No. 19-2005

# United States Court of Appeals for the First Circuit

STUDENTS FOR FAIR ADMISSIONS, INC., Plaintiff-Appellant,

v.

President and Fellows of Harvard College,

Defendant-Appellee.

Appeal from the United States District Court for the District of Massachusetts (No. 1:14-cv-14176)

# AMICUS CURIAE BRIEF FOR 678 SOCIAL SCIENTISTS AND SCHOLARS ON COLLEGE ACCESS, ASIAN AMERICAN STUDIES, AND RACE IN SUPPORT OF DEFENDANT-APPELLEE

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#### **RULE 29(a)(4)(E) STATEMENT**

This brief was authored by the undersigned counsel and no party's counsel authored this brief, in whole or in part. No party or party's counsel contributed money that was intended to fund preparing or submitting this brief. No person other than *amici* and their counsel contributed money that was intended to fund preparing or submitting this brief.

#### IDENTITY AND INTERESTS OF AMICI CURIAE

Amici curiae are 678 social scientists and scholars with doctoral degrees who have extensively studied education issues related to Asian Americans, college access, and race in postsecondary institutions and society. Amici comprise researchers and scholars employed at 253 different institutions and organizations, including more than 241 colleges and universities across the United States. Their work extends across numerous fields and disciplines, including education, Asian American studies, sociology, anthropology, psychology, public policy, political science, and history. Many amici have been recognized with the highest national honors and awards in their field. Fifteen amici are members of the American Academy of Arts & Sciences, 20 are members of the National Academy of Education, and 61 are past or current presidents of national organizations, including the American Educational Research Association, the Association for the Study of Higher Education, and the Association for Asian American Studies.

Amici have an interest in providing the Court with social science research findings that address the educational judgments Harvard College considers in designing and implementing its whole-person review process. The brief draws upon

<sup>&</sup>lt;sup>1</sup> A full list of *amici* is included in the Appendix. Institutional affiliation is provided for identification purposes only and does not reflect the views or the endorsement of the institution.

amici's original research and their review of the literature, including the most extensive and up-to-date body of knowledge about how race-conscious admissions processes benefit Asian Americans. As scholars committed to policies and practices informed by research-based evidence, amici are deeply concerned by Plaintiff's excessive focus on limited measures of academic success that research has shown to be unreliable as isolated measures of merit, and by its reliance on stereotypes and the myth of an Asian penalty. Further, amici are concerned that the removal of race-conscious admissions would harm Asian American applicants.

Counsel for Plaintiff-Appellant and for Defendant-Appellee have consented to the filing of this brief.

#### **ARGUMENT**

Harvard College could fill every incoming class with students who have perfect test scores or high school grade-point averages (GPAs). But that is not the educational environment Harvard seeks to create. Instead, as the district court found, Harvard strives to prepare its students "to assume leadership roles in the increasingly pluralistic society into which they will graduate" by exposing them to a community that is diverse along many axes, including race. Addendum to Pl.'s Br. (Add.) 106 (internal quotation marks omitted). The district court correctly rejected Plaintiff's argument that Harvard's holistic race-conscious approach to admissions subjects Asian American applicants to race-based discrimination and disadvantage. To the

contrary, high-achieving Asian American applicants benefit from Harvard's individual ualized whole-person review process because it treats each applicant as an individual and inhibits the influence of racial biases and assumptions. Unlike Harvard, Plaintiff treats Asian Americans as a homogenous population, never pausing to acknowledge the immense diversity within that group or the benefits that applicants of *all* races enjoy from Harvard's whole-person review.

#### I. THE DISTRICT COURT CORRECTLY CONCLUDED THAT HAR-VARD'S WHOLE-PERSON REVIEW IS NARROWLY TAILORED TO MEET A COMPELLING INTEREST.

The district court correctly concluded that "Harvard's admissions program bears the hallmarks of a narrowly tailored plan' in that 'race [is] used in a flexible, nonmechanical way' and considered 'as a "plus" factor in the context of individualized consideration of each and every applicant." Add. 108 (quoting *Grutter v. Bollinger*, 539 U.S. 306, 334 (2003)). Every year, the number of academically qualified applicants who seek admission to Harvard's freshman class exceeds by tens of thousands the number of available slots. As the district court concluded, in choosing among that vast pool of well-qualified applicants, "Harvard 'engages in a highly individualized, holistic review of each applicant's file," and "its 'race-conscious admissions program adequately ensures that all factors that may contribute to student body diversity are meaningfully considered alongside race in admissions decisions." *Ibid.* (quoting *Grutter*, 539 U.S. at 337-338). In so doing, Harvard treats

"each applicant as an individual, and not simply as a member of a particular racial group." *Parents Involved in Cmty. Sch. v. Seattle Sch. Dist. No. 1*, 551 U.S. 701, 722 (2007).

The entire Harvard community benefits from that whole-person approach to admissions—including Asian American students and applicants. Plaintiff's arguments to the contrary are based on false premises and stereotypes, and in many respects they contradict social-science research. Harvard's whole-person review benefits Asian Americans because of their diverse experiences.

### A. Harvard's Whole-Person Review Furthers Its Compelling Educational Mission.

The district court correctly held that Harvard's holistic review process furthers its compelling interest in assembling a diverse body of students who will learn from and challenge each other while creating a pluralistic environment in which "to educate the citizens and citizen-leaders for our society." Harvard College, Mission, Vision, and History<sup>2</sup> (quoted at Add. 7). Critical to that mission is providing students with "a diverse living environment, where students live with people who are studying different topics, who come from different walks of life and have evolving iden-

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<sup>&</sup>lt;sup>2</sup> Available at https://college.harvard.edu/about/mission-and-vision (last visited May 5, 2020).

tities," so that students may "deepen[]" their "intellectual transformation" and "create[]" "conditions for social transformation." *Ibid*.

In service of its mission, Harvard employs a robust process of whole-person review that permits students, including Asian Americans, to demonstrate the *full range* of contributions each applicant can make to Harvard's educational environment. Even when assessing an applicant's academic potential, Harvard does not limit itself to considering narrow metrics of academic achievement like high school grades and test scores. Harvard also considers teacher and counselor recommendations, submitted student work, the relative academic strength of an applicant's high school, the types of classes an applicant took in high school, and academic and career interests, among other factors. Add. 11-12, 18-20.

As the district court found, "[i]n making admissions decisions, Harvard's goal is to admit the best freshman class for Harvard College, not merely a class composed of the strongest applicants based solely on academic qualifications." Add. 25. Because previous academic achievement alone is a necessary, but insufficient, prerequisite for admission, Harvard considers an applicant's personal and family history, non-academic achievements, personal goals, and any other available information that would inform a full assessment of how each applicant can contribute to the Harvard community. Add. 11-12. Harvard's "current admissions program considers

race as one factor among many, in an effort to assemble a student body that is diverse in ways broader than race." *Grutter*, 539 U.S. at 340.

Research demonstrates the benefits of Harvard's holistic approach, which assesses an applicant's individual characteristics in light of "environmental factors such as socioeconomic background, racial identity, and school and family context that have shaped a student's academic and extracurricular achievements." Michael N. Bastedo et al., What Are We Talking About When We Talk About Holistic Review? Selective College Admissions and Its Effects on Low-SES Students, 89 J. Higher Educ. 782, 793 (2018). Such a contextual consideration of each applicant's achievements permits admissions officers to "contemplate[] how applicants maximize available educational offerings and push themselves academically within their unique contexts." Ibid. As one admissions officer who participated in that research explained, "it is impossible to understand the achievements of a student without also understanding the various external influences—school setting, socioeconomic status, ethnic background, geographic background, and family background—that have contributed to his or her journey." Ibid.

Focusing on numeric measures of academic achievement alone—as Plaintiff does and as its statistical expert did—cannot take account of the diverse experiences and accomplishments that Harvard values in its students and does not accurately model the admissions process Harvard uses. Plaintiff's approach "over emphasizes

grades and test scores and undervalues other less quantifiable qualities and characteristics that are valued by Harvard and important to the admissions process." Add. 62.

# B. Harvard's Whole-Person Review Benefits Asian American Applicants Given Their Extremely Diverse Experiences.

Even when viewing Asian Americans as a block, as Plaintiff does, data show that Asian Americans greatly benefit from Harvard's whole-person review. A recent study demonstrates that holistic-review practices like Harvard's can increase the odds of admission for Asian Americans at elite universities, while also maintaining high academic metrics of achievement within an admitted class. Michael N. Bastedo et al., *Information Dashboards and Selective College Admissions: A Field Experiment* 3 (2017).<sup>3</sup>

Harvard's statistics confirm those social science findings. Even among the subset of applicants Plaintiff focuses on—non-ALDC (athletes, lineage, dean/director lists, and children of faculty/staff) applicants—for the years under review in this case, Asian American applicants were admitted at a higher rate (5.15%) than white applicants (4.91%). Doc. 414-2, Plaintiff's Statement of Material Facts (SMF)

<sup>&</sup>lt;sup>3</sup> Available at http://www-personal.umich.edu/~bastedo/papers/ASHE2017.paper.pdf (last visited May 5, 2020).

