

A Study of New Faculty Models

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The Delphi Project on the Changing Faculty and Student Success

University of Southern California

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Executive Summary

Given the large-scale and largely unintentional changes to the faculty workforce (e.g., move to predominantly contingent adjunct appointments, de-professionalization) that have occurred over the last several decades, there is a need for thoughtful and intentional discussion of the potential characteristics of new faculty models. In our most recent report, *Adapting by Design* (2015), we outlined why a new model is needed: the tenure-track/adjunct model, as currently constructed, does not serve the enterprise well. Our earlier research (Kezar & Maxey, 2014) indicated that one of the reasons that it has been difficult to move forward with development of new faculty models has been the absence among key stakeholder groups of a shared vision for the future of the faculty. Lacking any compelling options or ideas around which changes might begin, the enterprise has remained at a standstill.

In this survey study, we collected the views of faculty, campus administrators, board members, accreditors, and state-level higher education policymakers at a broad range of institutional types (public and private, two-year and four-year, and various Carnegie classification types) to gain a better understanding of these stakeholders' views about potential new faculty models. Our hope is that understanding these groups' perspectives on the attractiveness and feasibility of new faculty models can advance the conversation around the future of the faculty in meaningful and concrete ways.

The survey included 39 two-part scaled response items, each presenting a potential attribute of a future faculty model. These survey items were organized into eight categories related to faculty roles: faculty pathways; contracts; unbundling of faculty roles; status in the academic community; faculty development, promotion, and evaluation; flexibility; collaboration and community engagement; and public good roles. The following are key findings:

- ❖ Overall, we found general agreement across many of the questions and categories in this survey, indicating greater-than-anticipated potential for common ground and a way forward to create new faculty roles. Areas of strong agreement include the need for more full-time faculty, ensuring some sort of scholarly component in all faculty roles, fostering more collaboration among faculty, allowing some differentiation of roles focused on teaching and research, and developing a more complex view of scholarship, epitomized in Boyer's (1990) *Scholarship Reconsidered*. Our findings dispel the pervasive myth that there is a tremendous and impassable gulf between groups' views about the faculty.
- A major theme that emerged was the overarching need to maintain and restore professionalism to the faculty role, which relates to issues such as protecting academic freedom, inclusion in shared governance, equitable pay, career advancement, professional development, and the like.
- We did not find remarkably resistant views among unionized faculty members in our survey nor, indeed, views that were much different from those of faculty overall. Although the collective bargaining process might add a layer of complexity to making decisions about faculty employment and contracts, our survey responses indicate that the views of faculty members (both full- and part-time; tenure track and non-tenure track) who are in collective bargaining agreements are not distinctly different from their non-unionized peers.
- Although many stakeholders had interest in and found many areas of a future faculty model attractive, there were gaps in interest in some proposals and in views on their feasibility in certain areas. Stakeholders registered concerns about the feasibility of proposals such as creativity contracts, more customized faculty roles, more flexible faculty roles, and creation of consortial hiring arrangements.

The areas of agreement identified in this study can serve as starting points for discussion, providing points of consensus to help move the greater dialogue about the future of the faculty from mere exchange of ideas to the creation of a reality. If this report has any effect, we hope that it will help to provoke a collaborative dialogue about sustainable and meaningful change in the faculty model.

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Introduction and Study Background

In recent decades, the employment model in higher education has markedly changed. Tenure-track faculty have declined as a percentage of the workforce in higher education and now represent about 30 percent of the instructional faculty across all non-profit institutions (Kezar & Maxey, 2015; NCES, 2013). Most faculty members who provide instruction at colleges and universities today are non-tenure-track faculty (NTTF); the majority of them are employed as adjuncts on term-to-term contracts, receive meager compensation and usually no access to benefits, and encounter unsatisfactory working conditions. This trend has extended across all institutional types, including research universities and small liberal arts colleges. The faculty model has shifted in such a way as to make it increasingly unattractive to potential new entrants into the profession. Faculty leaders, administrators, and leaders of national higher education associations worry about whether talented individuals will continue to go into the professoriate (Maxey & Kezar, 2015).

A mounting body of evidence suggests that the growing reliance on contingent labor is resulting in numerous negative impacts on the enterprise, enjoining us to consider different employment arrangements and models. These negative impacts are detailed in several of the Delphi Project's publications at www.thechangingfaculty.org. In short, the contingent model, particularly the adjunct model, is detrimental to student learning and outcomes. The evidence suggests problems for first-year persistence, retention, transfers from two-year to four-year colleges, and graduation rates, with some of the most pronounced impacts seen among first-generation and remedial students, who are the object of numerous special initiatives (Bettinger & Long, 2010; Gross & Goldhaber, 2009; Eagan & Jaeger, 2008; Ehrenberg & Zhang, 2004; Harrington & Schibik, 2001; Jacoby, 2006; Jaeger & Eagan, 2009; Kezar & Maxey, 2014). These conditions stem from institutions' failure to properly support this growing segment of the faculty. Further, increasing reliance on contingent appointments contributes to a variety of institutional problems, ranging from poor morale to ineffective governance. For example, there are signs of strain as a shrinking pool of individuals holding tenure-track appointments takes on an increasing and likely unsustainable level of responsibility for satisfying the multiple obligations of curriculum development, departmental and other forms of service, and conducting research. In order for higher education to move forward and to be better prepared to weather the many changes and challenges that confront the sector, there needs to be an intentional effort to develop a new employment model and a more principled approach to faculty work. A return to a largely tenure-track faculty model is highly unlikely, given current economic realities and the concerns with the tenure-track model and priorities of policymakers, legislators, and academic administrators. Furthermore, the tenure-track faculty model has challenges that have gone unaddressed for decades, as well, such as the incentive system that typically does not reward teaching (for more details see Kezar & Maxev, 2015).

In the face of these conditions, the Delphi Project has sought to initiate a nationwide discussion aimed at creating a compelling vision for the future of the professoriate that will be attractive to new faculty members, will more effectively facilitate student learning, will respond to external stakeholders' critiques, and will better sustain campus and systemic operations and the health of the profession and overall enterprise. The project emerged from the belief that the best way to initiate an effort to develop such a vision is to examine the perspectives of a wide array of higher education stakeholders and to identify key areas of agreement that reflect opportunities for groups to work together toward change. With the term *faculty model*, we mean a set of elements that make up faculty career/work that includes contracts, roles, values, training, responsibilities, and priorities. We are not presenting a single new faculty model here; rather, we address an array of elements that could forge future faculty models. Most previous reexaminations of faculty models have not looked across all these facets, but usually examine only one or two elements. In contrast, we intentionally surveyed stakeholders to identify their perspectives across the various dimensions that make up faculty models. The project has also developed other key publications that might be read in conjunction with this report to create context for understanding new faculty models. For example, *Adapting by Design* (2015) outlines why new faculty models are needed, and it provides an overview of potential options, many of which are tested in the

survey results presented here. That report is helpful for individuals who seek more background on the question of why new models are necessary and would like to see examples of alternative faculty models and approaches for developing new models.

A few notable efforts to envision or create new faculty models have taken shape, although these are as yet isolated cases. Perhaps the best known effort was Ernest Boyer's Scholarship Reconsidered (1990), a book proposing what was then a new way to think about faculty work. In their recent book, *The Humanities, Higher* Education, and Academic Freedom: Three Necessary Arguments, Bérubé and Ruth (2015) assert a new, teaching-intensive, tenure-track model. Medical schools have already developed a set of relatively new faculty arrangements organized around greater flexibility and a differentiation of roles across clinical, teaching, and research lines; the medical school model also includes a more modest role for tenure. The medical school model fosters the participation and unique contributions of all faculty members to their institutions, regardless of their contract type, including through their participation in governance. Northwestern University has proposed to end distinctions among faculty, calling all faculty members (on and off the tenure track) "professors," ending the use of non-tenure track terminologies. They are also in the process of starting a faculty promotion and advancement model that applies to all faculty, including professional development and involvement in governance; these are all elements of professionalization of the faculty. Northwestern continues to investigate further changes needed to support all faculty and develop this new faculty model. There are other examples of emerging ideas and experiments to be found sprouting up on campuses across the country, but there has been little attention to examining stakeholders' views about these and other potential alternatives. Through the research presented in this report, we hope to identify and better understand the advantages and disadvantages of different approaches and the points of consensus about possible paths forward.

This research tried to answer the following question: What might be some key characteristics of the future faculty in the United States? The need for projection and planning is dramatic, given the large-scale and largely unintentional changes to the workforce that have already occurred. No strategic or principled model has yet emerged as an alternative to our current arrangements characterized by a shrinking tenure-track faculty and growing reliance on contingency. And, there has been no critical examination of potential future faculty models in higher education. This study is the first of its kind.

This study builds on our earlier research (Kezar & Maxey, 2014), which identified one of the key reasons that it has been difficult for the enterprise of higher education to move forward and develop new faculty models: there is no shared vision for the future of the faculty. As we examined views of key groups such as faculty leaders, administrators, and policymakers, we found that no group had developed a cohesive view about what the future faculty should look like. Lacking any compelling options or ideas around which changes might begin, the enterprise has remained at a standstill. We believe that, by working to promote discussion across the boundaries that typically separate stakeholder groups, we can build consensus about the need to change and pool ideas about potential approaches for reconsidering the professoriate. To this end, our Delphi work includes state policymakers, national groups representing academic leaders such as deans and provosts, accreditation leaders, national higher education associations representing presidents and other constituent groups such as business officers, faculty unions, disciplinary societies, and emerging faculty groups such as The New Faculty Majority. By working across these communities, it is possible to start the enterprise on a new path forward. In our previous work we helped academic leaders come to consensus about the need to better support non-tenure-track faculty. The success of those encounters suggests that a common vision can coalesce to create action and change. This strategy has already worked with previous efforts, and we are convinced it can inform the issue of new faculty models, as well.

Organization of this Report

After a brief summary of the research methods and instrument design, the findings in this report are organized into four major sections. First, we describe stakeholders' perspectives and levels of interest in proposals that focus on various elements of new faculty models. Findings in this section are organized by the eight major areas of the survey: faculty pathways; contracts; unbundling of faculty roles; status in the academic community; faculty development, promotion, and evaluation; flexibility; collaboration and community engagement; and faculty roles and the public good. The second section explores in detail gaps between stakeholders' views on the attractiveness of certain elements of potential new faculty models and their feasibility. In the third section, we examine in more depth the views reported by faculty members in unions. Finally, the fourth section offers a broader look at faculty professionalism. There, we highlight consensus among the stakeholders we surveyed about the need to restore professionalism to the faculty role in light of several decades of degradation. We conclude with a focus on major areas of agreement among stakeholders from this study and suggestions for how to continue this important work.

Methods and Study Design

e developed a survey instrument to better understand higher education stakeholders' perspectives on future faculty models. We first reviewed the literature on faculty models and employment models in other professional fields, and we then identified examples of new faculty models that have emerged on campuses across the United States. This helped us to generate content for the survey. We collected material on existing alternative models from scholarly sources, such as Ernest Boyer's *Scholarship Reconsidered*, from isolated experiments, such as at The Evergreen State College, and from other more widespread developments, such as the changes taking place in faculty roles and contracts at medical schools and in the for-profit sector of higher education. It is important to note that, although we call the models in this report "future faculty models," we do not mean to imply that innovations do not already exist on some campuses. Some of the responses that we examined build on existing practices that are not yet widespread. What we are trying to identify is views about whether these might become more normative or widely accepted components of new faculty roles.

Our goal was to survey members of a variety of key stakeholder groups in higher education, asking them to envision the future of the faculty and to consider the attractiveness and feasibility of potential attributes that could be components in broader, yet-to-be-designed faculty models. The survey included 39 two-part, scaled-response items, each presenting a potential attribute of a future faculty model. These survey items were organized into eight categories related to faculty roles: faculty pathways; contracts; unbundling of faculty roles; status in the academic community; faculty development, promotion, and evaluation; flexibility; collaboration and community engagement; and public good roles.

FIGURE 1. EXAMPLE SURVEY ITEM, AS PRESENTED TO PARTICIPANTS

3. Adding teaching-only tenure positions to the faculty at institutions where faculty commonly focus on some combination of teaching, research, and service.											
	1-Not at all	2	3-Neutral	4	5-Very						
In your view, how <u>attractive</u> would this proposed approach be to the stakeholder group you represent?	0	0	0	0	0						
In general, how <u>feasible</u> do you believe it would be to implement this proposed approach?	0	0	0	0	0						

The survey was designed to capture not just whether respondents found a particular attribute to be an attractive or good idea, but also whether they believed it would be practical or feasible to implement it. Respondents registered their views on the attractiveness and feasibility of each survey item using a five-point scale ranging from not at all attractive/feasible to very attractive/feasible. A "neutral" option was available for those who may not have held a strong opinion one way or another.

We piloted the survey in the fall of 2014 among a group of individuals representing the various stakeholder groups we planned to survey, and we received extensive feedback to shorten the survey and to reword certain survey items. Our original survey instrument was comprised of long descriptions of more complete faculty models, with extensive details about new roles, contract types, responsibilities, and areas of work within each individual model. The respondents in the pilot study found it too difficult to respond to numerous components of these models at the same time, so we separated the survey questions into individual attributes to simplify and focus responses. For each item on the survey, respondents were asked only to reply on the attractiveness and feasibility of one attribute at a time. We also provided the opportunity for participants to register open-ended responses within each section of the survey; this yielded several thousand comments. This large amount of open-ended feedback is uncommon in survey administration, and

it suggests that individuals had many views and perspectives to share related to the items contained in the survey.