¶ 638; Doc. 419-33, Report of David Card, Ph.D. ¶¶ 70-71 & Ex. 7; Doc. 420, Defendant's SMF ¶ 229. And the proportion of Asian Americans in each admitted class at Harvard has increased by 29% in the last decade. Def.'s SMF ¶ 113; *see also* Add. 82. Plaintiff's allegation of intentional discrimination against Asian Americans—who are 6% of the U.S. population and over 20% of students admitted to Harvard—lacks a basis in common sense as well as evidentiary support. U.S. Census Bureau, Quick Facts, Population Estimates (2017)<sup>4</sup>; Harvard College, Admissions Statistics<sup>5</sup>; *see* Add. 11, 82, 126. Those statistics and research indicate that Asian American applicants benefit from Harvard's whole-person review.

The fact that Asian American applicants benefit from Harvard's whole-person review is no surprise—because individual Asian American applicants come from a diverse set of backgrounds and experiences. Plaintiff treats Asian American applicants as a homogenous group that excels and contributes in only a narrow range of human activity. But Harvard treats Asian American applicants as individuals, taking account of the broad array of ethnicities, cultural heritages, economic and educational circumstances and opportunities, and American experiences they bring to the table. *Compare*, *e.g.*, JA1003-JA1004 (Fitzsimmons discussion of diversity among

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<sup>&</sup>lt;sup>4</sup> Available at https://www.census.gov/quickfacts/fact/table/US/PST045217 (last visited May 5, 2020).

<sup>&</sup>lt;sup>5</sup> Available at https://college.harvard.edu/admissions/admissions-statistics (last visited May 5, 2020).

Asian-American applicants), with JA2338 (Arcidiacono characterization of relative penalties among major racial groups).

As one demographic report explains: "Asian Americans come from all walks of life. Some are doctors or lawyers; others work in restaurants or nail salons. Many were born in the United States; most are immigrants . . . . from many countries, including Bangladesh, Burma, Cambodia, China, India, Indonesia, Japan, Korea, Laos, Malaysia, Nepal, Pakistan, the Philippines, Sri Lanka, Taiwan, Thailand, and Vietnam." Asian Am. Ctr. for Advancing Justice, *A Community of Contrasts: Asian Americans in the United States* 2 (2011).

Asian Americans are "the most economically divided racial or ethnic group in the [United States]," displaying the largest degree of within-group income inequality. Rakesh Kochhar & Anthony Cilluffo, Pew Research Ctr., *Key Findings on the Rise in Income Inequality Within America's Racial and Ethnic Groups* 2 (2018). A natural consequence of such a wide range of family income levels is an equally large disparity in educational opportunities and achievement. Studies show, for example, that many Asian Americans who have roots in Southeast Asia (*i.e.*, Cambodians, Hmong, Laotians, and Vietnamese) and who trace their family's arrival in the United States to wartime displacement have comparatively low rates of college entry and completion. Nat'l Comm'n on Asian Am. & Pac. Islander Research in Educ., *Federal Higher Education Policy Priorities and the Asian American and Pacific* 

Islander Community 6 (2010). Those data stand in stark contrast to the educational achievement rates of Asian Americans with roots in China and India, who display relatively high rates of college entry and completion. *Ibid*.

Due in part to inequalities in educational opportunities among Asian American K-12 students, there are large disparities among different Asian American populations in rates of college attendance. One study derived from the Census Bureau's American Community Survey reveals that the majority of Asian American adults with Southeast Asian ethnicities (between 51 and 66%) did not attend college, while the same is true for a much smaller percentage (between 20 and 35%) of Asian Americans with South Asian and East Asian ethnicities. Nat'l Comm'n on Asian Am. & Pac. Islander Research in Educ., The Relevance of Asian Americans and Pacific Islanders in the College Completion Agenda 8 (2011). Even among Asian Americans who do attend college, a large proportion (47.3%) attend community colleges, contrary to the common racial stereotype suggesting that Asian Americans primarily attend elite private colleges. *Id.* at 9; Julie J. Park & Amanda E. Assalone, Over 40%: Asian Americans and the Road(s) to Community Colleges, 47 Cmty. College Rev. 274, 275 (2019).

Plaintiff thus errs in treating Asian American applicants to Harvard as a homogeneous block of high academic achievers from similar socioeconomic circumstances. The purpose of employing a whole-person review process like Harvard's is

to account for the diverse range of unique experiences—including the role race may have played in a person's experience—among Americans of all races and backgrounds. There is no sound reason to ignore the equally diverse range of experiences within the group of Asian American applicants that Plaintiff purports to speak for. Differences in educational and economic opportunity, in social and familial circumstances, and in personal experiences of discrimination all inform a complete understanding of an individual applicant's academic and nonacademic achievements. By employing a system that accounts for such differences on an individual level, Harvard is able to view each applicant's talents, achievements, experiences, perspectives, and potential within the context of the applicant's broader life experience—and to more accurately assess the contributions each applicant would likely make to the undergraduate population and experience.

# C. Plaintiff's Excessive Focus on Numerical Measures Ignores the Vast Differences in Experiences of Asian American Applicants.

Plaintiff puts too much emphasis on the fact that, on average, Asian Americans exhibit higher academic scores than other racial groups. A mean score within a group often conceals a great deal of variation, including vast differences in test score averages among ethnic sub-groups. Numbers on a page cannot fully capture the experience of an individual, let alone his or her potential to contribute to an educational community. Within the large group of academically qualified applicants, Harvard is entitled to ask, for example, whether a student with a 4.2 GPA who had

to take advanced math at a community college might have more to contribute to the Harvard community than a student with a 4.5 GPA who did not. Many qualified Asian American applicants who do not fit the stereotype of perfect test scores and perfect high school GPAs have the potential to make enormous contributions to the campus community—and those applicants benefit from holistic review processes like Harvard's. Select quantifiable measures alone do not offer full, reliable, or valid measures of the diversity of achievements among the myriad talented applicants to Harvard.

Fundamentally, Plaintiff argues that the greater an applicant's past academic success (assessed by limited metrics), the greater their chance of admission to Harvard should be. But that argument assumes that Plaintiff's view of which personal qualities Harvard should value in the admissions process should prevail over Harvard's view. If it wanted to, Harvard could admit a class comprising only students with perfect high school GPAs or perfect standardized test scores. That is not what Harvard seeks to do. Admission to Harvard College is not a reward for doing well in high school based on grades and test scores alone. Harvard seeks to build a community by choosing among the thousands of academically qualified applicants a diverse group of individuals who will learn from and challenge each other. Add. 24-25.

### II. THE DISTRICT COURT CORRECTLY FOUND NO EVIDENCE OF DISCRIMINATION AGAINST ASIAN AMERICANS.

Plaintiff relies on misleading characterizations of Harvard's use of a "personal rating" as a tool for enabling discrimination, refusing to recognize that the purpose of the personal rating is to take account of the full range of assets a student may contribute to the campus community. Although news outlets have mischaracterized the personal rating as a "personality" rating, *see, e.g.*, Anemona Hartocollis, *Harvard Rated Asian-American Applicants Lower on Personality Traits, Suit Says*, N.Y. Times, June 16, 2018, at A1, it is not an assessment of how sparkling or drab an applicant's personality is. Far from it.

## A. The Personal Rating Benefits All Students by Capturing the Diversity of Their Experiences.

The district court credited trial evidence that Harvard admissions officers do not consider race when assigning a personal rating. Add. 31, 45, 69, 125. Admissions committee members review applicant files containing myriad data—including personal statements, teacher and counselor recommendation letters, and notes from interviews—to assign a personal rating that acknowledges an applicant's perspectives, interests, and talents that are not fully represented in other ratings. The personal rating reflects a range of qualities that are vital in determining an applicant's potential to succeed and contribute while at Harvard and beyond—such as persistence in overcoming adversities, personal commitment to community, and potential

for future growth. The personal rating also allows Harvard's admissions committee to account for the diversity of students' academic and career interests. *See* Add. 20, 69-70; JA4590, JA934-JA937.

Trial testimony illustrated ways in which Asian American applicants benefit from Harvard's approach to the personal rating. Harvard students Sally Chen and Thang Diep both testified and placed their Harvard applications into evidence. JA2673-JA2692, JA2729-JA2746. Each demonstrated academic qualification and highlighted their Asian American identities in their applications. JA2676-JA2677, JA2679-JA2680, JA2733-JA2737. Thang opened his personal statement by explaining that he "was no longer ashamed of [his] Vietnamese identity" because his high school "program allowed [him] to embrace it." JA2679. Thang's identity, experiences, and leadership in confronting racism as a low-income Vietnamese American immigrant were central to his successful application, even though his SAT score was "on the lower end of the Harvard average." JA2679-JA2681. Sally Chen similarly did not have test scores stellar enough for her high school counselor to encourage her to apply to Harvard—but her admissions file noted that her Chinese American cultural background and engagements contributed to her sense of "responsibility to advoca[te]" and "speak[] up," and bolstered her "Personal Qualities Rating," and she testified that she "appreciated the ways in which [her] admissions reader saw what

[she] was trying to say when [she] was talking about the significance of growing up in a culturally Chinese home." JA2736-JA2738.

# B. Social Science Research Offers a Number of Nondiscriminatory Explanations for Differences Among Average Personal Ratings.

Plaintiff relies on an observed negative statistical correlation between Asian American identification and assigned personal ratings, arguing that the only possible explanation for that correlation is intentional anti-Asian discrimination by Harvard's 40-member admissions committee. Pl.'s Br. 29-43. Plaintiff's conclusion has no basis in logic, to say nothing of social science research or data, which offer key explanations for differences among average personal ratings across different racial groups.

1. Asian Americans Are More Likely to Attend Public High Schools, Where Larger Workloads Can Prevent Staff from Writing Strong Recommendation Letters.

The district court found that "[a]t least a partial cause of the disparity in personal ratings between Asian American and white applicants appears to be teacher and guidance counselor recommendations, with white applicants tending to score slightly stronger than Asian Americans on the school support ratings." Add. 56; *id.* 67-68. The court explained that "teacher and guidance counselor recommendation letters are among the most significant inputs for the personal rating"—and that "ap-

parent race-related or race-correlated difference[s] in the strength of guidance counselor and teacher recommendations" are "significant" in understanding any observed disparity in personal-rating trends. Add. 71.

Racial differences in high school enrollment patterns can help explain differences in recommendations and in average personal ratings. "Among Ivy League applicants, Asian Americans are more likely to attend public schools where the counselor to student ratios are usually quite large, possibly resulting in less personalized or enthusiastic recommendations from counselors." Julie J. Park & Sooji Kim, *Harvard's Personal Rating: The Impact of Private High School Attendance*, 30 Harvard Asian Am. Policy Rev. (forthcoming 2020) (manuscript at 1).<sup>6</sup> Although only 56% of white applicants to hyper-selective universities like Harvard attended public high schools, 75% of Asian Americans with elite university aspirations did. *Ibid*.

Because counselors and teachers at large public high schools have heavier workloads than their counterparts at private high schools, they have less time to offer in-depth letters of recommendation for each student. ROBERT T. TERANISHI, ASIANS IN THE IVORY TOWER: DILEMMAS OF RACIAL INEQUALITY IN AMERICAN HIGHER ED-UCATION 78-79 (2010); Ashley B. Clayton, *Helping Students Navigate the College* 

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<sup>&</sup>lt;sup>6</sup> Available at https://juliepark.files.wordpress.com/2020/04/harvard-ruling-aaprin-press.pdf.

Choice Process: The Experiences and Practices of College Advising Professionals in Public High Schools, 42 Rev. Higher Educ. 1401, 1404-1405 (2019). As the National Association for College Admissions Counseling stated in 2019, "48 percent of private schools reported that they employed at least one counselor (full- or parttime) whose sole responsibility was to provide college counseling for students, compared to only 29 percent of public schools." Melissa Clinedinst, State of College Admission 19 (2019). School "counseling staff at private schools spent an average of 31 percent of their time on college counseling, while counselors at public schools spent only 19 percent of their time on that task." Ibid. In private high schools, the student-to-teacher ratio is 11.9 to 1; in public schools, it is 16.2 to 1. Ke Wang et al., U.S. Dep't of Educ., School Choice in the United States: 2019, at 20 (2019).8 The smaller average workload for teachers and counselors at private schools allows them to spend more time drafting letters of recommendation with greater depth than their counterparts in public schools. In turn, higher quality letters from private schools make it more likely that private school students—who are less likely to be Asian American—will receive higher school support ratings, which are key to Harvard's assignment of personal ratings. Add. 56, 68-71.

<sup>&</sup>lt;sup>7</sup> Available at https://www.nacacnet.org/globalassets/documents/publications/research/2018 soca/soca2019 all.pdf.

<sup>&</sup>lt;sup>8</sup> Available at https://nces.ed.gov/pubs2019/2019106.pdf.

2. Asian Americans Are More Likely to Apply to Highly Selective Colleges Like Harvard.

Differences in application patterns can also explain the marginal differences in personal ratings. Asian American students are more likely than students of other racial and ethnic groups to apply to highly selective universities. Brian P. An, The Relations Between Race, Family Characteristics, and Where Students Apply to College, 39 Soc. Sci. Res. 310, 317 (2010); see Add. 82. Asian American students, particularly those from high- and middle-income families, are more likely to apply to more colleges than the national average. See MITCHELL J. CHANG ET AL., BEYOND MYTHS: THE GROWTH AND DIVERSITY OF ASIAN AMERICAN COLLEGE FRESHMAN, 1971-2005, at 16 (2007). Recent research shows that 60.77% of Asian American college applicants' "first-choice college was a highly selective, four-year institution, which was 1.6 times higher than that of white students, about 2.6 times higher than African-American students, and about twice as high as Latinx students." Michael Bastedo & Sooji Kim, "Who gets their first choice?" Race and Class Differences in College Admissions Outcomes 4 (2020).9 Among those Asian American applicants, aspirations of attending highly selective four-year institutions differ by ethnicity: Among the students surveyed in the High School Longitudinal Study in 2009,

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<sup>&</sup>lt;sup>9</sup> Available at http://www-personal.umich.edu/~bastedo/papers/BastedoKim.AER A2020.pdf.

71.08% of Chinese Americans and 66.46% of South Asian Americans applied to highly selective four-year institutions, while only 48.99% of Filipinx Americans and 37.5% of Southeast Asian Americans did so. *Id.* at 3, 12 tbl.11.

Research shows that Asian American applicants, especially those who identify as East Asian, are more likely than white applicants to prefer being a lowerperforming student in a higher-status university than to be a higher-performing student in a lower-status university. See Kaidi Wu et al., Frogs, Ponds, and Culture: Variations in Entry Decisions, 9 Soc. Psychol. & Personality Sci. 99, 101 (2018). Research on application patterns by race suggests that Asian Americans may be more likely than other students to fill out an application to Harvard even if Harvard may not be the best fit—and that the cross-section of Asian American students who apply to Harvard is likely to be materially different from the cross-section of applicants of other ethnicities. See Julie J. Park, Race on Campus: Debunking Myths WITH DATA 90-91 (2018). Because a disproportionate number of Asian American students apply to Harvard every year, it is no surprise that many of them—like many high achieving students of all races and ethnicities—do not receive the highest possible personal rating at Harvard, which rejects approximately 95% of applicants every year.

### C. Plaintiff's Arguments Are Based on Racial Stereotypes About Asian Americans.

Plaintiff argues that Asian Americans demonstrate higher academic ratings than all other groups because Asian Americans possess "traits" that include "better grades, better test scores, [and] better scores on AP exams." Pl.'s Br. 36. That assertion rests on a racial stereotype about Asian Americans as a so-called Model Minority. That stereotype advances the views (1) that Asian Americans are smarter and value education more than other groups and (2) that other racial minorities do not value hard work and education. See, e.g., Yoon K. Pak et al., Asian Americans in Higher Education: Charting New Realities 17, 40 (2014); OiYan Poon et al., A Critical Review of the Model Minority Myth in Selected Literature on Asian Americans and Pacific Islanders in Higher Education, 86 Rev. Educ. Res. 469, 473-476 (2016). The Model Minority myth ignores the historical and social forces that drive Asian American academic achievement and reinforces negative stereotypes about other racial minorities.

1. Selective Immigration Policies, Not Innate Ability, Explain Key Academic Differences Between Asian Americans and Other Racial and Ethnic Groups.

Sociologists Jennifer Lee and Min Zhou have identified the key historical and social mechanisms that account for differences in GPA and test scores between Asian Americans and other racial groups. *See generally* Jennifer Lee & Min Zhou, The Asian American Achievement Paradox (2015). Lee and Zhou provide

strong evidence from quantitative and other sources of empirical data that Asian American academic achievement "cannot be explained by superior traits intrinsic to Asian culture or by the greater value that Asians place on education or success." *Id.* at 7. The first set of factors stems from U.S. immigration policies and the "hyperselecti[on]" of immigrants from Asia. *Id.* at 7, 20-30. They document why the typical immigrant admitted to the United States from China is much more likely to have a college degree than both the average U.S. resident *and* the average resident in China. *Id.* at 30; Carlos Echeverria-Estrada & Jeanne Batalova, *Chinese Immigrants in the United States*, Migration Info. Source (Jan. 15, 2020). In contrast, the typical immigrant admitted to the United States from Mexico is *less* likely than the typical Mexican resident to hold a college degree. The ASIAN AMERICAN ACHIEVEMENT PARADOX, *supra*, at 29.

Building on decades of scholarship in Asian American Studies to illuminate the historical and social origins of the Asian American educational achievement advantage, Lee and Zhou's research reveals that Asian Americans' notable educational success (on average) is not attributable to innate ability or inherent cultural attitude,

<sup>&</sup>lt;sup>10</sup> Available at https://www.migrationpolicy.org/article/chinese-immigrants-united-states.

but to context, including immigration policies that select for highly-educated immigrants from certain Asian countries. *See, e.g.*, Jane Junn, *From Coolie to Model Minority: U.S. Immigration Policy and the Construction of Racial Identity*, 4 Du Bois Rev. 355, 362-365, 368 (2007).