The final survey was disseminated between February and March of 2015 through a number of key national higher education associations. It reached participants representing a broad range of stakeholder groups. Although no definitive roster of key stakeholders in higher education exists, we designed the selection of the sample population using Harcleroad & Eaton's (2011) empirically grounded list of higher education groups that have historically influenced issues pertaining to the faculty. These groups are:

- 1. Accreditation agencies;
- 2. Disciplinary societies;
- 3. Faculty stakeholder groups, such as New Faculty Majority, which represents non-tenure-track faculty;
- 4. Unions:
- 5. State or system leadership and state compacts, represented here by State Higher Education Executive Officers:
- 6. Governing boards; and
- 7. Individual and institutional membership associations that represent academic leaders, such as the Council of Colleges of Arts and Sciences, the American Council on Education, and the Council of Independent Colleges.

Through the ongoing work of the Delphi Project on the Changing Faculty and Student Success, we had already established contacts within each of the stakeholder groups listed above. We drew upon these connections to obtain nominations for survey respondents. Within each stakeholder group, we sought nominations for individuals to participate in the survey, with a goal of approximately 50 individuals per group. However, because these groups vary in the numbers of members they represent, it was appropriate to survey some stakeholders in greater numbers than others. Accrediting agencies, state higher education executive officers, and governing boards, for example, include far fewer individuals than faculty and administration groups, for example. In response to this disparity, we allowed faculty and administrative leaders (deans and provosts) to respond in greater numbers. These two groups also had the highest response rate in the survey. Given the low response rate among stakeholders within the categories of state higher education executive officer, accreditor, and governing board member, those results should be interpreted with some caution. Also, we had far more responses from four-year than from two-year colleges; less than 7% of our total respondents reported an affiliation with a two-year institution. While we retain these data from faculty members and administrators from two-year colleges in our overall sample, we cannot with any confidence perform a separate analysis of their responses or compare them with their colleagues in four-year institutions. We can note, however, that responses tended to be fairly similar across these populations, with only a few areas of difference (such as on proposals about altering or phasing out tenure or on forming partnerships with community organizations). Future research might explore the views of community college faculty and administrators in more detail, focusing on some of the preliminary differences we saw here.

TABLE 1. TOTAL NUMBER OF RESPONDENTS BY STAKEHOLDER GROUP

Stakeholder Group	Number of	Respondents
Accreditors	23	
Deans	81	All from four-year institutions
Faculty: Tenured/Tenure-track	904	Two-year: 50 Four-year: 854 Confirmed members of collective bargaining units: 427
Faculty: Full-Time Non–tenure-track	199	Two-year: 18 Four-year: 181 Confirmed members of collective bargaining units: 101
Faculty: Part-Time Non-tenure-track	131	Two-Year: 24 Four-Year: 107 Confirmed members of collective bargaining units: 54
Governing Board Members	20	All from four-year institutions
Provosts	188	Two-year: 13 Four-year: 175
State Higher Education Executive Officers	7	
TOTAL:	1,553	

We conducted descriptive and trend-data analyses to highlight similarities and differences in stakeholder views. We also examined the data for differences by institutional type (e.g., between public and private or between two-year and four-year institutions), and conducted an analysis of the open-ended survey responses, which, as noted above, numbered in the thousands. Open-ended responses were particularly important in understanding the gaps between attractiveness and feasibility on the survey. Additionally, the open-ended comments helped us to better understand some of the factors that affected respondents' views about the attractiveness or feasibility of certain attributes included in the survey. Because of the volume and extensive nature of the open-ended feedback we received, it is only possible to include a few salient samples in this report. Other publications that will focus on trends identified in the open-ended responses are forthcoming from the Delphi Project.

A Note on Interpreting the Data

Respondents registered their perceptions about the attractiveness and feasibility of each survey item using a five-point scale, ranging from not at all attractive/feasible to very attractive/feasible. A "neutral" option was available to participants who may not have held strong views about an item. Since we could not interpret participants' reasons for selecting the neutral option, we did not consider neutral responses in the analysis; rather, we focused our attention on the allocation of responses indicating more positive and more negative views on attractiveness and feasibility to evaluate support and opposition with respect to each item. Although we do not present neutral responses in the data tables in this report, we did not eliminate them entirely from the dataset; thus, it is important to note that the positive and negative responses in the data tables generally do not add up to 100 percent. The percentage of neutral responses to any given question can be derived by taking the sum of the positive and negative responses and subtracting it from 100 percent.

To conduct the analysis for this report, we determined definitions for reporting levels of attractiveness and agreement on survey items. Where affirmative attractiveness responses fell between 50 and 74 percent for a group, we describe this as demonstrating **moderate interest** in a proposal. Where support was above 75 percent on a survey item, we express this as **strong interest** or **strong views on the attractiveness** of an idea. In cases where the affirmative attractiveness responses across groups varied, with groups being roughly split between moderate and strong interest, we describe this as showing **mixed levels of interest**. To determine what constitutes **agreement** across groups, we set the following thresholds:

- 1. When six out of the eight groups fell into the above defined ranges for interest or attractiveness, we defined this as showing **agreement among most groups**;
- 2. When seven groups fell into the ranges, we defined this as demonstrating strong agreement; and,
- 3. When all eight groups fell into the ranges, we described this as constituting **unified agreement** among the stakeholder groups.

So, for example, when 75 percent or more of respondents from each of the eight stakeholder groups in the study demonstrated interest in a survey item, we would describe this as showing *unified agreement* and strong interest in the proposal; when seven of the eight groups demonstrated interest, but groups were roughly split between moderate and strong interest, we would describe this as showing *strong* agreement and mixed interest.

We also noted some large gaps in stakeholders' agreement with a particular survey item and their perception of its feasibility. We describe in some detail proposals in which we saw a large gap between attractiveness and feasibility, defined as feasibility that is at least 25 percentage points lower than attractiveness for a particular answer across at least five of the eight stakeholder groups.

Data tables containing the percentages of respondents in each stakeholder group that found a potential attribute to be attractive or unattractive are presented at the start of each section; values are rounded to the nearest whole percentage point. Additionally, select open-ended responses from each section are included, where pertinent, to add contextual depth to the discussion and to strengthen the narrative that emerges from the data.

Stakeholders' Perspectives: Overview

"There are some interesting concepts presented in the survey. I think the challenge overall is that academic institutions, and academics themselves, are not generally open to change. While many of the ideas presented would likely improve the quality of education for students <u>and</u> the quality of life for faculty, I don't foresee a situation where these changes could be made nationally. Individual institutions might implement some of these. Change is hard."

-Comment from an Accreditor

he quote above, submitted by an accreditor at the end of the first section of the survey, captures a sentiment repeated throughout the survey by members of the various participating stakeholder groups. Respondents found many of the ideas in the survey to be more attractive than not, but they tended to be less certain about the overall feasibility of implementing these attributes. We found in the survey data that stakeholders' views reflected gradations of support for proposals: most respondents in each group indicated that they thought most ideas were attractive, but quite often with differing degrees of enthusiasm. This general finding of the study calls attention to the fact that there may be some potentially unanticipated common ground among stakeholder groups to begin discussions of change efforts, with more and less enthusiastic supporters working together on shared goals. We also found that, for many questions, stakeholders found the avenues for achieving change to be elusive and complicated to determine; this was apparent based on stakeholders' views about feasibility and other feedback, such as the quote above, provided in the open-ended-response fields. Yet, we also believe that the survey responses may overemphasize pessimistic views regarding feasibility due to stereotypes and beliefs that may not reflect campus realities.

Several issues are often raised in discussions of barriers to moving forward and creating a new faculty model for the future. There are three, in particular, that we have commonly heard as we have interacted with various groups on these issues over the past several years. The first perceived barrier is that there is little or no agreement across groups; in fact, it is not uncommon to encounter the view that there is a tremendous gulf between groups' opposing views about the faculty, particularly between faculty and administrators. Faculty members, writ large, are said to be committed to the historic, traditional tenure-track model, whereas administrators are said to be committed to the proliferation of adjunct positions. These two distinctive viewpoints are typically described as polarizing the Academy and making conversation between groups difficult, if not impossible. A second perception we have encountered is the belief that unions are diametrically opposed to any type of change in current faculty arrangements, and that unions will work to prevent the progress of any effort to think creatively about potential alternative faculty models. The third and final perceived barrier is the cost of change. Financial constraints and added costs are described as making any future models, particularly those that would seek to deliver more equitable compensation and support for all faculty, impossible to support. Critics claim that tuitions will have to rise if faculty members are to be provided any additional resources, thus justifying their support for the continual hiring of contingent faculty.

An important contribution of our survey is that the data collected challenge these pervasive myths. We found strong views about the attractiveness of proposals across the various stakeholder groups on a variety of new faculty pathways, contracts, and work and role arrangements. The notion that faculty members, administrators, and policymakers do not and cannot share similar perspectives on changing the future of the

faculty—or, in the very least, some basic components of a potential future faculty model—is simply not borne out by the data. Additionally the view that unions are unwilling to engage in new models of faculty work is not at all reflected in the data. For example, faculty members who were in unions often had views that were very similar to those of other stakeholder groups, and in some instances these faculty were even more open to changes in faculty roles.

While the data from this study do not speak directly to the financial concern, we have conducted other work that complicates the myth that finances are preventing the pursuit and implementation of changes to the faculty model. In our publication, *Dispelling the Myth*, for example, we identify ways that institutions can find the funds necessary to better support faculty and to improve the quality of instruction, making investments to prioritize their academic missions. Our work suggests that the willingness to fund these changes—or the lack thereof—speaks to leaders' priorities; if institutional leaders believe that the core academic mission is an important priority, there are ways to redirect or reallocate funding to make sure changes to support that mission can be achieved. The Delta Cost Project and other sources have identified the downward trends in funding for instruction and academic budgets, showing how other funding priorities have subsumed larger shares of the budget over time.¹

In summary, the research described in this report contributes to this work of dispelling myths and stereotypes that prevent the design and adoption of new faculty models. The data challenges, for the first time:

- 1. that we lack the necessary agreement on key issues to begin having important discussions in earnest about new faculty roles; and,
- 2. that union leadership and members are unwilling to consider or contribute to new faculty models.

As mentioned above, we have organized the data and findings included in this report according to the same eight categories that were presented to respondents who completed the survey. In each section, we give a brief overview of the main topics or themes reflected in the proposals, present key areas of agreement—and where pertinent, areas of disagreement—over the attractiveness of proposals, and additional narrative reflecting views on feasibility and other reactions provided by respondents, particularly as conveyed through open-ended-response feedback. We highlight areas of agreement and disagreement, in particular, to help inform discussions that can help to propel movement toward more intentional change in faculty models. As the data demonstrate, there was far more agreement than disagreement among stakeholder groups across the vast majority of survey items; in fact, the greatest areas of disagreement were largely isolated to only a few features. We urge the reader to keep in mind this wide-ranging consensus while considering these results and when participating in discussions about the future of the faculty. The other details provided in this study—notes on views about feasibility and feedback from open-ended-response questions—also help to inform discussions by calling attention to issues that may need to be addressed as changes are considered, designed, and eventually implemented.

¹ The Delta Cost Project has published a number of informative reports on this and other topics related to higher education finance and costs. These reports can be found on its website at http://www.deltacostproject.org/.

Stakeholders' Perspectives: Faculty Pathways

urrently, faculty work is dominated by two types of tracks or pathways: a tenure track, which typically involves faculty in research, teaching, and service in varying, and sometimes unbalanced proportions, and a non-tenure track, which typically employs faculty to focus primarily on one of those activities. However, due to the poor working conditions and lack of status typical of non-tenure-track positions, non-tenure-track pathways at many institutions fail to engage faculty optimally in even the one area of work that is their intended responsibility. Both of these current tracks fall short in providing support across the various activities that have traditionally been seen as comprising faculty success. For example, competing priorities often leave faculty members disengaged from the broad range of scholarship that would benefit the faculty members themselves, and also benefit their students and the institutions they serve.

The first section of the survey sought to explore stakeholders' views about alternate pathways and arrangements that could help to create a broader—and in some cases, maybe a more customized—range of work roles, which would allow faculty to maximize their engagement in scholarship, creativity, satisfaction, and productivity.

TABLE 2. STAKEHOLDER GROUPS' VIEWS ON FACULTY PATHWAYS
Including frequency of positive and negative responses on attractiveness for each group, in percentages

FACULTY PATHWAYS		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOS
Creating opportunities for highly customized and continuously changing faculty pathways through	A	50%	71%	61%	67%	70%	52%	75%	<u>71%</u>
Creativity Contracts.	U	34%	17%	21%	20%	15%	22%	15%	0%
Providing multiple pathways or tracks for faculty members to pursue appointments that focus primary,	Α	53%	<u>70%</u>	<u>60%</u>	57%	<u>68%</u>	<u>74%</u>	<u>55%</u>	<u>71%</u>
long-term responsibilities in a particular area of practice.	U	31%	16%	18%	21%	20%	4%	20%	14%
Advancing a more complete and widespread implementation of Ernest Boyer's Scholarship	Α	<u>73%</u>	<u>79%</u>	76%	<u>88%</u>	<u>83%</u>	<u>83%</u>	<u>80%</u>	<u>71%</u>
Reconsidered.	U	11%	7%	7%	2%	9%	0%	10%	0%
Creating greater differentiation of faculty contracts and roles among different institutional types to	Α	39%	<u>53%</u>	<u>62%</u>	<u>63%</u>	57%	<u>65%</u>	<u>70%</u>	<u>71%</u>
ensure that distinct missions are served.	U	38%	25%	19%	16%	17%	13%	25%	14%
Focusing the majority of faculty members' roles throughout higher education around responsibilities	Α	27%	<u>48%</u>	<u>55%</u>	<u>53%</u>	30%	<u>57%</u>	<u>75%</u>	<u>71%</u>
for teaching and student development.	U	58%	35%	31%	36%	57%	17%	15%	14%
Supporting all faculty members who teach, regardless of contract or rank, in conducting scholarship.	Α	<u>83%</u>	<u>84%</u>	<u>91%</u>	<u>77%</u>	<u>75%</u>	<u>87%</u>	<u>75%</u>	<u>71%</u>
or contract of rank, in conducting scholarship.	U	7%	5%	3%	8%	12%	0%	15%	14%
Aligning individual faculty pathways more closely to	Α	26%	<u>31%</u>	<u>33%</u>	<u>68%</u>	<u>58%</u>	<u>56%</u>	<u>90%</u>	<u>57%</u>
departmental and institutional needs.	U	48%	38%	34%	13%	21%	17%	10%	14%



NOTE: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on Faculty Pathways

Multiple Pathways and Differentiated Roles

There was unified agreement and moderate interest across the stakeholder groups in providing multiple pathways or tracks for faculty members to pursue appointments that focus their primary, long-term responsibilities in a particular area such as research, teaching, or professional or clinical practice. Here, greater flexibility and variation in the foci of faculty work and roles—whether they are primarily focused on teaching, research, or service—rather than maintaining a focus on all three roles, with a dominant role for research, was determined to be an item to consider for the future professoriate. There was also strong agreement across groups that faculty roles should be differentiated among different types of institutions that serve distinct missions.