Selective immigration policies extend prior to the Immigration and Nationality Act of 1965, Pub. L. No. 89-236, 79 Stat. 911, which ended Asian exclusion and created two immigration priorities: highly valued skills and family reunification. E.g., Jennifer Lee & Min Zhou, From Unassimilable to Exceptional: The Rise of Asian Americans and "Stereotype Promise," 16 New Diversities, no. 1, 2014, at 7, 11-13; Madeline Y. Hsu & Ellen D. Wu, "Smoke and Mirrors": Conditional Inclusion, Model Minorities, and the Pre-1965 Dismantling of Asian Exclusion, J. Am. Ethnic Hist., Summer 2015, at 43, 53-54. Around the turn of the 20th Century, the United States began to carve out limited exceptions to its widespread formal exclusion of Chinese immigrants for Chinese university students. See MADELINE Y. HSU, THE GOOD IMMIGRANTS: HOW THE YELLOW PERIL BECAME THE MODEL MINORITY 47-48 (2015). After 1965, the United States started recruiting highly educated, skilled immigrants from Asia in greater numbers than ever before through employment-based preferences. Arun Peter Lobo & Joseph J. Salvo, Changing U.S. Immigration Law and the Occupational Selectivity of Asian Immigrants, 32 Int'l Migration Rev. 737, 758 (1998). Those efforts were ramped up after 1990, and more than

half of the Asian American population in the United States has immigrated since then. Muzaffar Chishti & Stephen Yale-Loehr, Migration Policy Inst., *The Immigration Act of 1990: Unfinished Business a Quarter-Century Later* 2 (2016). In recent years, more than 70% of all high-skilled visas have been allocated to immigrants from Asia. U.S. Citizen & Immigration Servs., *Characteristics of H1B Specialty Occupation Workers: Fiscal Year 2012 Annual Report to Congress, October 1, 2011-September 30, 2012*, at 6 (2013). And most international student visas now go to Asian immigrants. Neil G. Ruiz, *The Geography of Foreign Students in U.S. Higher Education: Origins and Destinations* 10 (Aug. 2014).

The United States' hyper-selective recruitment of Asian immigrants challenges the stereotype that the success of Asian Americans in the United States is due to innate intellect or ingrained cultural characteristics. If that were true, we would expect to see the same kinds of educational achievement in Asia as in the United States. We do not. In 2015, more than 50% of Chinese immigrants in the United States had a bachelor's degree but only 4% of adults in China did. Jennifer Lee, From Undesirable to Marriageable: Hyper-Selectivity and the Racial Mobility of Asian Americans, Annals Am. Acad. Pol. & Soc. Sci., Nov. 2015, at 79, 82. Similarly, although approximately 70% of Indian immigrants in the United States have a bachelor's degree, less than 15% of college-aged adults in India enroll in college.

Rema Nagarajan, Only 10% of Students Have Access to Higher Education in Country, Times of India (Jan. 5, 2014); From Unassimilable to Exceptional, supra, at 25. Thus, Asian Americans' educational achievement traces to U.S. immigration policies and other contextual factors, not to inherent qualities tied to race.

2. Asian Americans Benefit from Presumed Advantages that Can Positively Influence Their Academic Rating.

While the "Model Minority" stereotype has serious documented downsides, the presumed academic competence it ascribes to Asian Americans may artificially boost the academic performance of all Asian American students, while doing the opposite for members of other racial minority groups. See Unassimilable to Exceptional, supra, at 9, 16-19. Although all stereotypes are harmful, Asian Americans are the only group able to leverage a stereotype into "symbolic capital" when it comes to education: "[T]he positive perceptions of Asian American students by their teachers, guidance counselors, and school administrators manifest as a form of symbolic capital that positively affects the grades they receive, the extra help they are offered with their coursework, and the encouragement they receive when they apply to college." THE ASIAN AMERICAN ACHIEVEMENT PARADOX, supra, at 118. Asian Americans are more likely to be placed in AP classes and special programs for the gifted, which are "invaluable institutional resources that are not equally available to all students, especially to Latin[x] and African American students." *Ibid*. In addition, "stereotype promise" can spur Asian American students to perform at higher

levels than they would without the positive views and support of teachers. *Id.* at 125.

Ultimately, Harvard's academic rating is not the "objective" score that Plaintiff would have this Court believe. Pl.'s Br. 4. The academic ratings themselves and the underlying academic data—may reflect implicit biases that align with "stereotype promise." Consistent with that view, a large body of research shows that grades and standardized test scores are not impartial measures of academic talent. Data from the organizations that sponsor standardized admissions tests show that scores are in large part a reflection of parental education and family income. Krista Mattern et al., ACT, Inc., ACT Composite Score by Family Income 1 (2016); College Board, 2017 SAT Suite of Assessments Annual Report, Total Group 3 (2017); see also Greg J. Duncan & Richard J. Murnane, Growing Income Inequality Threatens American Education, Kappan Mag., Mar. 2014, at 8, 10. And Asian Americans on average exhibit the highest group levels for educational access, parental education, and income. Pew Research Ctr., The Rise of Asian Americans 2 (Apr. 4, 2013). Levels of family income and parental education vary across the Asian American community, but on average, those features help, rather than hurt, Asian American students.

Perhaps acknowledging the flaws of tests like the SAT and ACT, more than 1,000 accredited institutions of higher education have announced that they do not

require standardized tests as part of their admissions practices.<sup>11</sup> That trend recognizes the limitations of such tests as measures of academic quality among prospective students.

Teachers' assessments of students, too, are subject to biases, which affect GPAs. Scholarship on implicit bias shows that teachers have higher expectations for white and Asian Americans students than for Black and Latinx students. See generally Harriet R. Tenenbaum & Martin D. Ruck, Are Teachers' Expectations Different for Racial Minority than for European American students? A Meta-Analysis, 99 J. Educ. Psychol. 253 (2007). A study of more than 10,000 high school sophomores and their teachers found that math and English teachers dramatically underestimated the academic abilities of Black and Latinx students with similar test scores and homework completion as their white peers, and that those lower expectations affected student outcomes, including GPA. Hua-Yu Sebastian Cherng, If They Think I Can: Teacher Bias and Youth of Color Expectations and Achievement, 66 Social Sci. Res. 170, 179-180, 179 tbl.6 (2017).

<sup>&</sup>lt;sup>11</sup> FairTest, 1,200+ Accredited 4-Year Colleges and Universities with ACT/SAT-Optional Policies (for Fall 2021 Admission), https://www.fairtest.org/university/optional (last visited May 14, 2020).

Importantly, by relying on positive stereotypes of Asian Americans' educational abilities and values, Plaintiff subtly leverages negative stereotypes about African American and Latinx students' educational experience. By assuming that higher average standardized test scores and grades among Asian Americans necessarily result from unique individual effort, Plaintiff implies that lower average scores of other racial minorities stem from a lack of individual effort. That strategy capitalizes on documented racial stereotypes. Although research shows that a larger percentage of Latinx and African American students believe a college degree is necessary for success than their white counterparts, Ronald Brownstein, White People Are Skeptical About the Value of a College Degree, Atlantic (Nov. 7, 2013), a national study of white students attending elite colleges showed they were more likely to view Asian Americans as "hard working," "intelligent," and more willing to "persevere[]" than African American and Latinx students—and were more likely to attribute African American and Latinx individuals' lack of social mobility to a lack of individual effort rather than to structural racial inequality. Jerry Z. Park et al., Exceptional Outgroup Stereotypes and White Racial Inequality Attitudes Toward Asian Americans, 78 Soc. Psychol. Q. 399, 404-405 (2015).

## III. RACE-CONSCIOUS POLICIES PREVENT HARM TO ASIAN AMERICAN APPLICANTS.

# A. Failing to Consider Race as One of Many Factors in Admissions Would Harm Asian American Applicants.

As the district court concluded, "[r]emoving considerations of race and ethnicity from Harvard's admissions process entirely would deprive applicants, including Asian Americans, of their right to advocate the value of their unique background, heritage, and perspective and would likely also deprive Harvard of exceptional students who would be less likely to be admitted without a comprehensive understanding of their background." Add. 111. Such a restriction would limit the ability of colleges and universities to build a truly diverse class of students and "to pursue the educational benefits that flow from student body diversity." *Fisher v. Univ. of Texas*, 136 S. Ct. 2198, 2208 (2016) (internal quotation marks omitted).

Removing Harvard's limited consideration of race as one of many factors would also invite bias. Social science research—and common sense—overwhelmingly indicates that few aspects of any child's educational journey remain untouched by racial biases. Plaintiff's contention that the *only* way to mitigate such biases is to remove race as a consideration from Harvard's admissions process defies logic. Eliminating any awareness of race in admissions would only perpetuate the biases described above. *See* Elise C. Boddie, *Critical Mass and the Paradox of Colorblind Individualism in Equal Protection*, 17 U. Pa. J. Const. L. 781, 781-783, 790-803

(2015); Liliana M. Garces & Courtney D. Cogburn, *Beyond Declines in Student Body Diversity: How Campus-Level Administrators Understand a Prohibition on Race-Conscious Postsecondary Admissions Policies*, 52 Am. Educ. Res. J. 828, 849-855 (2015); Jeffrey F. Milem et al., *Making Diversity Work on Campus: A Research-Based Perspective* iv (2005).<sup>12</sup>

## B. A Large Majority of Asian Americans Support Race-Conscious Admissions Policies.

Although Plaintiff purports to speak for Asian Americans, its position is out of step with the views of Asian Americans as a community. A number of studies, conducted in multiple Asian languages and including an array of different Asian national-origin groups, confirm that Asian Americans as a whole support the use of race-conscious admissions practices. That support likely reflects the benefits that Asian American applicants reap from processes that evaluate them as individuals.

Social-science data confirm that a majority of Asian Americans support race-conscious admissions. Multiple surveys conducted between 2001 and 2016 of Asian American adults in at least five different national-origin groups have asked whether race-conscious admissions measures are good or bad for Asian Americans or whether the respondents support such programs. And each of those surveys has revealed strong support for such programs among Asian Americans—support ranging

<sup>12</sup> Available at https://www.aacu.org/sites/default/files/files/mei/milem et al.pdf.

from 61% to 70%. Pei-te Lien et al., The Politics of Asian Americans: Diversity and Community 17, 191 (2004); AAPIData et al., Inclusion, Not Exclusion: Spring 2016 Asian American Voter Survey A25 (2016); AAPIData et al., An Agenda for Justice: Contours of Public Opinion Among Asian Americans 8-9 (2014); Nat'1 Asian Am. Survey, Where Do Asian Americans Stand on Affirmative Action? 1-2 (June 24, 2013). Exit-poll data also reveal strong opposition (between 61% and 75%) among Asian American voters to ending affirmative action programs. State Propositions: A Snapshot of Voters, L.A. Times (Nov. 7, 1996); Press Release, Asian American Legal Defense and Education Fund, AALDEF Exit Poll of 4,600 Asian American Voters Reveals Robust Support for Democratic Candidates in Key Congressional and Senate Races (Nov. 9, 2006). Even Asian American opponents of race-conscious admissions policies support principles of whole-person review like the one at Harvard. OiYan Poon et al., Asian Americans, Affirmative Action, and the Political Economy of Racism: A Multidimensional Model of Racial Ideologies 23 (Nov. 2017).

Plaintiff's narrative in this case does not reflect concerns actually held by Asian Americans as a community. It is therefore no surprise that Plaintiff was unable to "present a single admissions file that reflected any discriminatory animus, or even an application of an Asian American who it contended should have or would have been admitted absent an unfairly deflated personal rating." Add. 112.

## **CONCLUSION**

Harvard's whole-person review treats each individual as an individual, not merely as a member of a racial group with presumed qualities and characteristics. That approach is well-grounded in social science research and benefits Asian American applicants. The district court correctly rejected Plaintiff's arguments to the contrary.

May 21, 2020

Respectfully submitted,

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### **CERTIFICATE OF COMPLIANCE**

- 1. This document complies with the type-volume limit as set out in Federal Rules of Appellate Procedure 29(a)(5) and 32(a)(7), because it contains 6,499 words, excluding the parts of the document exempted by Rule 32(f).
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May 21, 2020

/s/ Sarah E. Harrington
SARAH E. HARRINGTON

## **PROOF OF SERVICE**

I hereby certify that I electronically filed the foregoing with the Clerk of the Court for the United States Court of Appeals for the First Circuit by using the appellate CM/ECF system on May 21, 2020. All participants in the case are registered CM/ECF users, and service will be accomplished by the appellate CM/ECF system.

May 21, 2020

/s/ Sarah E. Harrington SARAH E. HARRINGTON

## **APPENDIX**

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Name

1. Abajian, Suzie 2. Abrajano, Marisa

3. Acevedo-Gil, Nancy

4. Adamian, Annie

5. Adiredja, Aditya

6. Affigne, Tony

7. Agius Vallejo, Jody

8. Aguilar-Hernández, José M.

9. Agzino, Onwubiko

10. Alcantar, Cynthia 11. Aldana, Ursula

12. Ali, Arshad

13. Alvarez, Robert

14. Ampaw, Frimpomaa

15. Ananth, Akhila

16. Andrzejewski, Carey

17. Annamma, Subini

18. antonio, anthony lising

19. Aoki, Andrew

20. Applebaum, Barbara

21. Aptekar, Sofya

22. Archer, David Eric

23. Arellano, Adele

24. Arthur, Mikaila

25. Ashlee, Aeriel

26. Assalone, Amanda

27. Au, Wayne

28. Austin, Algernon

29. Baber, Lorenzo

30. Bahena, Sofia

31. Baker, Dominique

32. Ballysingh, Tracy

33. Bang, Megan

34. Barajas, Manuel

35. Barnhardt, Cassie

36. Barone, Ryan

37. Basile, Vincent

38. Bastedo, Michael

39. Bates, Abigail

40. Bazner, Kevin

41. Beatty, Cameron

42. Benavides Lopez, Corina

43. Bengochea, Alain

44. Bensimon, Estela

45. Bertrand, Melanie

College/University or Organization

Orange County Department of Education

University of California, San Diego

California State University, San Bernardino

California State University, Chico

University of Arizona

Providence College

University of Southern California

California State Polytechnic University, Pomona

Virginia Polytechnic Institute and State University

University of Nevada, Reno University of San Francisco

The George Washington University

University of California, San Diego

Central Michigan University

California State University, Los Angeles

**Auburn University** 

Stanford University

Stanford University

**Augsburg University** 

Syracuse University

University of Massachusetts Boston

Western Michigan University

California State University, Sacramento

Rhode Island College

St. Cloud State University

University of Tennessee, Knoxville

University of Washington - Bothell

Thurgood Marshall Institute

Loyola University Chicago

University of Texas at San Antonio

Southern Methodist University

University of Vermont

Northwestern University

California State University, Sacramento

University of Iowa

Colorado State University

Colorado State University

University of Michigan

Independent Scholar

Texas A&M University - College Station

Florida State University

California State University, Dominguez Hills

University of Nevada, Las Vegas

University of Southern California

Arizona State University

Name

46. Bertrand Jones, Tamara

47. Bettencourt, Genia 48. Beyerlein, Michael 49. Bhattacharya, Kakali

50. Bhattar, Raja

51. Block, Ray52. Blockett, Reginald53. Bloom-Leiva, Gilda

54. Bondi, Stephanie

55. Boris, Eileen

56. Borja, Melissa

57. Boscardin, Christy

58. Bowman, Nicholas 59. Bowman, Phillip

60. Brodkin, Karen61. Broido, Ellen62. Buenavista, Tracy

63. Bui, Long

64. Bukoski, Beth 65. Bullock, Erika

66. Burciaga, Rebeca

67. Burnett, Ann

68. Byrd, Ajani

69. Byrd, Carson 70. Cabrera, Nolan

71. Cain, Ebony

72. Calderon, Dolores73. Calderon, Maria

74. Camacho, Keith

75. Camarillo, Albert

76. Canino Arroyo, Maria Josefa

77. Cantor, Nancy78. Cantwell, Brendan

79. Carmona, Josefina

80. Carter, Deborah

81. Castro Samayoa, Andres

82. Catalano, Chase

83. Chambers, Crystal

84. Chan, Jason

85. Chan-Malik, Sylvia

86. Chang, Aurora

87. Chang, Benji 88. Chang, Mitchell

89. Chao Romero, Robert

College/University or Organization

Florida State University

University of Massachusetts Amherst Texas A&M University - College Station

University of Florida Independent Scholar

Pennsylvania State University Grand Valley State University San Francisco State University

University of Nebraska

University of California, Santa Barbara

University of Michigan

University of California, San Francisco

University of Iowa University of Michigan

University of California, Los Angeles Bowling Green State University

California State University, Northridge

University of California, Irvine University of Texas at Austin University of Wisconsin - Madison

San José State University North Dakota State University

Mission College

University of Louisville University of Arizona Pepperdine University

Western Washington University University of Maryland, College Park University of California, Los Angeles

Stanford University Rutgers University

Rutgers University-Newark Michigan State University

New Mexico State University- Dona Ana Community

College

Claremont Graduate University

Boston College

Virginia Polytechnic Institute and State University

East Carolina University Haverford College Rutgers University

Loyola University Chicago

University of North Carolina at Greensboro University of California, Los Angeles

University of California, Los Angeles

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Name College/University or Organization

90. Cheah, Charissa University of Maryland, Baltimore County

91. Chen, Anthony Northwestern University

92. Chen, Carolyn
University of California, Berkeley
93. Chen, Edith
California State University, Northridge

94. Chen, Jondou University of Washington

95. Chen, Stephanie Wright Institute 96. Cheng, Jih-Fei Scripps College

97. Cheng, John Binghamton University

98. Cheng, Wendy Scripps College

99. Cherng, Hua-Yu Sebastian New York University

100. Cheung, Christabel University of Maryland, Baltimore

101. Chhuon, Vichet University of Minnesota
102. Chiang, Warren Stanford University
103. Chikkatur, Anita Carleton College

104. Chin, Christina105. Ching, CherylCalifornia State University, FullertonUniversity of Massachusetts Boston

106. Chong, Chinbo107. Chung, AngiePrinceton UniversityUniversity at Albany

108. Clark, Christine University of Nevada, Las Vegas
 109. Clealand, Danielle Florida International University

110. Clutario, Genevieve Wellesley College

111. Cobb, Casey University of Connecticut

112. Cobian, Krystle University of California, Los Angeles

113. Cokley, Kevin
114. Collins, Christopher
University of Texas at Austin Azusa Pacific University

115. Collins, Jonathan Brown University
116. Coloma, Roland Sintos Wayne State University

117. Comeaux, Eddie University of California, Riverside

118. Correia-Harker, Benjamin Marquette University 119. Cradit, Nathaniel National Louis University 120. Crisp, Gloria Oregon State University 121. Croom, Natasha Clemson University 122. Cross, Jr., William E. University of Denver 123. Cruz, Cindy University of Arizona

124. Cuellar, Marcela University of California, Davis

125. Curammeng, Edward California State University, Dominguez Hills

126. Curry, Mary Jane University of Rochester127. Dache, Amalia University of Pennsylvania

128. Danico, Mary Yu California State Polytechnic University, Pomona

129. Dao, Loan Saint Mary's College of California

Darity Jr., WilliamDuke UniversityDarling-Hammond, LindaStanford University

132. Davis, Tracy Western Illinois University

133. Davis III, Charles H.F. University of Michigan
134. Deal, Kristin University of Denver

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Name College/University or Organization

135. DeAngelo, Linda University of Pittsburgh

Decker, Janet Indiana University Bloomington 136.