Broadly Defined Scholarship for All

Faculty members, administrators, and policymakers demonstrated strong agreement and strong interest in ensuring that faculty members were supported in maintaining some role in scholarship, regardless of whether the primary focus of their work is on teaching, service, or research as part of the design of a future faculty model; 75 percent or more of respondents from nearly every stakeholder group found this proposal to be attractive. As a reminder, scholarship was defined broadly and involves not only traditional research but also application of research or scholarship on teaching. Many adjunct faculty members currently lack access to such opportunities. When opportunities to maintain a role in scholarship are available, support through compensation and funding for related activities is not always available. Thus, this is an important change that the data suggest that stakeholders believe should be made. One comment from our open-ended responses reflected common perspectives held across stakeholder groups about the importance of this issue:

"Teaching faculty have to have some way to stay current. 'Scholarship' as it is traditionally defined is probably not the best way to ensure this happens, but something needs to take its place. While participation in research may not be the best way to keep faculty up-to-date, it does help."

—Comment from a State Higher Education Executive Officer

Multiple Definitions of Scholarship, as Promoted by Bover

Another area of strong agreement and strong interest across stakeholder groups was their views about advancing a more complete and widespread implementation of the broader view of scholarship advanced in Ernest Boyer's Scholarship Reconsidered. Since the early 1990s, leaders across higher education have heralded the important contributions of Boyer's work. Boyer asserted that scholarship should be broadly defined to encompass research on teaching, institutional service and community engagement, and more varied forms of research that include synthesis. Parts of Boyer's proposal have already been adopted across the higher education enterprise, although in varying degrees from one institution to the next. The data from this study suggest that there is strong agreement that an effort to continue working toward the ideal set forth by Boyer should be a priority.

Creativity Contracts

Another component of Boyer's Scholarship Reconsidered included in the survey was met with moderate interest and strong agreement across stakeholder groups. Creativity contracts are a tool for facilitating faculty members' participation in a broader range of scholarly activities by engaging them in highly customized and continuously changing faculty roles. Each group agreed that giving faculty members the ability to negotiate involvement in a variety of roles over the course of their careers is an important feature

to consider for future faculty models, rather than the more narrow foci and largely unchanging roles that define faculty work today.

Areas of Disagreement on Faculty Pathways

Concerns about Emphasizing Teaching to the Exclusion of Other Key Faculty Roles

One area where the data revealed disagreement about attractiveness was the proposal to focus the majority of faculty roles throughout higher education around teaching, reserving research and service as more exceptional roles for only a small subset of faculty members at institutions with a research mission. SHEEOs, board members, accreditors, and provosts were interested in focusing faculty roles on teaching and student development, reducing their research and service responsibilities. However, faculty members (tenure-track and, to a lesser extent, part-time and full-time non-tenure-track) and deans did not find an increased focus on teaching and student development at the expense of research and service to be an attractive idea.

It might appear to some that the lack of consensus on this item is almost at odds with some of the earlier agreement around more differentiation of roles by institutional type or the ability for faculty to focus their primary responsibilities around a particular area of practice, such as research, teaching, or service. However, as responses to other survey items suggest, there is a strong consensus among stakeholder groups that faculty members should have some form of opportunity to engage in scholarship and more flexibility to pursue scholarship in multiple forms over the course of their careers. This includes scholarship that may be required to enable faculty to remain viable and current in their fields, not necessarily the pursuit of original research. For faculty and deans, teaching and student development were seen as one part of faculty members' engagement in a broader set of scholarly roles. The negative responses to this particular item might also reflect fears that only research universities would have a scholarly mission in the future, raising concerns about an increasingly stratified hierarchy among institutional types.

Future discussions should be informed by this split in views about increasing the focus of faculty roles on teaching and student development. Given the survey responses, we suggest that future discussions about teaching-focused faculty roles should also address how to maintain a scholarly component, such as through opportunities to keep up with advances in the field or institutional professional development.

Aligning Faculty Roles to Institutional and Departmental Needs

Another point of disagreement was the survey item that called for more closely aligning faculty work to departmental and institutional needs, rather than having a more individual orientation. Board members, SHEEOs, provosts, and deans were more interested in this proposal, while faculty of all types found this to be an unattractive idea. Autonomy has long been an important part of faculty work. Conversations about future faculty roles need to take this historical context into consideration, and supporters of greater alignment with departmental and institutional goals will need to make clear justifications for why this might be an important priority. We also caution that the negative faculty perceptions of valuing institutional over individual priorities may simply represent faculty views of the constrained roles within new contingent appointments. There is often less individual discretion and very tight institutional control over work in these roles. We may find in the future that the imbalance, if there is one, has moved from an overemphasis on individual priorities to an overemphasis on institutional priorities.

Stakeholders' Perspectives: Contracts

he current range of faculty contract types—tenured, tenure-track, full-time non-tenure-track, and part-time or adjunct—dominates the higher education landscape. If this system is in need of revision, what types of contracts might replace them? Or, how might current contracts be altered to best suit the needs of faculty members, students, departments, and institutions, as well as the needs of the communities they serve? The second section of the survey explored views about potential changes to contracts, ranging from mere modifications to the current model to more extensive changes that would dramatically alter the status quo. This section also acknowledged that the type and degree of change necessary might be differentiated across the enterprise, depending on the different missions and conditions on the ground at individual institutions and within academic units. This section provides important insights into future types of contractual relationships that faculty members may have with their institutions.

TABLE 3. STAKEHOLDER GROUPS' VIEWS ON CONTRACTS

Including frequency of positive and negative responses on attractiveness for each group, in percentages

CONTRACTS		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOs
Phasing out tenure in favor of multi-year,	Α	9%	45%	46%	51%	25%	52%	68%	57%
renewable contracts.	U	86%	39%	43%	43%	67%	35%	21%	14%
Maintaining a tenure track, but modifying it by implementing term-tenure contracts eligible for	Α	14%	40%	40%	40%	31%	48%	60%	57%
renewal every 10–15 years.	U	74%	40%	41%	48%	54%	17%	35%	29%
Adding teaching-only tenure positions to the	Α	<u>45%</u>	<u>77%</u>	<u>67%</u>	46%	57%	74%	50%	<u>57%</u>
faculty.	U	37%	12%	18%	31%	30%	9%	25%	29%
Maintaining a faculty model that closely resembles the current system of tenure-track,	A	<u>58%</u>	<u>33%</u>	<u>38%</u>	<u>53%</u>	<u>66%</u>	<u>52%</u>	<u>32%</u>	<u>14%</u>
full-time non-tenure-track, and part-time faculty, but with some modifications.	U	16%	37%	42%	20%	10%	13%	42%	57%
Increasing the utilization of full-time non-tenure- track appointments to reduce reliance on part-	A	<u>63%</u>	<u>77%</u>	<u>67%</u>	<u>70%</u>	<u>86%</u>	70%	<u>79%</u>	<u>83%</u>
time positions.	U	21%	13%	22%	17%	7%	13%	15%	14%
Creating consortium agreements among local institutions to develop shared, full-time faculty	Α	59%	62%	73%	50%	51%	70%	<u>50%</u>	71%
positions.	U	26%	24%	17%	28%	26%	9%	20%	14%
Revising incentives and rewards structures and policies to better reflect different institutional	Α	<u>61%</u>	<u>64%</u>	<u>58%</u>	<u>65%</u>	<u>74%</u>	<u>91%</u>	<u>65%</u>	86%
priorities.	U	15%	10%	16%	12%	11%	4%	20%	14%

A Attractive Unattractive

NOTE: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on Contracts

Incentive and Reward Structures

Unified agreement and moderate interest was found among all stakeholder groups in revising incentives and reward structures and policies to better reflect different institutional priorities. Stakeholders agree that teaching institutions, for example, should provide salary increases based on teaching excellence. The idea that incentives and rewards structures should be revised was reflected in the following quote:

"Valuing all areas with incentives and rewards is important to the overall structure <u>if</u> we wish to engage individuals in their overall strengths."

—Comment from a Governing Board member

Institutional Consortia

There was also unified agreement and moderate interest among stakeholder groups that consortium agreements were an approach that should be considered. Consortium agreements allow neighboring institutions to develop arrangements to create shared, full-time faculty positions for individuals who would otherwise be hired by multiple institutions in the consortium individually and often on part-time contracts.²

Full-Time Non-Tenure-Track and Teaching-Only Tenure-Track Positions

There was agreement among most stakeholder groups on creating more full-time non-tenure-track positions to reduce reliance on part-time positions, although the levels of interest were mixed across groups. Additionally, there was agreement among most stakeholder groups and moderate interest in adding teaching-only tenured positions to the faculty.

Note that the teaching-only tenure-track concept presented here was different from an item in the earlier section that called for teaching to be the primary focus for a majority of the faculty. In contrast, the contracts proposal discussed here suggests making teaching-focused tenure-track positions an option, one type of faculty position among several position types. It is important to note that tenure-track faculty and provosts found this proposal somewhat less attractive than other groups. Other proposals including teaching-only tenure positions have been circulated in recent years (Bérubé and Ruth, 2015); the findings here suggest that it would be a worthwhile endeavor to explore these options and further develop this idea.

² An example of an existing consortium agreement is the Five Colleges Consortium in Massachusetts. Information about the Five Colleges Consortium can be found at http://www.fivecolleges.edu/.

Areas of Disagreement on Contracts

Maintaining the Status Quo Versus Phasing Out Tenure

Much of the current discussion about future faculty models focuses on a choice between two contrasting ideas: maintaining a model closely resembling the status quo or taking the more radical step of eliminating tenure and replacing it with some alternative system, such as one built on multi-year contracts. We included three questions that cut to the core of the debate between these different approaches, asking respondents to evaluate the following three proposals:

On maintaining the status quo: Maintaining a faculty model that closely resembles the current system of tenure-track, full-time non-tenure-track, and part-time faculty, but with some modifications directed at resolving some of the current perceived challenges (e.g., less focus on teaching than research or other faculty responsibilities and/or questions about job security and academic freedom for non-tenure-track faculty).

On phasing out tenure: Phasing out tenure in favor of multi-year, renewable contracts (typically shorter-term contracts during a probationary period, increasing to five years later on) with clear protections for academic freedom, clearly defined grievance processes, and clear expectations for faculty members' contributions to teaching, research, and service.

On a middle option, keeping tenure, but moving toward renewable term-tenure contracts: Maintaining a tenure track, but modifying existing arrangements by implementing term-tenure contracts that would be eligible for renewal every 10–15 years.

To many groups, the idea of sticking with the current arrangements—even with some modifications—is unattractive; these groups included full-time non-tenure-track faculty, part-time non-tenure-track faculty, SHEEOs, and board members. However, although most full-time non-tenure-track and part-time faculty respondents found the proposals to be unattractive, they were somewhat evenly divided on the question; 37 percent of full-time non-tenure-track faculty found the proposal unattractive as compared to 33 percent attractive, and 42 percent of part-time faculty found the idea unattractive as compared to 38 percent attractive. The highest levels of responses against maintaining the status quo came from SHEEOs. For nontenure-track faculty, specifically, the status quo represents a system that has not worked particularly well for them. If modifications could be made to resolve some of the current challenges with the arrangements, the idea might be viewed more favorably. Still, there is some apparent unease about sticking with a system that many view as broken.

Proposals that involve eliminating tenure are just as unattractive—if not more so—to other groups, notably tenure-track faculty and deans. Perhaps not surprisingly, tenure-track faculty expressed the strongest opinions that phasing out tenure in favor of multi-year, renewable contracts was unattractive. Accreditors, board members, and SHEEOs were the most interested in the idea of phasing out tenure, whereas provosts and non-tenure-track faculty—both full-time and part-time—were more evenly split on the issue.

On the third proposal, regarding term-tenure contracts, stakeholder groups were mostly divided between internal institutional stakeholders and external policymakers: faculty groups, deans, and provosts found the idea unattractive, whereas accreditors, board members, and SHEEOs found it attractive.