137. Deckman, Sherry Lehman College, City University of New York

University of California, Los Angeles 138. deGuzman, Jean-Paul

139. Demessie, Menna University of Michigan

140. Deo, Meera E University of California, Davis

141. Dhingra, Pawan Amherst College

University of Wisconsin - Madison 142. Diamond, John

143. Diem, Sarah University of Missouri 144. Dockendorff, Kari Colorado State University 145. Dougherty, Kevin Columbia University 146. Drezner, Noah Columbia University 147.

DuCros, Faustina San José State University 148. Duran, Antonio **Auburn University** 149. Dwyer, Brighid **Princeton University** 150. Eaton, Susan **Brandeis University** Loyola University Chicago 151. Edejer, Eilene

Edwards, Kirsten 152. University of Oklahoma 153. Eisenhart, Margaret University of Colorado Boulder University of Wisconsin-La Crosse 154. Elkins, Becki

Embley, Charity Odessa College 155.

156. Embrick, David University of Connecticut

University of Washington - Tacoma 157. Endo, Rachel

University of Denver 158. Engberg, Mark 159. Erevelles, Nirmala University of Alabama 160.

Eshleman, Amy Wagner College

Espino, Michelle University of Maryland, College Park 161. Estrada, Mica University of California, San Francisco 162.

163. Evans, Nancy Iowa State University 164. Fabian, Cathryn Madonna University 165. Faircloth, Susan Colorado State University 166. Farrell-Cole, Patricia Van Andel Institute 167. Felder Small, Pamela Black Doctorates Matter

Fernandez, Frank 168. University of Mississippi 169. Fierros, Edward Villanova University

The Graduate Center, City University of New York 170. Fine, Michelle

Arizona State University 171. Fischman, Gustavo 172. Fishman, Seth Matthew Villanova University 173. Fiske, Susan **Princeton University** 174. Flores, Lisa University of Missouri 175. Folk, Amanda The Ohio State University 176. Ford, Karly Pennsylvania State University

177. Foste, Zak University of Kansas

178. Francisco-Menchavez, Valerie San Francisco State University 179. Frankenberg, Erica Pennsylvania State University

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Name College/University or Organization

180. Frasure, Lorrie University of California, Los Angeles

181. Freeman, Jr., Sydney University of Idaho
182. Freer, Regina Occidental College
183. French, Amy Indiana State University
184. Friedensen, Rachel St. Cloud State University

185. Fries-Britt, Sharon
186. Fujimoto, Eugene
187. Fultz, Michael
University of Maryland, College Park
California State University, Fullerton
University of Wisconsin - Madison

188. Furr, Sara University of Chicago

189. Gándara, Patricia University of California, Los Angeles

190. Gans, Herbert Columbia University

191. Garces, Liliana M.
192. Garcia, Gina
193. Garcia, Hugo
University of Texas at Austin University of Pittsburgh Texas Tech University

194. Garcia, Kristina University of Illinois at Chicago
 195. Garcia Bedolla, Lisa University of California, Berkeley

196. Garibay, Juan University of Virginia197. Garvey, Jay University of Vermont

198. George Mwangi, Chrystal
 199. Geron, Kim
 California State University, East Bay

200. Giani, Matthew University of Texas at Austin

201. Gildersleeve, Ryan University of Denver
202. Gillon, Kathleen University of Maine

203. Gilmore, Ruth Wilson The Graduate Center, City University of New York

204. Gin, Kevin Holy Names University
205. Ginsberg, Ricki Colorado State University
206. Gonzales, Leslie Michigan State University

207. Gonzalez, Amber California State University, Sacramento
 208. Gonzalves, Theodore Association for Asian American Studies

209. Gooding, Cory
210. Gordon, Hava
211. Goyette, Kimberly
212. Grande, Sandy
213. Gregory, Dennis
University of Denver
Temple University
Connecticut College
Old Dominion University

214. Grewal, Zareena Yale University

215. Griffin, Kimberly
216. Guerrero, Armando
217. Guido, Florence M.
218. Gutierrez, Kris
219. Hackshaw, Alana
University of Maryland, College Park
University of California, Berkeley
University of Maryland, College Park

220. Hagedorn, Linda Serra Iowa State University
221. Hailu, Meseret Arizona State University
222. Hakuta, Kenji Stanford University
223. Hall, Gordon University of Oregon

224. Hancock Alfaro, Ange-Marie University of Southern California

#### College/University or Organization Name 225. Hardie, Jessica Hunter College, City University of New York University of New Mexico 226. Harpalani, Vinay 227. Harper Morris, Casandra University of Missouri 228. Harris, Michael Southern Methodist University 229. Harris III, Frank San Diego State University 230. University of Missouri Hart, Jeni 231. Hartlep, Nicholas Berea College 232. Haslerig, Siduri University of Oklahoma 233. Hatch-Tocaimaza, Deryl University of Nebraska 234. Heller, Donald University of San Francisco 235. Hernandez, Edwin California State University, San Bernardino 236. Hernandez, Xavier University of California, Irvine 237. Hernández, Estee Texas Christian University 238. Heubert, Jay Columbia University 239. Higginbotham, Evelyn Brooks Harvard University 240. Hikida, Michiko The Ohio State University 241. Hillman, Nicholas University of Wisconsin - Madison 242. Hirschman, Daniel **Brown University** 243. Holley, Susan Texas A&M University 244. Holme, Jennifer University of Texas at Austin Horn, Catherine University of Houston 245. 246. Hornak, Anne Central Michigan University 247. HoSang, Daniel Yale University Houston, Derek University of Oklahoma 248. 249. Howard, Tiffiany University of Nevada, Las Vegas 250. Howes, Carollee University of California, Los Angeles 251. Howes, Shannon Loyola University Chicago 252. Hsieh, Betina California State University, Long Beach 253. Hsin, Amy Queens College, City University of New York Hsu, Madeline 254. University of Texas at Austin 255. Hudson, Tara Kent State University 256. Huerta, Adrian University of Southern California 257. Hughes, Bryce Montana State University 258. Hum, Tarry Queens College, City University of New York 259. Hunt, Darnell University of California, Los Angeles Hunter, Evelyn 260. **Auburn University** Huo, Yuen University of California, Los Angeles 261. 262. Hurtado, Sarah University of Denver 263. Hurtado, Sylvia University of California, Los Angeles 264. Hutchings, Vincent University of Michigan 265. Ishimaru, Ann University of Washington 266. Iverson, Susan Manhattanville College California State University, Northridge 267. Jain, Dimpal

**Duke University** 

University of California, Riverside

268.

269.

Jardina, Ashley

Jayakumar, Uma

Name College/University or Organization 270. Jennings, Louise Colorado State University Jeung, Russell San Francisco State University 271. 272. Johnson, Jennifer Temple University 273. Johnson, Matthew Central Michigan University 274. Johnston-Guerrero, Marc The Ohio State University 275. University of California, Berkeley Jones, Nikki 276. Jones-Correa, Michael University of Pennsylvania 277. Fairleigh Dickinson University Joshi, Khyati 278. Jourian, T.J. Trans\*Formational Change, LLC 279. Junn, Jane University of Southern California 280. Kadaba, Meiyang Wright Institute 281. Kamimura, Aurora Washington University in St. Louis 282. Kanagala, Vijay Salem State University University of Massachusetts Amherst 283. Kang, Miliann 284. Karen, David Bryn Mawr College 285. Kelly, Bridget University of Maryland, College Park The George Washington University 286. Ken, Ivy Kezar, Adrianna University of Southern California 287. 288. Kiang, Peter University of Massachusetts Boston 289. Killen, Melanie University of Maryland 290. California State University, Long Beach Kim, Barbar 291. Kim, David Kyuman Stanford University 292. Kim, Jung Lewis University 293. Kim, Nadia Loyola Marymount University 294. Kim, Richard University of California, Davis 295. Borough of Manhattan Community College, City University Kim, Rose M. of New York 296. California State University, Los Angeles Kim, Soo Mee Georgetown University 297. Kim, Stephanie University of Massachusetts Amherst 298. Kimball, Ezekiel 299. King, M Bruce University of Wisconsin - Madison 300. King, Patricia University of Michigan Indiana University Bloomington 301. Kinzie, Jillian 302. Knaus, Christopher University of Washington - Tacoma 303. Ko, Cynya Michelle Columbia University Kodama, Corinne University of Illinois at Chicago 304. Kohli, Rita University of California, Riverside 305. 306. Kokka, Kari University of Pittsburgh University of Southern California 307. Kondo, Dorinne 308. Kornhaber, Mindy Pennsylvania State University 309. Kortegast, Carrie Northern Illinois University 310. Kumashiro, Kevin Independent Scholar 311. Kwan, Yvonne San José State University 312. Kwon, Yaejoon Reed College

Santa Clara University

313.