Stakeholders' Perspectives: Unbundling of Faculty Roles

he unbundling of faculty roles is a phenomenon that has been unfolding since the inception of American higher education. Generically, unbundling is the differentiation of tasks and services that were once offered by a single provider or individual ("bundled") and their subsequent distribution among multiple providers and individuals (Smith, 2008). The third section of the survey contained a number of potential attributes of future faculty models that involved professional and instructional unbundling, thus breaking the triad of research, teaching, and service. Instructional unbundling refers to separating the different roles involved with teaching into course design, delivery, assessment, and advising (Paulson, 2002; Smith, 2008, 2010). Many experts on faculty issues believe that the unbundling of faculty roles is a trend that is likely to continue; in light of this, it is important to understand some of the ways that unbundling will affect faculty roles in the years to come (Kezar, Gehrke, & Maxey, 2014).

TABLE 4. STAKEHOLDER GROUPS' VIEWS ON THE UNBUNDLING OF FACULTY ROLES

Including frequency of positive and negative responses on attractiveness for each group, in percentages

UNBUNDLING OF FACULTY ROLES		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOs
Expanding the number of positions that are focused more exclusively on teaching, research, or service.	Α	36%	<u>60%</u>	<u>59%</u>	42%	43%	<u>70%</u>	<u>50%</u>	<u>86%</u>
	U	42%	19%	19%	32%	37%	13%	15%	14%
Increasing the use of technology and instructional software to give faculty members	A	<u>40%</u>	<u>48%</u>	<u>42%</u>	<u>78%</u>	<u>77%</u>	<u>87%</u>	<u>100%</u>	<u>86%</u>
opportunities to use in-person class time to engage students.	U	33%	28%	31%	6%	5%	4%	0%	0%
Making greater use of educational professionals	Α	39%	42%	41%	<u>63%</u>	<u>61%</u>	<u>70%</u>	<u>65%</u>	<u>71%</u>
whose roles complement the knowledge and skills of traditional faculty members.	U	38%	29%	40%	19%	23%	9%	10%	0%
Unbundling the instructional role to focus faculty members' attention on the most essential tasks, such as curriculum development, course design, and outcomes assessment.	Α	23%	30%	32%	38%	35%	<u>61%</u>	42%	71%
	U	55%	47%	43%	40%	44%	13%	21%	0%

A Attractive Unattractive

<u>NOTE</u>: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on the Unbundling of Faculty Roles

While the survey responses revealed several key points of agreement on possible changes to faculty pathways and to contracts, reactions were generally more mixed on the question of unbundling faculty roles. Stakeholder groups' responses to each item in the section failed to meet our thresholds for determining agreement on the attractiveness—or even unattractiveness—of the proposals. Among these contested questions, the survey item with the most agreement among groups was the proposal to expand the number of positions that focus more exclusively on one of teaching, research, or service, rather than retaining the emphasis on all three roles within most faculty positions. This proposal reflects a trend that has already been

occurring over the last 30 to 40 years. It is possible that interest in this proposal is a reflection of stakeholders' familiarity with this ongoing trend. This aligns with the data in the faculty pathways and contracts sections, as well, demonstrating that some increased differentiation among faculty roles is attractive to most stakeholders.

Areas of Disagreement on the Unbundling of Faculty Roles

Unbundling Instructional Tasks

The greatest area of disagreement emerged from responses to the last proposal in the section: unbundling the teaching role into many discrete responsibilities. In comparison with the other proposals in this section— (1) split faculty roles according to traditional areas of responsibility (teaching, research, and service), or introduce (2) technology or (3) paraprofessionals to support student instruction—the fourth proposal entails more dramatic unbundling of the instructional role by only involving faculty members in the most essential tasks, such as curriculum development, course design, and outcomes assessment. Respondents from the accreditation community and SHEEOs supported unbundling the instructional role in this way, and their support for this proposal was mirrored in their interest in taking care of other instructional activities through some combination of technology and additional educational professionals. However, these stakeholder groups' responses on this fourth proposal contrast with the views expressed by all faculty groups, provosts, and deans. (The other stakeholder group, board members, was more divided internally on this issue.) Although there was some mixed interest in the first three proposals, this final survey item found only weak interest among these key groups. The responses suggest a concern that unbundling the faculty role in instruction can lead to faculty members losing meaningful involvement in work related to one core institutional mission: teaching.

Some specific perspectives about unbundling appeared in the open-ended responses to this section, which highlight some of the concerns associated with these areas of disagreement:

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"This 'unbundling' concept is troubling. These tasks are the faculty role."
      —Comment from a Tenured/Tenure-Track Faculty Member
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"The danger in unbundling faculty roles is that some roles are perceived by administrators as less valuable and the professors in those roles will be deemed less valuable as a result."

—Comment from a Tenured/Tenure-Track Faculty Member

"I think unbundling is a terrible idea. The experience of teaching real students in the classroom is necessary for knowing how to design a course, a curriculum, and know what standards to use for assessment."

—Comment from a Full-Time Non–Tenure-Track Faculty Member

These quotes indicate faculty concerns that the various instructional tasks of faculty are too intertwined to be unbundled in this way, and also that such unbundling would lead to an increasing undervaluing and de-professionalizing of the faculty role.

Technology and Educational Support Professionals

Although all items in this section failed to meet our threshold for determining agreement across groups, several proposals came close. Due to the patterns in the responses, however, we interpreted these results as areas of disagreement rather than of outright agreement. The second proposal, to increase the use of technology for content delivery in order to free up class time for in-person student engagement, was met with strong interest among all groups except for the faculty. Faculty registered some interest on this item, but in far lower proportions than other stakeholders. A similar split can be seen in the responses to the third proposal, to complement traditional faculty with other educational professionals to improve content delivery and instruction. Faculty members responded to this idea with far less interest than was expressed by other stakeholders, and tenure-track and part-time faculty responses were particularly evenly split between finding this attractive and unattractive.

It is important to note that we have examined the issue of unbundling the faculty role in earlier research (Gehrke & Kezar, 2015; Kezar, Gehrke, & Maxey, 2014), and we discovered that very little research exists on the efficacy of unbundling; rather, most existing research points to potential problems. We suspect some of the disagreement among stakeholders in this section of the survey reflects the legacy of unbundling efforts that have taken place with minimal consideration of impact, as well as a general lack of knowledge about how role changes can reshape faculty work in ways that may or may not serve student learning.

Stakeholders' Perspectives: Status in the Academic Community

his section examined stakeholders' views on various proposals related to equity for all faculty members, as well as issues of status within the academic community. We wondered about stakeholders' views on the increasing disparities in pay, benefits, job security, and status between different types of faculty members that have developed over the last several decades. In addition to questions about basic tenets of professional equity, such as access to compensation, information, and the tools necessary to perform one's job, we asked about issues such as academic freedom and shared governance. These issues have historically been core elements of the faculty role and central to academic professionalism; however, recent evidence suggests rising inequality in these areas for contemporary faculty members (Kezar & Sam, 2010). Are higher education stakeholders interested in changing these circumstances through intentional planning of future faculty models?

TABLE 5. STAKEHOLDER GROUPS' VIEWS ON STATUS IN THE ACADEMIC COMMUNITY

Including frequency of positive and negative responses on attractiveness for each group, in percentages

STATUS IN THE ACADEMIC COMMUNITY		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOs
Ensuring that all faculty members have the same rights and protections with regard to academic freedom.	Α	92%	<u>96%</u>	<u>95%</u>	<u>95%</u>	90%	96%	100%	<u>86%</u>
	U	3%	1%	3%	2%	1%	0%	0%	0%
Providing all faculty members equitable compensation for performing the same duties,	Α	<u>87%</u>	94%	<u>97%</u>	80%	<u>88%</u>	<u>91%</u>	80%	86%
as well as access to benefits.	U	6%	0%	2%	10%	8%	5%	20%	0%
Permitting all faculty members to be involved in	Α	<u>72%</u>	92%	93%	<u>67%</u>	<u>69%</u>	<u>91%</u>	<u>75%</u>	57%
shared governance and decision making that affects their work.	U	16%	5%	2%	16%	15%	0%	10%	14%
Providing all faculty members access to all the	Α	96%	97%	98%	96%	99%	96%	90%	100%
information and tools needed to do their jobs.	U	2%	1%	2%	2%	0%	0%	0%	0%

A Attractive Unattractive

NOTE: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on Status in the Academic Community

Improving Status and Professionalism Across Ranks

Some of the highest levels of interest recorded for proposals presented in the survey, as well as the highest levels of agreement across stakeholder groups, were found in response to survey items concerning the improvement of status and professionalism across academic ranks. Stakeholder groups showed unified agreement and strong interest in ensuring that all faculty members have the same protections for academic freedom, equitable compensation for performing similar duties, and access to all the information and tools needed to do their jobs. There was unified agreement across groups on the idea of permitting all faculty

members to be involved in shared governance, although their levels of interest were mixed; the highest levels of interest were seen among non–tenure-track faculty and accreditors.

Although the findings from this section might seem intuitive, the strong agreement about ensuring equitable status across faculty ranks often does not reflect the current conditions experienced by non–tenure-track faculty, particularly part-time or adjunct faculty, on campuses and in departments. It is possible that some participants responded to this section of the survey with what they believed to be the most socially desirable responses. However, a more complete picture emerges when these responses are considered alongside the strong levels of interest throughout the survey in proposals to revise or redesign parts of the current arrangements that have perpetuated inequity and status differentiations. In the context of these findings, it is reasonable to conclude that these responses reflect a genuine concern about the growing reliance of higher education on a system of contingent labor that has implications for institutions, for the ability of faculty to do their jobs, and for the future of academic professionalism.

Stakeholders' Perspectives: Faculty Development, Promotion, and Evaluation

e wondered about stakeholders' views about whether faculty members, like professionals in other fields, should have access to and continuously engage in opportunities to learn in order to remain contemporary in their research fields and in their teaching practices. How attractive is it for faculty members to continue to hone their craft to keep up with new discoveries and forms of knowledge, with an increasingly diverse student body, with the constant emergence of new technologies, and with changing expectations in academia as a whole? Promoting professional growth for faculty members at colleges and universities allows them to remain current in the knowledge of their fields, to engage with other scholars, and to be productive in their own work by exposing them to new research methods, pedagogies, practices, and strategies for improving teaching and learning in their courses. The fifth section of the survey explored stakeholders' views about the provision of professional development and possible ways that evaluation and promotions might be incorporated into faculty work.

TABLE 6. STAKEHOLDER GROUPS' VIEWS ON FACULTY DEVELOPMENT, PROMOTION, AND EVALUATION

Including frequency of positive and negative responses on attractiveness for each group, in percentages

FACULTY DEVELOPMENT, PROMOTION, AND EVALUATION		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOs
Providing all faculty members with opportunities	Α	<u>86%</u>	<u>96%</u>	<u>97%</u>	<u>75%</u>	<u>92%</u>	<u>95%</u>	<u>70%</u>	<u>71%</u>
for promotion.	U	5%	2%	2%	7%	4%	5%	10%	14%
Clearly defining expectations and evaluation criteria for all faculty members.	Α	<u>96%</u>	94%	<u>95%</u>	<u>97%</u>	<u>97%</u>	<u>100%</u>	<u>100%</u>	<u>100%</u>
	U	2%	1%	3%	0%	0%	0%	0%	0%
Ensuring that all faculty members receive clear	Α	<u>98%</u>	<u>96%</u>	<u>96%</u>	<u>98%</u>	<u>96%</u>	<u>96%</u>	<u>100%</u>	<u>100%</u>
terms for notification of renewal or termination, as well as grievance processes.	U	1%	1%	1%	1%	1%	0%	0%	0%
Continuously engaging all faculty members in development opportunities that help them maintain knowledge, learn about and practice	Α	90%	93%	92%	94%	100%	96%	<u>85%</u>	<u>100%</u>
using pedagogies and high-impact practices, and utilize learning outcomes assessment.	U	3%	0%	3%	2%	0%	0%	5%	0%
Including participation in periodic professional	Α	<u>54%</u>	<u>67%</u>	<u>68%</u>	<u>81%</u>	<u>81%</u>	<u>82%</u>	70%	<u>71%</u>
development as a requirement.	U	26%	15%	19%	7%	13%	5%	5%	0%
Creating a more rigorous process and	Α	<u>51%</u>	<u>61%</u>	<u>53%</u>	83%	<u>76%</u>	86%	<u>95%</u>	<u>86%</u>
expectations for regularly scheduled evaluation.	U	26%	13%	15%	7%	14%	5%	0%	0%

A Attractive Unattractive

<u>NOTE</u>: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on Faculty Development, Promotion, and Evaluation

Similar to the questions on status in the academic community, the questions on faculty development, promotion, and evaluation produced high levels of agreement—with stakeholder groups unified in their interest in the proposals presented.

Clarifying Faculty Expectations, Criteria for Evaluation, and Contract Renewal

Some of the highest levels of agreement and interest across the stakeholder groups were expressed in response to proposals that would seek to clarify expectations of faculty members and terms for contract renewal. Stakeholder groups demonstrated unified agreement and strong interest in clearly defining expectations and evaluation criteria for all faculty members and ensuring that all faculty members receive clear terms for notification of renewal or termination. Although there was strong interest and unified agreement on clarifying expectations and evaluation criteria, interest in creating more rigorous processes and expectations for regularly scheduled evaluations was more mixed, while still positive across stakeholder groups. Respondents of all faculty ranks showed moderate interest in this proposal, while provosts, deans, accreditors, governing board members, and SHEEOs demonstrated much stronger levels of interest.

Providing Opportunities for Promotion

There was also unified agreement that proposals providing all faculty members with opportunities for promotion were attractive, with most groups showing strong levels of interest.

Providing Opportunities for Professional Growth and Development

There was unified agreement and strong interest across all stakeholder groups on the proposal that all faculty members be continuously engaged in professional development opportunities in future faculty models. There was also unified agreement that the proposal to include participation in periodic professional development as a requirement for promotion and evaluation was attractive, although as one might imagine, faculty found this proposal slightly less attractive than did other groups.

The findings in this section—the unified or strong levels of agreement on the attractiveness of the proposals—suggest that these are issues that can and should be addressed in institutions' ongoing work to improve their faculty models. In fact, as our earlier research suggests, these are areas in which changes that are not terribly difficult or costly to implement have the potential to yield substantial benefits for faculty members, students, and the institution (Kezar & Maxey, 2013). Some of the Delphi Project's examples and practice case studies also show that institutions that have made investments to extend or improve professional development, promotion, and evaluation opportunities for part-time faculty members have quickly realized the benefits and put additional effort into making additional changes in other areas of faculty practice. This may be a natural starting point for many institutions to begin making changes that will help to improve faculty work immediately, while also creating a foundation of support for the consideration and pursuit of additional changes in other areas as they move forward.

Stakeholders' Perspectives: Flexibility

appa, Austin, and Trice define flexibility as "the ability of faculty members to construct work arrangements to maximize their contributions to their institutions as well as the meaningfulness of their work and personal lives" (2007, p. 141). Traditional tenure track faculty careers have been designed in a very linear fashion with only one career track available; tenure-track faculty members typically proceed through seven years to tenure and then have opportunities for promotions at standardized intervals. Additionally, full-time faculty work typically translates into 50 or more hours per week (AAUP, 1998; NCES, 2005). Individuals often need—and desire—more flexible arrangements to meet their various personal and professional responsibilities, particularly to seek greater work-life balance or to respond to life challenges that demand their attention. Research on female faculty demonstrates that a lack of such flexible, family-friendly policies may be one of the factors related to the higher turnover and greater attrition of women faculty that institutions are striving to recruit and keep (Johnsrud & Heck, 1994; Zhou & Volkwein, 2004; Xu, 2008). More flexible options would enable faculty members to attend to various personal responsibilities and life circumstances, while reducing their stress levels so that they are more capable of performing at their highest level while at work. When individuals are stressed, their productivity and commitment to their institutions may decline. Thus, offering flexibility allows faculty members to meet personal and professional obligations, while also benefiting the mission and operations of the institution. However, flexibility can be difficult for institutions to implement and costly to employers. We included a section on flexibility in this study to gauge how stakeholders' perceived strategies that could address these issues in new faculty models.

TABLE 7. STAKEHOLDER GROUPS' VIEWS ON FLEXIBILITY

Including frequency of positive and negative responses on attractiveness for each group, in percentages

FLEXIBILITY		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOs
Creating greater employment flexibility for full- time, tenure-track faculty members by stopping	Α	<u>85%</u>	<u>82%</u>	<u>76%</u>	<u>74%</u>	<u>83%</u>	77%	<u>74%</u>	100%
the tenure clock or allowing them to move to part-time appointments temporarily, as needed.	U	4%	7%	10%	12%	3%	5%	11%	0%
Lengthening probationary periods for more	Α	48%	<u>55%</u>	44%	44%	40%	<u>36%</u>	<u>42%</u>	33%
traditional tenure-eligible faculty.	U	26%	13%	18%	33%	24%	27%	32%	50%
Creating greater flexibility for faculty to address personal needs on campus.	Α	<u>73%</u>	<u>73%</u>	<u>73%</u>	62%	81%	50%	42%	<u>71%</u>
	U	8%	8%	9%	17%	10%	18%	32%	14%

A Attractive
U Unattractive

<u>NOTE</u>: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on Flexibility

Creating Greater Flexibility for Work-Life Balance

There was unified agreement and strong interest among stakeholder groups on the attractiveness of granting greater flexibility for tenure-track faculty members, such as by allowing them to stop the tenure clock or to move to part-time appointments to care for children and family or to attend to other sorts of situations that may arise. There was also strong agreement and strong interest across groups in creating greater flexibility for faculty members to address personal needs on campus by offering access to a variety of services such as child care, dry cleaners, or meal plans.

Creating Options for Flexible Timelines, but Not Lengthening for All

There were varied, but still positive levels of interest in a proposal to lengthen probationary periods for tenure-eligible faculty. We decided to point this item out in order to differentiate it from the earlier proposal to provide flexible contract timelines. Although more respondents from each group indicated that they thought this proposal was attractive rather than unattractive, only full-time, non-tenure-track faculty members showed a level of interest above 50 percent. These views, when compared to views on the earlier proposal to create greater flexibility including the ability to stop the tenure clock, suggest that stakeholders are open to creating options that can lengthen the probationary period, but do not believe that such a change needs to be made across the board for all tenure-eligible faculty. Rather, such decisions should be made on a case-by-case basis.

Stakeholders' Perspectives: Collaboration and Community Engagement

igher education institutions have the capacity to make improvements to teaching and research, to enrich the quality of life for individuals, and to contribute to economic vitality in their regions by creating opportunities for greater interdisciplinary collaboration and greater engagement and partnership with external communities, nonprofits, government, or businesses. Some institutions have already designed faculty models and roles that emphasize and encourage greater interdisciplinarity and other forms of collaboration across traditional disciplinary boundaries. Such arrangements can contribute to greater collegiality and community among faculty; the feeling of isolation that faculty members on many campuses experience can be overcome as faculty members work together and relate to one another as specialists, educators, and collaborators (National Institute of Education, 1984; Smith, 1988). Many other institutions have explored ways to be more engaged in work that helps to solve community problems or to promote regional and local economic development. This section of the survey sought to explore stakeholders' views about a few key proposals about the nature of cross-campus collaboration, interdisciplinary work, and engagement with external communities and groups, and how these ideas should be incorporated into faculty work and roles.

TABLE 8. STAKEHOLDER GROUPS' VIEWS ON COLLABORATION AND COMMUNITY ENGAGEMENT

Including frequency of positive and negative responses on attractiveness for each group, in percentages

COLLABORATION AND COMMUNITY ENGAGEMENT		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOs
Encouraging and facilitating greater	Α	<u>85%</u>	<u>83%</u>	84%	90%	<u>96%</u>	<u>86%</u>	84%	<u>100%</u>
opportunities for faculty members to collaborate with one another and across disciplines.	U	4%	5%	4%	2%	0%	5%	0%	0%
Fostering greater connections between faculty members and the communities served by	Α	<u>73%</u>	<u>76%</u>	<u>74%</u>	88%	<u>83%</u>	<u>82%</u>	84%	<u>57%</u>
institutions.	U	9%	6%	6%	3%	1%	0%	5%	0%
Creating new partnerships with industry, business, corporations, nonprofits, and government agencies.	Α	<u>63%</u>	64%	64%	89%	<u>87%</u>	82%	<u>95%</u>	<u>100%</u>
	U	15%	16%	14%	2%	0%	5%	0%	0%

A Attractive Unattractive

NOTE: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on Collaboration and Community Engagement

All stakeholder groups were unified in their agreement that encouraging interdisciplinary collaboration, fostering connections between faculty members and the community, and creating new partnerships with industry, business, nonprofits, and government were attractive ideas to incorporate into future faculty models. As we pointed out in the introduction to this section, this may be a reflection of the fact that many institutions have already begun to pursue and implement policies and practices to institutionalize these sorts of ideas.

Strongest Support for Interdisciplinary Collaboration

Unified agreement and the strongest levels of interest across groups were found in response to the survey item on interdisciplinary collaboration, which called for encouraging and facilitating greater opportunities for faculty members to collaborate with one another and across disciplines through team-teaching arrangements, interdisciplinary research centers, and/or cross-college appointments.

Less Certainty About Creating and Managing External Partnerships

Stakeholders were unified in their agreement but showed mixed levels of interest in the proposal to foster greater connections between faculty members and their communities by encouraging and rewarding community engagement work conducted through arrangements such as service-learning partnerships, participatory research, and volunteer service. As compared to other stakeholders, fewer faculty respondents expressed interest in creating new partnerships with industry, business, corporations, nonprofits, and government agencies to facilitate experiential learning opportunities and to connect faculty work to current practices and changes in the professions and applied fields. Comments indicated that faculty members may have had concerns about the implications for their academic freedom when partnering with private companies, as well as the additional commitments and demands on their already limited time.

"I would caution public universities re: partnerships with industry and corporations and government agencies, NGOs, etc., that do not protect academic freedom."

—Comment from a Tenured/Tenure-Track Faculty Member

"All of these types of partnerships could be great, but it needs to be recognized that creating these kinds of partnerships is itself time consuming."

—Comment from a Tenured/Tenure-Track Faculty Member

"Good grief, as if faculty don't have enough to do already without adding the pressure to engage an often reluctant community. Enough already! For god's sake, let us teach."

—Comment from a Part-Time Non-Tenure-Track Faculty Member

Stakeholders' Perspectives: Faculty Roles and the Public Good

igher education is intended to benefit the public good, not just the students who pay to enroll in courses. The collective work of colleges and universities—of their faculties—supports the public's welfare and vitality in many ways, such as by fostering democratic engagement, by ensuring college access through partnership with K–12, through research that benefits society, by offering public critique of social policies, or through capably filling positions of leadership on community boards. In light of this, many believe that a fundamental characteristic of a future faculty model is to ensure the continued commitment to providing services or benefits to the greater public. This section sought to explore ways that contributing to the public good might be formally incorporated into faculty work and roles and thereby maintained as a commitment in the future.

TABLE 9. AREAS OF AGREEMENT ON FACULTY ROLES AND THE PUBLIC GOOD

Including frequency of positive and negative responses on attractiveness for each group, in percentages

PUBLIC GOOD		Tenure-Track Faculty	Full-Time NTTF	Part-Time NTTF	Provosts	Deans	Accreditors	Governing Boards	SHEEOs
Encouraging and rewarding faculty to engage in social critique and research on controversial issues.	Α	<u>68%</u>	<u>70%</u>	<u>74%</u>	<u>59%</u>	<u>73%</u>	64%	<u>68%</u>	43%
	U	10%	11%	5%	11%	6%	5%	0%	14%
Defining expectations for how faculty members will contribute to shaping the development of	Α	<u>48%</u>	<u>61%</u>	<u>61%</u>	<u>72%</u>	<u>69%</u>	<u>68%</u>	<u>84%</u>	<u>86%</u>
citizenship among students.	U	23%	15%	17%	7%	11%	5%	5%	0%
Encouraging faculty to support low-income and	Α	<u>83%</u>	<u>78%</u>	84%	<u>89%</u>	<u>89%</u>	<u>81%</u>	<u>95%</u>	<u>100%</u>
first-generation college students.	U	5%	6%	6%	1%	1%	10%	0%	0%
Encouraging faculty to conduct research that is available to the public (limiting research that restricts open access).	Α	<u>52%</u>	<u>52%</u>	<u>59%</u>	<u>48%</u>	<u>51%</u>	55%	<u>61%</u>	29%
	U	18%	16%	12%	11%	18%	23%	6%	0%

A Attractive Unattractive

<u>NOTE</u>: Values that are bolded and underlined indicate that more respondents in the corresponding stakeholder group viewed the potential attribute of future faculty models as feasible, rather than infeasible.

Areas of Agreement on Faculty Roles and the Public Good

Supporting Low-Income Students

There was unified agreement and strong interest across all stakeholder groups that faculty should be encouraged to support low-income and first-generation college students through undergraduate research, mentoring, bridge programs, and first-year college experiences. There was also strong agreement and strong levels of interest in defining expectations for how faculty members will contribute to shaping the development of citizenship among students.

Faculty Research Roles and the Public Good

There was also strong agreement and moderate interest in encouraging and rewarding faculty for playing the role of social critics and doing research on controversial issues that are a part of the current public discourse. We also found agreement among most stakeholder groups that it was a good idea to encourage faculty to conduct research that is available to the public, steering them away from publications that require payment or otherwise restrict access to scholarship. However, groups demonstrated lower levels of interest in the latter. This could be a reflection of the dominance of more restricted platforms and the strong pressures for faculty to publish in prestigious journals, which are less likely to be open access.

Educating Citizens

There was strong agreement across groups, but mixed levels of interest in defining expectations for how faculty will contribute to the development of citizenship among students. Board members and SHEEOs showed the most interest in this proposal; tenure-track faculty expressed the least amount of interest, and they were the only group that responded below 50 percent in the affirmative. This reaction by faculty members should not necessarily be interpreted as opposition among faculty to the idea of contributing to the development of citizenship; rather, it could be interpreted as a discomfort with a proposal that may be too prescriptive. Faculty members may be warier about allowing institutions to define precisely the scope and content of such responsibilities to develop citizenship.

> "What does 'citizenship' mean? I would be very wary of something that vague and potentially arbitrary."

—Comment from a Tenured/Tenure-Track Faculty Member

"The language of 'citizenship' is potentially troubling—though I do think we work to help students become more thoughtful civic actors, what one person considers a 'good citizen' may vary widely from the next." —Comment from a Tenured/Tenure-Track Faculty Member

Gaps Between Attractiveness and Feasibility

"I'm starting to feel I'm just a pessimist, but I am definitely noticing a tendency on my part not to feel that change is feasible. I'm thinking of feasibility largely in political terms (could the will to achieve be found in the administration and faculty?)."

—Comment from a Tenured/Tenure-Track Faculty Member

e have noted throughout this report that, contrary to prevailing expectations, stakeholder groups generally agree on the attractiveness of many policies and practices related to new faculty models. In addition to the attractiveness of such proposed changes, however, we also asked respondents from each group to consider whether a particular proposed practice was feasible. In the survey data, we found that there were practices that many stakeholder groups considered feasible, especially proposals regarding professionalizing the faculty and faculty development, promotion, and evaluation. For example, most groups agreed on both the attractiveness and feasibility of efforts to ensure that all faculty members have access to the tools and information necessary to do their jobs, clearly defined expectations and evaluation criteria, clear terms for contract renewal or termination, and processes for addressing grievances and violations of academic freedom. In other words, most stakeholders surveyed believe that these basic requirements of faculty working conditions are both necessary and feasible to implement.