Lai, James

Name College/University or Organization 314. Langhout, Regina University of California, Santa Cruz University of California, Los Angeles 315. Lau, Anna 316. Laus, Vincent California State University, Stanislaus Le, C.N. University of Massachusetts Amherst 317. Lechuga, Vicente Texas A&M University - College Station 318. 319. Ledesma, María University of Utah 320. Lee, Amy University of Minnesota Lee, C. Aujean 321. University of Oklahoma 322. Lee, Fred University of Connecticut 323. Lee, Jennifer Columbia University 324. Lee, Richard University of Minnesota 325. Lee, Robert **Brown University** Lee, Stacey University of Wisconsin-Madison 326. Lee, Taeku University of California, Berkeley 327. 328. Lee, Ung-Sang University of California, Los Angeles 329. Lehman, Kathleen University of California, Los Angeles California Polytechnic State University, San Luis Obispo 330. Lehr, Jane 331. Leung, Genevieve University of San Francisco 332. Leung, Maxwell California College of the Arts 333. Lewis, Amanda University of Illinois at Chicago Lewis, Consuella Concordia University Portland 334. 335. Lien, Pei-Te University of California, Santa Barbara University of Southern California 336. Liera, Roman Linde, Robyn Rhode Island College 337. 338. Lipson, Daniel Sacramento State 339. Liu, Rossina Zamora University of Maryland, College Park 340. Lizardy-Hajbi, Kristina Iliff School of Theology 341. Locks, Angela California State University, Long Beach 342. Longerbeam, Susan University of Louisville 343. Lopez, Francesca University of Arizona 344. Lopez, Lori University of Wisconsin - Madison 345. López, Gerardo Michigan State University López, Nancy 346. University of New Mexico 347. Loya, Karla University of Hartford 348. University of California, San Diego Lu, Charles 349. Luedke, Courtney University of Wisconsin Whitewater Lui, Joyce San José City College 350. 351. Lum, Belinda Sacramento City College University of California, Berkeley 352. MacLachlan, Anne 353. Malone, Mei-Ling California State University, Fullerton 354. Manning, Kathleen University of Vermont 355. Manzano, Lester Loyola University Chicago 356. Claremont Graduate University Maramba, Dina 357. Marin, Patricia Michigan State University

Merrimack College

358.

Marine, Susan

#### Name College/University or Organization 359. Marquez Kiyama, Judy University of Denver Marsicano, Christopher 360. Davidson College 361. Martin, Isaac University of California, San Diego Providence College 362. Martinez, Brandon C. University of California, Davis 363. Martinez, Danny C. 364. Martínez, Ramón Antonio Stanford University 365. Martinez-Ebers, Valerie University of North Texas 366. Masequesmay, Gina California State University, Northridge 367. Masuoka, Natalie University of California, Los Angeles 368. Matias, Cheryl University of Denver Matos, Yalidy 369. **Rutgers University** 370. Mattheis, Allison California State University, Los Angeles 371. Mavrogordato, Madeline Michigan State University 372. Mayer, Anysia California State University, Stanislaus 373. Mayorga, Edwin Swarthmore College 374. McCarthy, Martha Loyola Marymount University 375. McClellan, George University of Mississippi McClelland, Katherine 376. Franklin and Marshall College 377. McCloud, Laila Western Illinois University 378. McCormick, Alexander Indiana University Bloomington 379. McDermott, Kathryn University of Massachusetts Amherst 380. McDonough, Patricia M. University of California, Los Angeles 381. McGuire, Keon Arizona State University 382. McLaughlin, Conor **Bowling Green State University** 383. Mehan, Hugh University of California, San Diego Melguizo, Tatiana 384. University of Southern California Merchant, Natasha 385. University of Washington 386. Merseth, Julie Lee Northwestern University 387. Mickelson, Roslyn Arlin University of North Carolina at Charlotte 388. Milem, Jeffrey University of California, Santa Barbara 389. Milman, Noriko University of San Francisco 390. Minta, Michael University of Minnesota 391. Mintz, Beth University of Vermont 392. Mishra, Sangay **Drew University** 393. **Bellarmine University** Mitchell, Jr., Donald 394. Mitra, Dana Pennsylvania State University 395. Mobley, Jr., Steve University of Alabama 396. Mollet, Amanda University of Kansas 397. Montaño, Theresa California State University, Northridge 398. Moolenaar, Elisabeth **Regis University** 399. Morales, Amanda University of Nebraska 400. Morales, Erica California State Polytechnic University, Pomona 401. Morgan, Demetri Loyola University Chicago

California Institute of the Arts

The Klamath Tribes

402.

403.

Morgan, Zachary

Morrill, Angie

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Name College/University or Organization 404. Moses, Michele University of Colorado Boulder University of California, Riverside 405. Moses, Yolanda 406. Motha, Suhanthie University of Washington 407. Muñiz, Raquel **Boston College** 408. Muñoz, José California State University, San Bernardino 409. Muñoz, Susana Colorado State University 410. Musoba, Glenda Texas A&M University Myers, Kit 411. University of California, Merced 412. Nagasawa, Mark Bank Street College of Education 413. Nakagawa, Kathy Arizona State University 414. Nakano, Dana California State University, Stanislaus 415. Nance, Teresa Villanova University 416. Narui, Mitsu The Ohio State University 417. Navarro, Rachel University of North Dakota Nelson, Christine 418. University of Denver 419. Nelson Laird, Thomas Indiana University Bloomington 420. University of Nevada, Las Vegas Ngo, Federick 421. Nguyen, Bach Mai Dolly Oregon State University 422. Nguyen, David Hoa Indiana University - Purdue University, Indianapolis 423. Nguyen, Mike Hoa University of Denver Nguyen, Thai-Huy 424. Seattle University 425. Nicolazzo, Z University of Arizona 426. Nienhusser, H. Kenny University of Connecticut 427. Nieri, Tanya University of California, Riverside 428. Nieto, Sonia University of Massachusetts Amherst 429. Nititham, Diane Murray State University 430. Noblit, George University of North Carolina at Chapel Hill 431. Noguera, Pedro University of California, Los Angeles 432. Nyunt, Gudrun Northern Illinois University 433. O'Neal, Colleen University of Maryland, College Park 434. Obear, Kathy University of Massachusetts Amherst 435. Ocampo, Angela University of Michigan 436. Ocampo, Anthony California State Polytechnic University, Pomona 437. Oda, Meredith University of Nevada, Reno 438. Okamoto, Dina Indiana University Bloomington 439. Okello, Wilson University of North Carolina Wilmington 440. Oliva, Maricela University of Texas at San Antonio 441. Olivas, Michael A. University of Houston 442. Ong, Paul University of California, Los Angeles 443. Ono, Kent University of Utah 444. Orey, B. D'Andra Jackson State University 445. Orfield, Gary University of California, Los Angeles 446. Orphan, Cecilia University of Denver

Pennsylvania State University

Rutgers University-Camden

447.

448.

Oseguera, Leticia

Osuji, Chinyere

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Name College/University or Organization

449. Ott, Molly450. Overton, BettyArizona State UniversityUniversity of Michigan

451. Ovink, Sarah Virginia Polytechnic Institute and State University

452. Ozaki, C. Casey University of North Dakota

453. Padios, Jan University of Maryland, College Park

454. Paguyo, Christina University of Denver

455. Paik, Leslie City College of the City University of New York

456. Park, Jerry Baylor University

457. Park, Julie
458. Park, Lisa
University of Maryland, College Park
University of California, Santa Barbara

459. Parker, Eugene University of Kansas460. Parker, Laurence University of Utah

461. Parker, Tara L. University of Massachusetts Boston
 462. Parris, Girma Case Western Reserve University

463. Pasque, Penny464. Patel, LeighThe Ohio State UniversityUniversity of Pittsburgh

465. Patraporn, R. Varisa California State University, Long Beach

466. Patton Davis, Lori The Ohio State University

467. Pendakur, Sumun
468. Perez, Frank G.
University of Southern California
University of Texas, El Paso

469. Perez, Patricia California State University, Fullerton

470. Perez, Rosemary Iowa State University
471. Perez II, David Syracuse University
472. Perez-Felkner, Lara Florida State University

473. Perlstein, Daniel University of California, Berkeley
474. Perna, Laura University of Pennsylvania
475. Peterson, Larry North Dakota State University

476. Pham, Minh-Ha T. Pratt Institute

477. Pham, Vincent Willamette University478. Phan, Ngoc Hawaii Pacific University

479. Phommasa, Malaphone University of California, Santa Barbara

480. Pinderhughes, Dianne
481. Pizarro, Marcos
482. Pizzolato, Jane
University of Notre Dame
San José State University
University of Arizona

483. Platt, Spencer
484. Poon, OiYan
485. Pope, Raechele
486. Porter, Christa
University of South Carolina
Colorado State University
University at Buffalo
Kent State University