However, other areas of the survey revealed gaps between stakeholders' levels of interest in a particular statement and their perceptions of its feasibility of implementation. For the purpose of this report, we have focused our attention on statements that had gaps of 25 or more percentage points across five or more stakeholder groups. We include in these results a selection of open-ended responses from the survey to help deepen our understanding of some of these gaps between perceptions of attractiveness and feasibility of these considerations for new faculty models.

Feasibility of Changes to Faculty Pathways

Statements in the Faculty Pathways section elicited large gaps between attractiveness and feasibility responses across multiple stakeholder groups.

Creativity Contracts

First, there were large gaps between support and feasibility of creativity contracts across seven of the eight stakeholder groups. Open-ended comments suggest that stakeholders perceive that the complexities inherent in this policy would make it difficult to implement and manage:

"For small liberal arts colleges like mine, the options that require specialization of roles and those that require frequent renegotiation would present both logistical and political problems."

-Comment from a Provost

"Individual faculty pathways (question 1) strikes me as ideal, though negotiating these would be incredibly time consuming and would exacerbate and encourage the bloat of middle administration."

—Comment from a Tenured/Tenure-Track Faculty Member

These stakeholder comments and others point to concerns about complicated logistics, bureaucratic and political hurdles, and the potential for administrative bloat as a result of implementing creativity contracts.

Boyer's Model

The Boyer model, while supported at fairly high levels across all stakeholder groups, also had large gaps between support and feasibility across five stakeholder groups, and slightly smaller gaps across the other three groups. While a few comments suggest that Boyer's model has been implemented at some institutions, other comments reveal a concern for the complexity of this model that is similar to the response to creativity contracts. Both faculty and administrators struggled to conceive of how it could be implemented effectively across large and bureaucratic universities, with some noting first-hand experience with the complexities of putting the Boyer model into practice:

"Unfortunately the Boyer model is incredibly hard to operationalize and can easily become an 'anything goes' approach."

—Comment from a Dean

"My previous institution (a Carnegie Doctoral Extensive campus) implemented a version of the Boyer model. Despite the good will and efforts on the part of faculty and administration, the results were mixed at best. It is not simply a matter of administrators wanting to count beans; faculty were a large part of the problem too."

—Comment from a Tenured/Tenure-Track Faculty Member

"We have tried the Boyer model at my institution, and it's very hard to institute in any meaningful way."

—Comment from a Tenured/Tenure-Track Faculty Member

While we highlight here that creativity contracts and implementation of the Boyer model were noted by many or our respondents as bureaucratically challenging, there is also research that demonstrates that many campuses have successfully implemented these models (Braxton et. al., 2002).

Feasibility of Changes to Contracts

Consortium Agreements

Though there was unified agreement among stakeholder groups that consortium agreements were an attractive approach, every stakeholder group except governing board members believed that this option was likely not feasible. Participants indicated a variety of reasons for their concerns about the feasibility of such arrangements in their open-ended responses, ranging from the difficulties of collaborating with potential competitors, to navigating different institutional cultures, to geographical isolation:

"The competitive nature of our higher education climate makes partnering with other universities difficult. When we have done this in the past in two graduate programs, the results were so negative that we dissolved the agreements, with all parties happy to do so."

—Comment from a Provost

"Consortia would be difficult to negotiate given the different academic cultures on each campus, unless you are working within an existing system."

—Comment from a Tenured/Tenure-Track Faculty Member

"...[C]onsortium agreements might work in big-city schools, but my school is isolated, so this strikes me as quite unfeasible. We don't have enough nearby institutions to make this work, in my view."

—Comment from a Tenured/Tenure-Track Faculty Member

It may be that consortium agreements will become both more attractive and more feasible in coming years due to financial challenges and new technologies that make these arrangements logistically easier. We believe that, while leaders see consortia as complex, they are increasingly important structures that are likely to play a large role in the future higher education landscape.

Phasing Out Tenure

Interestingly, while two of eight stakeholder groups demonstrated large gaps between support and feasibility of phasing out tenure for multi-year contracts—and five of the groups demonstrated smaller gaps (10-24 percentage points)—tenured and tenure-track faculty members actually showed a "reverse gap" between their perceptions of attractiveness and feasibility of this proposal. In other words, more faculty perceived this option as feasible than as attractive. Comments indicate that while the vast majority of this group vehemently opposes phasing out tenure, approximately one quarter of them believe that tenure will be eliminated anyway:

"I don't really have much hope for the survival of tenure, but I do hope that whatever eventually replaces it is more like [multi-year renewable contracts] than what we currently have."

"I fear the loss of tenure, though it is already happening."

"Tenure is probably on its way out; faculty need to face up to this reality."

"It does seem that the tenure system can't last in its present structure. It is becoming less economically feasible and intellectually viable."

—All Comments from Tenured or Tenure-Track Faculty Members

Many believe that tenure is unlikely to be a part of the future of the academy. Because there has been little or no effort to rethink tenure beyond post-tenure review, this outcome is certainly possible. While meaningful modifications to tenure might make it a more attractive option moving forward, such proposals have not been offered in the past decades. As noted in the introductory sections of this report, recent proposals for teaching-focused tenure positions suggest an alternative that might gain support.

Maintaining the Status Quo

We also see several additional small "reverse gaps" around the idea of maintaining the status quo with some modifications. All non-tenure-track faculty, board members, and SHEEOS perceived this option as more feasible than attractive. While comments were less clear on why this reverse gap might have emerged, it makes sense that these groups would believe that a slightly modified version of the status quo is feasible

because of the relative ease of sticking with what is already in place, as compared to pursuing an option that is dramatically different.

Feasibility of Changes Addressing Status in the Academic Community³

Academic Freedom

While all stakeholder groups felt that it was important to ensure that all faculty have the same rights and protections under academic freedom, all three faculty groups, accreditors, and SHEEOs displayed large gaps between support and perceived feasibility of this proposal. Comments indicate that stakeholders have concerns about whether academic freedom can ever be truly protected for those faculty members who lack tenure:

"Tenure is the essence of academic freedom; how does a contingent employee whose contract is renewable semester by semester feel free to research and develop his/her own scholarship, teaching style, and community involvement?"

—Comment from a Part-Time Non-Tenure-Track Faculty Member

"Tenure protects academic freedom. Any policy that weakens tenure weakens academic freedom. Academic freedom strengthens teaching, scholarship, and democracy. Any policy that weakens tenure weakens teaching, scholarship, and democracy. So my president and provost have to wait a few years to fire me? That's not tenure—that's a travesty."

—Comment from a Tenured/Tenure-Track Faculty Member

Equitable Compensation and Shared Governance for All Faculty

There were also large gaps across most stakeholder groups with regards to the feasibility of ensuring equitable compensation for all faculty, as well as promoting involvement in shared governance and decision-making for all faculty. Comments demonstrated concerns about pay equity and participation in shared governance for NTTFs for several reasons, including departmental cultures, power differentials, budgetary constraints, and the varying levels of investment that different types of faculty have within their institutions:

"I think it would be very difficult for smaller institutions to address equity and space issues for all faculty regardless of type or rank, especially in the wake of the Great Recession."

—Comment from a Dean

"Bringing adjuncts fully into faculty governance would be difficult at this time in light of our faculty culture and the limitations of adjunct requirements for academic service. We do need to explore ways to enable adjuncts to have a clear voice for their cohort."

—Comment from a Provost

"Strangely it's not always the administration but senior faculty members that prevent <u>all</u> faculty from having an equal voice in regards to shared governance on the department level."

—Comment from a Tenured/Tenure-Track Faculty Member

³ NOTE: There were no meaningful gaps between attractiveness and feasibility on proposals in the unbundling section; thus, we do not discuss unbundling in this section.

Feasibility of Changes to Faculty Development, Promotion, and Evaluation

Stakeholder groups demonstrated feasibility gaps on two items in this section: providing promotion opportunities for all faculty members and continuously engaging all faculty members in development opportunities. Comments around feasibility indicated concern over budgetary constraints, confusion over what promotion opportunities for adjuncts could look like, and general concern for additional exploitation of NTTFs if professional development becomes yet another requirement:

"Some ideas—like providing same faculty development opportunities to all types of faculty—will have significant budgetary implications." —Comment from a Provost "Part-timer promotions? How does that work?" —Comment from a Part-Time Non-Tenure-Track Faculty Member "Non-tenure-track faculty are not required to do professional development or service because of their excessive teaching loads—such additional requirements are seen as exploitation here." —Comment from a Tenured/Tenure-Track Faculty Member "Unless adjuncts enjoy steady, reasonably paid work, they won't be willing to develop themselves professionally. Rent comes first. More adjuncts will leave the profession if more work or more rigorous evaluation methods do not come with better working conditions." —Comment from a Part-Time Non-Tenure-Track Faculty Member

Feasibility of Changes Addressing Flexibility

More Flexibility for Tenure-Track Faculty

Stakeholders across all groups showed concerns about the feasibility of providing more flexibility for fulltime tenure-track faculty members, including stopping the tenure clock or moving to a part-time position temporarily to handle personal needs. Comments indicate concerns about the logistical issues of managing such a policy, as well as its financial implications:

"Faculty love flexibility, but it becomes a logisti	ical nightmare the larger the organization
gets."	—Comment from an Accreditor
"Flexibility may run into funding challenges."	
	—Comment from a Dean

Meeting Personal Needs on Campus

Additionally, all stakeholder groups except board members evidenced large gaps between attractiveness and perceived feasibility of providing personal resources such as childcare on campus. Comments on this proposal overwhelmingly pointed to budgetary constraints as the major reason for their opinions of its low feasibility, especially at public institutions:

"Great ideas but the funding one is particularly critical because of reduced state funding."

—Comment from a Tenured/Tenure-Track Faculty Member

"At our public institution, it would be difficult to find the money for most of these things. Great ideas, probably impossible to implement."

—Comment from a Part-Time Non–Tenure-Track Faculty Member

Feasibility of Changes in Collaboration, Community Engagement, and the Public Good

While there was nearly universally strong agreement on the attractiveness of many proposals in these final two sections, there were several feasibility gaps around encouraging faculty to engage in collaborative and interdisciplinary work, community partnerships and service learning, social critique, and development of citizenship among students. Comments indicated concerns about the time and money required to implement community partnerships, lack of rewards for interdisciplinary or service-oriented work, and potential infringements on academic freedom in terms of social critique and citizenship development:

"We do all of these. But the way we budget creates barriers to cross-discipline team teaching. We support community engagement on an ad-hoc basis, but it is not rewarded in tenure and promotion explicitly."

—Comment from a Tenured/Tenure-Track Faculty Member

"Great ideas. However, are departments and administrators really able to properly recognize such work in terms of tenure and promotion? I don't believe so."

—Comment from a Tenured/Tenure-Track Faculty Member

"If service learning or volunteer learning is promoted, the extra time to set these learning situations up must be acknowledged and compensated. Off-site learning experiences requires tons of <u>hours</u> of unpaid labor on the part of the professor. That's why many of us cannot do it."

—Comment from a Tenured/Tenure-Track Faculty Member

"I have done service learning with my classes and participated in faculty learning communities, so the opportunities are here, but the reward is not. There is absolutely no validation for work in these areas, which is very time consuming."

 $-Comment\ from\ a\ Full-Time\ Non-Tenure-Track\ Faculty\ Member$

"Faculty members have to create partnerships, they cannot be forced into partnerships." One cannot, all of a sudden, forget the unique role of faculty members in a college or university."

—Comment from a Dean

"... This all smells like restricting academic freedom, and that is not a good smell at all. Open access, 'citizenship,' and 'social critique' are all very much context-dependent goods, and capable of definition in ways that limit academic freedom."

—Comment from a Tenured/Tenure-Track Faculty Member

Responding to Feasibility Concerns: Making New Faculty Models Viable

Open-ended comments from the survey provided some needed context to the gaps we found between stakeholders' support of proposals about new faculty models and their beliefs about the feasibility of implementing these ideas. While there were a wide variety of opinions expressed in the comments, stakeholders repeatedly indicated concerns about the complexities and logistical difficulties of implementing changes to the faculty model, anticipating resistance from other campus stakeholders and budgetary constraints. There will surely be logistical complexities that arise from any major changes to the faculty role. However, we have already discussed reasons why budgetary constraints might be less salient than is widely thought, and the results of this survey demonstrate that there might be less resistance to change and more areas of agreement than many stakeholders realize. It appears that the bureaucratic complexity of new faculty models is an issue that needs to be the subject of more research and visionary thinking among academic leaders. Historically, campuses have dealt with similarly complex, paradigmatic challenges, so it seems unsatisfactory to assume that a shift to more varied and differentiated faculty roles is unattainable. Rather than abandon these efforts due to their perceived obstacles, we should prioritize further discussions of new models to develop viable ways forward.

A Closer Look at Faculty Members in Unions

"Collective bargaining agreements will constrain most public universities with unions, making most of these options impossible."

—Comment from a Dean

"...implementation of most of the issues presented in this study would require renegotiating faculty union contracts. As you can tell from my responses, this is the overriding issue in our ability to change faculty workloads (even if the majority of the faculty agree with a suggested change)."

—Comment from a Dean

"Some goods or potential trends that will further alienate faculty. Most are impossible in union environments."

—Comment from a Provost

Pecause unions have been characterized so regularly and fervently as a major obstacle to change (as reflected in the open-ended survey responses above), we decided that it would be particularly important to compare the responses of faculty members in collective bargaining agreements to the full sample of faculty members in our study. Our analysis found that union members' perspectives on proposals were not remarkably different from the views expressed by members of the faculty overall. In this section, we present some of the differences that did emerge in our analysis, organized by faculty rank. The differences are not vast and usually only constitute a difference of a few percentage points. An important point to take away from this section is that, although the collective bargaining process might add a layer of complexity to making decisions about faculty employment and contracts, the views of faculty members who are in collective bargaining agreements are not distinctly different from those of their non-unionized peers.

Unionized Tenured and Tenure-Track Faculty

Tenured or tenure-track faculty members in collective bargaining units showed little, if any difference in their responses on the attractiveness or feasibility of proposals in the survey, as compared to tenured and tenure-track faculty overall (union and non-union combined). In those cases where differences were exhibited, survey responses only showed a difference of a very few percentage points. The section on unbundling of faculty roles was the one section of the survey in which a significant difference appeared to correspond to the unionization trait. In that section, eight percent more of the unionized tenure-track faculty group express interest in expanding the number of teaching-, research-, or service-only positions among the faculty as compared to the tenure-track faculty average, and nine percent more unionized tenure-track faculty find increasing use of technology to supplement instruction attractive. Additionally, about 5 percent more union members find the use of paraprofessionals attractive. Thus, unionized faculty demonstrated views that were more favorable of the attractiveness of new faculty models, as compared to the overall averages for the tenured and tenure-track groups.

Unionized Full-Time Non-Tenure-Track Faculty

Full-time non-tenure-track faculty members in collective bargaining units were also highly similar in their responses as compared to the full-time non-tenure-track faculty member responses overall. There were only a few areas of pronounced difference. In the faculty pathways section, more union members express interest in providing multiple pathways for long-term focus on teaching, research, or clinical practice (11 percent more in the unionized group find this attractive), in creating different contracts and roles among different institution types (14 percent more find this attractive), and in focusing a majority of faculty roles around teaching and student development. An additional eight percent more of union members found phasing out tenure attractive as compared to full-time non-tenure-track faculty members overall. Like their tenured and tenure-track colleagues in collective bargaining units, these faculty were more interested in unbundling than the full-time non-tenure-track average: 12 percent more unionized faculty found expanding exclusive teaching-, research-, and service-only positions attractive, 17 percent more found increasing technology use in instruction attractive, 10 percent more found making greater use of paraprofessionals attractive, and 12 percent more found it attractive to unbundle the faculty role to focus on essential tasks. 11 percent more of this group also had interest in developing partnerships with external groups like government, nonprofits, and business.

Part-time non-tenure-track faculty members in collective bargaining units were similar to the part-time non-tenure-track faculty member average, overall. The main differences were in the contracts section. As

Unionized Part-Time Non-Tenure-Track Faculty

compared to their non-unionized peers, 13 percent fewer unionized part-time faculty found the idea of phasing out tenure for multi-year contracts attractive and nearly 10 percent fewer showed interest in implementing term tenure. An additional 10 percent of unionized part-time faculty found adding teachingonly tenure positions attractive as compared to part-time faculty members overall, and 10 percent more showed interest in maintaining the status quo. Nine percent fewer unionized faculty found consortium agreements attractive than their non-unionized peers.

Union members responded most closely to faculty members overall across all ranks in their responses to questions in the sections on status in the academic community and on faculty development, evaluation, and promotion—often the differences were a single percentage point, give or take a fraction of a point.

Faculty Professionalism: Ideals and Realities, Rifts and Restoration

"Effective leadership is necessary for the kinds of ideas suggested here."

—Comment from a Provost

s we discussed in earlier sections, the findings from the survey showed unified agreement across all participating stakeholder groups that a core set of issues related to status in the academic community and faculty development, evaluation, and promotion are essential for the future of the faculty. All stakeholder groups largely agreed that the following components should be a part of any future model for all faculty, regardless of contract type or rank:

- Ensuring that all faculty members have the same rights and protections with regard to academic freedom.
- Providing all faculty members equitable compensation for performing the same duties, as well as access to benefits.
- Permitting all faculty members to be involved in shared governance and decision making that affects their work (e.g., participation and voting in department faculty meetings and faculty senates).
- Providing all faculty members access to all the information (e.g., clearly defined policies and evaluation criteria) and tools (e.g., instructional resources, office space, access to computers and copiers, ability to utilize support staff) needed for faculty members to do their jobs.
- Providing all faculty members with opportunities for promotion.
- Clearly defining expectations and evaluation criteria for all faculty members so that they can understand how their work is to be assessed.
- Ensuring that all faculty members receive clear terms for notification of renewal or termination (e.g., information about processes and timelines), as well as processes for addressing grievances related to termination and alleged violations of academic freedom.
- Continuously engaging all faculty members in development opportunities—either through institutional faculty development programming or funding to participate in external conferences—that help them to maintain knowledge in their areas of expertise, to learn about and practice using pedagogies and high-impact instructional practices, and to utilize learning outcomes assessment.
- ❖ Including participation in periodic faculty professional development as a requirement for promotion and evaluation.
- Creating a more rigorous process and expectations for regularly scheduled evaluations of faculty performance, aligned to clear expectations for faculty work.

Each of these items is directly related to the professional status of the faculty, so we can say that there was a strong consensus among stakeholder groups around the general idea that the faculty role should be reprofessionalized. A desire for greater professionalization among the faculty was similarly reflected in proposals that involved reducing higher education's reliance on part-time faculty in favor of full-time positions with greater status. For example, there was unified agreement among stakeholders that institutions should increase the utilization of full-time non-tenure-track appointments to reduce reliance on part-time positions. There was also agreement among most of the stakeholder groups that consortium agreements, which would consolidate part-time positions across institutions into full-time positions, and tenure-track teaching-only contracts should be considered.

Although there was unified agreement across stakeholder groups—and often strong interest—in the proposals on status in the academic community and those on faculty development, evaluation, and promotion, the changes that have occurred over the last several decades and continue to persist today have resulted in outcomes very different from these proposals. Less than one third of faculty members across the higher education sector are currently on the tenure track or hold tenured appointments (NCES, 2013); the model of the traditional faculty member, once described as "the professional par excellence" (Parsons, 1968, 545) has become increasingly scarce. A bifurcated system of tenure-track and non-tenure-track or adjunct faculty, each with different working conditions, roles, and experiences as members of our academic communities, has emerged and divided the professoriate into more and less privileged groups. Only a small subset of postsecondary educators—those who are tenured or on the tenure track—bear all the typical characteristics of a profession (Sullivan, 2005).⁴ Meanwhile, those who serve in non-tenure-track positions, particularly adjuncts, routinely receive little compensation for their work, enjoy few meaningful protections for academic freedom as a result of their term-to-term employment, have few opportunities for professional development and evaluation to improve their work, may have no chance for promotion, are not permitted to be involved in shared governance, and often even lack access to basic information and resources necessary to do their jobs.

Many of the comments in the open-ended-response section address this disconnect between the ideal of professionalism for all faculty and the current reality, which reflects a de-professionalization of the faculty. Faculty members are concerned about what future changes to faculty roles might mean for them—they have only ever known or witnessed the steady degradation of the academic profession. Undergirding their comments is a distrust of proposals that come from their administrations, a distrust that has been fueled by the historical trends that we outlined above. Recent examples, such as Wisconsin Governor Scott Walker's unilateral political move to change tenure, have been lightning rods for the issue of administrative overreach into changing faculty roles without faculty input. Faculty members are open to new faculty models, but remain cautious, skeptical, and sometimes even cynical that administrators will make choices that will improve conditions, rather than continue to degrade them:

"These statements leave out the key question—who determines the new standards? At my university there is far too much distrust of the faculty on [behalf of] the board and in the upper administration to allow for significant faculty input in a renegotiation of workload."

—Comment from a Tenured/Tenure-Track Faculty Member

"The survey has presented lots of interesting possibilities for improving the teaching/working environments in higher education. Unfortunately, administrators seem

⁴ Sullivan (2005) describes professions as characterized by three distinctive features: (1) specialized training in a field of codified knowledge; (2) a measure of status accompanied by the autonomy necessary to independently determine and regulate standards of practice; and (3) a commitment to support the public good and welfare.

more bent on maintaining the status quo for their own benefit than improving the quality of their institutions. After 20 years as an adjunct, I look with dismay at the corporatization of the universities, where profitability has displaced learning as their defining purpose. It will not be easy to turn the ship around."

—Comment from a Part-Time Non-Tenure-Track Faculty Member

"The number one thing to be addressed is the de-professionalization of faculty and the growing number of working-poor, part-time faculty with no chance for promotion, security, retirement and benefits and a faculty/administrative system that depends upon their exploitation for their own benefit."

—Comment from a Part-Time Non-Tenure-Track Faculty Member

"Again, the main issue isn't our job duties or role, it's the lack of respect we receive from our institutions. We need adequate job security, livable wages, academic freedom, and decision-making power within our universities."

—Comment from a Full-Time Non-Tenure-Track Faculty Member

Some participants in the survey—and not only faculty—even cynically doubted whether administrators' responses supporting proposals for change genuinely reflected those administrators' views, suggesting that such sentiments were merely rhetoric without the backing of a commitment to actually doing anything differently:

"Institutional administrators pay 'lip service' to many of these concepts. I am <u>not</u> confident they could be implemented although they would be beneficial to faculty members."

—Comment from an Accreditor

Faculty will have to do their part to build trust, too. Administrators and even faculty themselves regularly cited faculty intransigence as an obstacle:

"It is difficult to imagine privileged faculty members giving up that privilege, whatever it is."

—Comment from a Dean

"I think that my employment group, the TTF, are likely the source of resistance to new models. I support such models myself and believe they are inevitable, but I also respect the anxiety that TTF feel in regard to greatly changing traditional faculty roles."

—Comment from a Tenured/Tenure-Track Faculty Member

Despite the challenges and mistrust that have been so pervasive in contributing to the degradation of the faculty, the results of this study give us ample hope for collaboration and shared decision-making in the future. If all stakeholder groups can bring the same openness about changes in faculty work and roles to future discussions that they brought to this survey, there is a possibility that they can create something truly remarkable—and effective—together. Part of that work will entail restoring the professional status of the faculty. Certainly, the unique privileges that accompanied traditional tenured roles in the past may not be

possible in the future, but the degradation of faculty roles that has occurred is something that we must seek to repair in order to move forward. This is a situation that all groups agree is problematic.

Given the overwhelming agreement among stakeholders that the professionalism of faculty should be restored in a future faculty model, this should be a primary topic of discussion as leaders in all stakeholder groups begin to chart a course forward, to design future faculty models, and to implement and administer them fairly. First, however, it is important to engage in meaningful dialogue about why our current practices fall so short of what we believe should be the role and impact of institutions of higher learning. We recognize that the easiest route may be to see ourselves as powerless, labeling this gap as the result of financial challenges or of a lack of trust and cooperation among stakeholder groups. Yet, we think greater discussion and exploration of this issue across groups is needed, and that such deliberation and the implementation of real models could produce an impact that addresses the many shared interests of faculty, administrators, and others whose efforts make higher education possible.

Conclusion

verall, the results from this survey demonstrated greater-than-anticipated agreement on the attractiveness of many proposals for the future of the faculty among higher education stakeholders. Virtually every section of the survey included items around which there were interest and agreement across multiple stakeholder groups. These findings are heartening to us as we consider the crossroads at which our academic community finds itself today. In recent years, there has been growing awareness that our current faculty arrangements and policies may not be serving the Academy and the missions of our institutions well, and that it may well be time for a discussion across the enterprise about how we might change. As stakeholders across institutions navigate the path forward, they will need to consider the sorts of questions at the core of this research and its findings: What are the types of faculty positions that are needed? How will the roles of faculty members be structured and organized in order to best serve our students, our institutions' missions, and the rapidly evolving expectations of our society? What steps will we take to ensure that clearly demonstrated values relating to academic professionalism are enshrined in faculty positions, regardless of faculty rank or the focus of one's work, restoring our ideals and strengthening the faculty to meet the current and future needs of the higher education enterprise?

This report points to many areas of agreement that can serve as starting points for discussions, lending points of consensus to move from idea to reality a greater dialogue about the future of the faculty. It dispels pervasive myths that suggest that there is a tremendous and impassable gulf between stakeholder groups' views about the purpose and structure of the faculty. If this report has any effect, we hope that it will help to provoke a collaborative dialogue about change—as so many of the Delphi Project's reports have aimed to do. We believe that efforts to consider, design, and implement future faculty models are more likely to be successful when a diverse group of stakeholders are involved and engaged in each stage of the process.

Certainly, underlying our many findings of agreement on the attractiveness of proposals, there are also some very pertinent questions that are raised about feasibility. These points will need to be considered as part of the dialogue, as well. Once a clearer vision for the future of the faculty is established, steps will need to be taken to operationalize and implement it. We have never suggested in our work that change will be easy—and the respondents to our survey agree. Higher education institutions and the enterprise as a whole face many challenges that will affect how future faculty models are designed and implemented. But, we do believe that academic leaders and faculty can work together to develop solutions to the difficulties presented by bureaucratic challenges, collaboratively creating new faculty models that address complex needs of institutions and relevant groups and sharing ideas about how best to implement those new models once they have been determined.

Financial concerns have repeatedly surfaced as one of the primary obstacles to faculty renewal and renovation. When pursuing changes, however, we note that it may be necessary to reexamine priorities, particularly in institutional budgeting, to make sure that costs can be covered to ensure that a faculty model that adequately meets the needs of our students, our institutions' missions, and our society can be achieved. Mistrust across groups or intransigence within them are also perceived as barriers to change and innovation. We challenge stakeholders to help us to disprove these myths, which are largely perceptual—they need not be a reality.