487. Posselt, Julie University of Southern California

488. Powers, Jeanne Arizona State University

489. Price, Melanye
490. Pyke, Karen

Prairie View A&M University
University of California, Riverside

491. Quintanar, Rosalinda San José State University

492. Ramirez, Hiram California State University, Channel Islands

493. Ramirez, Leonard Northeastern Illinois University

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Name College/University or Organization 494. Ramirez, Ricardo University of Notre Dame University of North Carolina at Greensboro 495. Ramos, Delma 496. Ray, Chris North Dakota State University 497. University of Illinois at Chicago Razfar, Aria Reang Sperry, Chanira University of Washington 498. 499. Reddick, Richard University of Texas at Austin 500. Reinarman, Craig University of California, Santa Cruz Rendon, Laura University of Texas at San Antonio 501. 502. Renn, Kristen Michigan State University 503. Reyes, Nicole University of Hawai'i, Manoa University of Texas at Austin 504. Reyes, Pedro 505. Rincón, Blanca University of Nevada, Las Vegas 506. Rios-Aguilar, Cecilia University of California, Los Angeles 507. Independent Scholar Roberts, Maxine 508. Morgan State University Robinson, Sean 509. Rodriguez, Awilda University of Michigan 510. Rodriguez, Robyn University of California, Davis Rodríguez, Noreen 511. Iowa State University Rodriguez-Kiino, Diane 512. California Lutheran University 513. Rofel, Lisa University of California, Santa Cruz Rogoff, Barbara 514. University of California, Santa Cruz 515. Rowan-Kenyon, Heather **Boston College** Rubin, Paul 516. University of Utah The Graduate Center, City University of New York 517. Ruck, Martin D 518. Rury, John University of Kansas Sacramento, Jocyl 519. California State University, Stanislaus 520. Saenz, Victor University of Texas at Austin 521. Salazar, Cinthya University of Maryland, College Park Salinas, Criss 522. Florida Atlantic University 523. Sallee, Margaret University at Buffalo 524. Sansone, Vanessa University of Texas at San Antonio 525. Santa-Ramirez, Stephen Arizona State University Medgar Evers College, The City University of New York 526. Saran, Rupam 527. Saw, Anne **DePaul University** 528. **Auburn University** Schey, Ryan 529. Schneider, Aaron University of Denver Scott, Jamil Georgetown University 530. 531. Scott, Janelle University of California, Berkeley 532. Seaton, Eleanor Arizona State University 533. Sedlacek, William University of Maryland, College Park 534. Segal, Marcia Texler Indiana University Southeast Segoshi, Megan 535. University of Michigan Segura, Gary 536. University of California, Los Angeles 537. Seifert, Tricia Montana State University

University of Hartford

538.

Sekou, Bilal

#### Name **College/University or Organization** 539. Self, J. Scott Abilene Christian University Sengupta-Irving, Tesha University of California, Berkeley 540. 541. Sewell, Christopher Williams College 542. Shallish, Lauren The College of New Jersey 543. Sharma, Nitasha Northwestern University 544. University of Massachusetts Amherst Sharrow, Elizabeth 545. Shaw, Vivian Harvard University Shiao, Jiannbin 546. University of Oregon 547. Shin, K. Ian University of Michigan 548. Shin, Richard University of Maryland, College Park University of Colorado Denver 549. Shomura, Chad 550. Siegel-Hawley, Genevieve Virginia Commonwealth University 551. Silver, David Carnegie Foundation for the Advancement of Teaching Sinclair-Chapman, Valerie **Purdue University** 552. 553. University of Maryland Slay, Kelly 554. Sleeter, Christine California State University, Monterey Bay 555. University of Pennsylvania Smith, Rogers 556. Smith, Sandra University of California, Berkeley 557. Sohoni, Deenesh College of William and Mary University of California, Los Angeles 558. Solorzano, Daniel 559. Song, Sarah University of California, Berkeley 560. Spickard, Paul University of California, Santa Barbara Sponsler, Laura 561. University of Denver Squire, Dian Northern Arizona University 562. 563. Squires, Gregory The George Washington University Stewart, D-L 564. Colorado State University 565. Stewart, TJ Iowa State University Stovall, David University of Illinois at Chicago 566. 567. Strayhorn, Terrell Virginia Union University Strolovitch, Dara **Princeton University** 568. 569. Strunk, Kamden **Auburn University** 570. Stulberg, Lisa New York University University of Wisconsin - Madison 571. Subervi, Federico 572. Sun, Jeffrey University of Louisville 573. Sung, Kenzo Rowan University Suyemoto, Karen University of Massachusetts Boston 574. University of California, Davis 575. Sze, Julie 576. Tachine, Amanda Arizona State University 577. Takagi, Dana Y. University of California, Santa Cruz 578. Talusan, Liza University of Massachusetts Boston 579. Tanaka, Gregory Kazuo San José City College University of Texas at Austin 580. Tang, Eric 581. Tate, Katherine **Brown University**

American University

University of Texas at Austin

582.

583.

Taylor, Amanda

Taylor, Betty Jeanne

College/University or Organization Name 584. Taylor, Kari Springfield College Terriquez, Veronica University of California, Santa Cruz 585. 586. Terry, La Mont Occidental College 587. Thompson Dorsey, Dana University of Pittsburgh 588. Thornhill, Ted Florida Gulf Coast University 589. Tieken, Mara Bates College 590. Tienda, Marta **Princeton University** 591. University of Southern California Tierney, William 592. Tillapaugh, Daniel California Lutheran University 593. Tomaneng, Rowena University of San Francisco 594. Torres-Olave, Blanca Loyola University Chicago 595. Florida Atlantic University Tran, Hoang 596. Tran, Nellie San Diego State University 597. Tran Parsons, Uyen University of North Texas 598. Tran, Van The Graduate Center, City University of New York 599. Trieu, Monica **Purdue University** 600. Trolian, Teniell University at Albany MGH Institute of Health Professions 601. Truong, Kimberly 602. Tseng, Vivian William T. Grant Foundation 603. Tsing, Anna University of California, Santa Cruz Tucker-Worgs, Tamelyn 604. Hood College 605. Turner, Caroline California State University, Sacramento Umemoto, Karen University of California, Los Angeles 606. University of Massachusetts Lowell 607. Uy, Phitsamay 608. Valadez, Concepcion University of California, Los Angeles 609. Valdez, Zulema University of California, Merced 610. Valencia, Richard R. University of Texas at Austin Valverde, Caroline Kieu-Linh University of California, Davis 611. 612. Vargas, Edward Arizona State University 613. Varghese, Manka University of Washington Vasquez, John Van Andel Institute 614. 615. Vasquez, Marissa San Diego State University Vaughn, Kehaulani 616. University of Utah Vega, Desireé University of Arizona 617. Velasco, Richard 618. Texas Tech University 619. Venzant Chambers, Terah Michigan State University Verney, Steven University of New Mexico 620. 621. Villanueva, George Loyola University Chicago 622. Vue, Rican University of California, Riverside 623. Wallace, Sophia Jordán University of Washington 624. Wang, Leslie University of Massachusetts Boston 625. Wang, Oliver California State University, Long Beach 626. Wang, Wenjie New Mexico State University 627. Ward, LaWanda Pennsylvania State University

University of Massachusetts Boston

628.

Warren, Mark

#### Name College/University or Organization 629. Watanabe, Paul University of Massachusetts Boston Harvard University 630. Waters, Mary 631. Weaver-Hightower, Marcus University of North Dakota Weidman, John University of Pittsburgh 632. Weisberg, Herbert The Ohio State University 633. 634. Wellman, David University of California, Santa Cruz 635. Welner, Kevin University of Colorado Boulder University of Maryland, College Park 636. White-Lewis, Damani 637. Williams, Brittany St. Cloud State University 638. Williams, Joanna University of Virginia 639. Williams, Leslie University of Hartford 640. Williams, Peter Abilene Christian University 641. Williams, Terry Loyola University Chicago Williams León, Teresa California State University, Northridge 642. 643. Wilson, Camille University of Michigan Wilson, David 644. University of Delaware 645. Winkle-Wagner, Rachelle University of Wisconsin - Madison 646. Wong, Diane New York University 647. Wong, Janelle University of Maryland, College Park 648. Worthington, Roger University of Maryland, College Park Wotipka, Christine Min 649. Stanford University 650. Wright, Dwayne Kwaysee The George Washington University University of Hawai'i, Mānoa 651. Wright, Erin Wu, Ellen Indiana University Bloomington 652. 653. Wu, Tommy McMaster University 654. AAPI Women Lead Wun, Connie University of Wisconsin - Madison 655. Xiong, Yang Sao Yamamura, Erica Seattle University 656. 657. Yamashiro, Jane Mills College 658. Yano, Christine University of Hawai'i, Manoa 659. Yao, Christina University of South Carolina 660. Yee, Barbara W.K. University of Hawai'i, Manoa 661. Yee, Joliana Yale University Yellow Horse, Aggie Arizona State University 662. Yep, Kathleen 663. Pitzer College Yeung, Fanny 664. California State University, East Bay Yi, Varaxy California State University, Fresno 665. 666. Yoo, David University of California, Los Angeles 667. York, Travis Association of Public & Land-Grant Universities Yoshikawa, Hirokazu New York University 668. 669. Young, Ryan University of Illinois at Urbana-Champaign 670. Yu, Judy Queens College, City University of New York Michigan State University 671. Yun, John 672. Zamani-Gallaher, Eboni University of Illinois at Urbana-Champaign

California State University, Fullerton

673.

Zarate, Estela

### Name

674. Zatz, Marjorie675. Zentella, Ana676. Zerquera, Desiree

677. Zhou, Min

678. Zweigenhaft, Richard

## **College/University or Organization**

University of California, Merced University of California, San Diego University of San Francisco

University of California, Los Angeles

Guilford College