As these conversations unfold and new visions for faculty work move toward implementation, it is necessary to continue conducting research on how changes in these roles have an impact on faculty work, performance, institutional goals, and student outcomes. Very little research has been conducted on faculty roles, and changes in faculty roles have rarely been guided by research (Gehrke, & Kezar, 2015). In our work, we continue to trace the changes taking place in faculty roles, and we seek to push back against the lack of accountability as these changes ignore data on the impact they have on students and faculty and neglect

existing knowledge about best practices. As we go forward, we need to make research on faculty roles a priority—particularly as we move into unchartered territory.

Fortunately, the survey data reflect that there is enthusiastic interest in new approaches and in certain key attributes of future faculty models. Here there is the potential to envision and adopt a greater diversity of roles beyond the traditional tenure track and the non-tenure-track positions that have grown to become a majority of the professoriate. The data presented in this report offer some valuable insights about proposals that might be discussed, to be adapted, adopted, and implemented as institutions—and the enterprise as a whole—explore the future of the faculty.

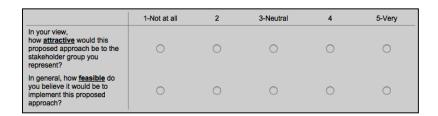
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Appendix A: Survey Instrument

The survey was administered to participants online using Qualtrics. The survey has been recreated here to allow readers of this report to examine the full text of the proposals contained in the survey, which were abbreviated in earlier sections of this document. For each of the survey items, the following scale was offered; it is not repeated below each survey item here in order to conserve space.



The Delphi Project on the Changing Faculty and Student Success

Future Faculty Attributes and Roles Survey INSTRUCTIONS

This survey is intended to gather the views of representatives of various higher education stakeholder groups about attributes of potential future faculty models and roles. You have been invited to participate in this study as a (specific stakeholder group indicated here). Please respond to the prompts in this survey from the perspective of a member of this group.

In the following sections, you will be presented with several attributes that could be included in future faculty models or roles—faculty pathways and contracts, roles, and the characteristics of their work and work environments. For each of the statements presented, please indicate:

- 1) How attractive the proposed characteristic would be to the stakeholder group you represent; and,
- 2) How feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model.

At the end of each section and at the conclusion of the survey you will also be invited to share additional reactions—in your own words.

The survey should take approximately 20-25 minutes to complete.

Faculty Pathways

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model.

- 1. Creating opportunities for highly customized and continuously changing faculty pathways through 'creativity contracts,' inviting faculty members and institutional leaders to define or negotiate what faculty members' professional goals and activities will be for a period of several years during which they shift their primary emphasis among various scholarly activities (e.g., teaching or designing a new course, conducting research and writing a book, focusing on service or clinical practice). These defined goals and activities would change with each new contract term.
- 2. Providing multiple pathways or tracks for faculty members to pursue appointments that focus their primary, long term responsibilities in a particular area of practice such as research, teaching, or professional or clinical practice that would direct the focus of their scholarly activities over the course of their careers (e.g., teaching- or research-only appointments).
- 3. Advancing a more complete and widespread implementation of Ernest Boyer's Scholarship Reconsidered, which emphasizes and rewards a broader range of scholarly activities than is typically supported—by recognizing and valuing the scholarship of discovery (research to advance knowledge), integration (synthesis of information), application (institutional service and community engagement), and teaching and learning over the course of a faculty member's career.

- 4. Creating greater differentiation of faculty contracts (e.g., different contract types and terms) and roles (e.g., teaching, research, service, and/or community engagement) among different institutional types to ensure that distinct institutional missions are served.
- 5. Focusing the majority of faculty members' roles throughout higher education around responsibilities for teaching and student development (e.g., advising, mentoring). Research and service would be more exceptional roles negotiated for a smaller subset of the faculty, mostly at institutions with a research mission.
- 6. Supporting all faculty members who teach, regardless of contract or rank, in conducting scholarship in order to maintain benefits that are derived from connections between scholarship and teaching.
- 7. Aligning individual faculty pathways more closely to departmental and institutional needs, rather than having a more individual orientation.
- 8. What reactions do you have, if any, to the statements in this section?

Contracts

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model.

- 1. Phasing out tenure in favor of multi-year, renewable contracts (typically shorter term contracts during a probationary period, increasing to five years later on) with clear protections for academic freedom, clearly defined grievance processes, and clear expectations for faculty members' contributions to teaching, research, and service.
- 2. Maintaining a tenure track, but modifying existing arrangements by implementing term-tenure contracts that would be eligible for renewal every 10-15 years.
- 3. Adding teaching-only tenure positions to the faculty at institutions where faculty commonly focus on some combination of teaching, research, and service.
- 4. Maintaining a faculty model that closely resembles the current system of tenure-track, full-time non-tenure-track, and part-time faculty, but with some modifications directed at resolving some of the current perceived challenges (e.g., less focus on teaching than research or other faculty responsibilities and/or questions about job security and academic freedom for non-tenure-track faculty).
- 5. Increasing the utilization of full-time non-tenure-track appointments to reduce reliance on part-time positions, reserving the use of part-time appointments to facilitate periodic instruction by practitioners and for other exceptional circumstances only (e.g., to fill an unexpected vacancy or accommodate a short-term spike in enrollments).
- 6. Creating consortium agreements among local institutions to develop <u>shared</u>, full-time (tenure-track or non-tenure-track) faculty positions for individuals who would otherwise be hired by multiple institutions individually on part-time contracts. These positions would include competitive salaries, health care and retirement benefits, office space at the faculty member's home institution, access to professional development, and opportunities for promotion.
- 7. Revising incentives and rewards structures and policies to better reflect different institutional priorities (e.g., teaching, research, community engagement).
- 8. What reactions do you have, if any, to the statements in this section?

Unbundling of Faculty Roles

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model.

- 1. Expanding the numbers of positions that are focused more exclusively on teaching or research or service, rather than an emphasis on all three roles within each faculty position.
- 2. Increasing the use of technology and instructional software for functions such as content delivery (e.g., delivering lectures, interactive resources) and engaging students in exercises and quizzes, providing faculty members with the opportunity to use in-person class time to engage students' critical thinking skills, assess their learning and understanding of concepts on an ongoing basis, and provide direct support, as needed by students.
- 3. Making greater use of educational professionals whose roles complement the knowledge and skills of traditional faculty members (e.g., information technologists, course designers, undergraduate learning assistants, course assistants, early intervention specialists, and course

coordinators) to improve content delivery, instruction, and educational experiences that occur inside and outside the classroom and providing faculty members with the opportunity to focus their attention on engaging students and/or conducting scholarly research.

- 4. Unbundling the instructional role to focus faculty members' attention on the most essential tasks such as curriculum development, course design, and outcomes assessment, while redirecting other activities to some combination of technology and additional educational professionals.
- 5. What reactions do you have, if any, to the statements in this section?

Status in the Academic Community

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model.

- 1. Ensuring that all faculty members, regardless of contract type or rank, have the same rights and protections with regard to academic freedom.
- 2. Providing all faculty members equitable compensation for performing the same duties, as well as access to benefits.
- 3. Permitting all faculty members, regardless of contract type or rank, to be involved in shared governance and decision making that affects their work (e.g., participation and voting in department faculty meetings and faculty senates).
- 4. Providing all faculty members, regardless of contract type or rank, access to all of the information (e.g., clearly defined policies and evaluation criteria) and tools (e.g., instructional resources, office space, access to computers and copiers, ability to utilize support staff) needed for faculty members to do their jobs.
- 5. What reactions do you have, if any, to the statements in this section?

Faculty Development, Promotion, and Evaluation

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model.

- 1. Providing all faculty members, regardless of contract type or rank, with opportunities for promotion.
- 2. Clearly defining expectations and evaluation criteria for all faculty members, regardless of contract type or rank, so that they can understand how their work is to be assessed.
- 3. Ensuring that all faculty members, regardless of contract type or rank, receive clear terms for notification of renewal or termination (e.g., information about processes and timelines), as well as processes for addressing grievances related to termination and alleged violations of academic freedom.
- 4. Continuously engaging all faculty members, regardless of contract type or rank, in development opportunities—either through institutional faculty development programming or funding to participate in external conferences—that help them to maintain knowledge in their areas of expertise, learn about and practice using pedagogies and high-impact instructional practices, and utilize learning outcomes assessment.
- 5. Including participation in periodic faculty professional development as a requirement for promotion and evaluation for all faculty, regardless of contract type or rank.
- 6. Creating a more rigorous process and expectations for regularly scheduled evaluations of faculty performance, aligned to clear expectations for faculty work for all faculty, regardless of contract type or rank.
- 7. What reactions do you have, if any, to the statements in this section?

Flexibility

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model.

- 1. Creating greater employment flexibility for full-time, tenure-track faculty members, such as allowing them to stop the tenure clock, or move into part-time appointments for a period of time to provide care for children and family members or to attend to other personal situations that may arise.
- 2. Lengthening probationary periods for more traditional tenure-eligible faculty to allow them greater time to secure grant funding, conduct research, and publish.
- 3. Creating greater flexibility for faculty to address personal needs on campus by offering access to a variety of services such as child care, dry cleaners or laundry, or meal plans for use at campus dining halls.
- 4. What reactions do you have, if any, to the statements in this section?

Collaboration and Community Engagement

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model

- 1. Encouraging and facilitating greater opportunities for faculty members to collaborate with one another and across disciplines through team teaching arrangements, interdisciplinary research centers, and/or cross-college appointments.
- 2. Fostering greater connections between faculty members and the communities served by institutions by encouraging and rewarding community engagement work conducted through arrangements such as service-learning partnerships, participatory research, and volunteer service.
- 3. Creating new partnerships with industry, business, corporations, nonprofits, and government agencies to facilitate experiential learning opportunities and connect faculty to current practices and changes in the professions and applied fields.
- 4. What reactions do you have, if any, to the statements in this section?

Public Good

For each of the following statements, please indicate 1) how attractive the proposed characteristic would be to the stakeholder group you represent and 2) how feasible you believe the proposed characteristic would be as a potential characteristic of a future faculty model

- 1. Encouraging and rewarding faculty to engage in social critique and research on controversial issues that are part of the current discourse.
- 2. Defining expectations for how faculty members, regardless of their role (e.g., teaching, research) will contribute to shaping the development of citizenship among students.
- 3. Encouraging faculty to conduct research that is available to the public (limiting research that restricts open access).
- 4. Encouraging faculty to support low-income and first-generation college students through undergraduate research, mentoring, bridge programs, and first year experience courses.
- 5. What reactions do you have, if any, to the statements in this section?

Reflection and Reactions

Please take a moment to reflect on the issues that have been presented in this survey.

- 1. What are your overall reactions to the statements about potential attributes and roles of future faculty models presented in this survey?
- 2. Do you have any additional thoughts to share that were not captured by your responses to prior questions in the survey?

About The Pullias Center

With a generous bequest from the Pullias Family estate, the Earl and Pauline Pullias Center for Higher Education at the USC Rossier School of Education was established in 2012 (the center was previously known as the Center for Higher Education Policy Analysis). The gift allows one of the world's leading research centers on higher education to continue its tradition of focusing on research, policy, and practice to improve the field.

The mission of the Pullias Center for Higher Education is to bring a multidisciplinary perspective to complex social, political, and economic issues in higher education. Since 1996 the center has engaged in action-oriented research projects regarding successful college outreach programs, financial aid and access for low- to moderate-income students of color, use of technology to supplement college counseling services, effective postsecondary governance, emerging organizational forms such as for-profit institutions, and the retention of doctoral students of color.

About Adrianna Kezar

Adrianna Kezar, Professor for Higher Education, University of Southern California and co-director of the Pullias Center for Higher Education. Kezar holds a Ph.D. 1996 and M.A. 1992 in higher education administration from the University of Michigan and a B.A. 1989 from the University of California, Los Angeles. She joined the faculty at USC in 2003. She has several years administrative experience in higher education as well both in academic and student affairs.

Dr. Kezar is a national expert of change, governance and leadership in higher education and her research agenda explores the change process in higher education institutions and the role of leadership in creating change. She is an international expert on the changing faculty and directs the Delphi Project on the Changing faculty and Student Success – www.thechangingfaculty.org. Additionally, she is principal investigator for The TSLC Scholars Program: A mixed methods study of a comprehensive college transition and success program for low income students funded by The Buffett foundation. Kezar also regularly consults for campuses and national organizations related to her work on non-tenure track faculty, STEM reform, change, collaboration, leadership development, and change.

She is an AERA fellow and has received national awards for her editorial leadership of the ASHE-ERIC report series from ASHE, for developing a leadership development program for women in higher education from ACE, and for her commitment to service learning from the National Society for Experiential Learning.

About Daniel Maxey

Daniel Maxey is currently Provost's Fellow in the Office of the Provost at Santa Clara University. He previously was Dean's Fellow in Urban Education Policy in the University of Southern California's Rossier School of Education where he served as Co-Director of the Delphi Project on the Changing Faculty and Student Success and research assistant to Dr. Adrianna Kezar. Professor of Education, Co-Director of the Pullias Center, and Vice President of the Postsecondary Education Division of the American Educational Research Association.

About Elizabeth Holcombe

Elizabeth Holcombe graduated from Vanderbilt University with a double major in Political Science and Spanish in 2008. After teaching elementary school in Atlanta with Teach for America, she moved to New York City to pursue a Master's degree in Politics and Education at Teachers College. Upon completing her Master's degree in 2011, Elizabeth began working at Mercy College. Elizabeth managed several programs at Mercy, including a college access partnership, an academic advising and mentoring program, and a new co- and extra-curricular assessment initiative within the Division of Student Affairs. Currently, Elizabeth is pursuing her PhD in Urban Education Policy with a focus on Higher Education.



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