IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MASSACHUSETTS BOSTON DIVISION

STUDENTS FOR FAIR ADMISSIONS, INC.,

Plaintiff,

v.

PRESIDENT AND FELLOWS OF HARVARD COLLEGE,

Defendant.

Civil Action No. 1:14-cv-14176-ADB

AMICUS CURIAE BRIEF OF 531 SOCIAL SCIENTISTS AND SCHOLARS ON COLLEGE ACCESS, ASIAN AMERICAN STUDIES, AND RACE IN SUPPORT OF DEFENDANT

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INTEREST OF AMICI CURIAE

Amici curiae are 531 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. Collectively, amici represent researchers and scholars employed at 240 different institutions and organizations, including more than 220 colleges and universities across the United States. Their work extends across numerous fields and disciplines—education, sociology, anthropology, psychology, public policy, political science, and history—with at least one third having substantial expertise on the Asian American population. Numerous amici have been recognized with the highest national honors and awards in their field. Eleven amici are members of the National Academy of Education, and 15 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 considers as it designs and implements its whole-person review process. The brief draws upon 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 arguments in this case. Those arguments promote an excessive focus on numerical measures of academic success that research has shown to be unreliable as isolated measures of merit and that rely on the myth of an Asian penalty and on problematic stereotypes of Asian Americans. The research

¹ A 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.

discussed, coupled with a review of the facts of this case, lead *amici* to conclude that Plaintiff's motion for summary judgement should be denied.

INTRODUCTION

High achieving Asian American applicants benefit from Harvard's individualized wholeperson review because it treats each applicant as an individual and inhibits the influence of racial
biases and assumptions. Plaintiff's arguments to the contrary are largely premised on racial stereotypes of Asian Americans as a monolithic group with uniformly high test scores and high school
GPAs—and on related negative stereotypes about African American and Latino students' academic abilities. Asian Americans comprise an incredibly diverse population, with a variety of
national origins, economic circumstances, and educational opportunities. But, ironically, Plaintiff
treats Asian Americans as a homogenous population, never pausing to acknowledge the immense
diversity within that group. Harvard, in contrast, treats each Asian American applicant (like applicants of every other race) as an individual person whose achievements along multiple axes reflect the individual's personal context and life experience.

At bottom, Plaintiff fails to produce any evidence of discrimination on the basis of race against Asian American applicants. Plaintiff's argument depends on its view that, among the many thousands of academically qualified applicants, Harvard should admit only students with the highest quantifiable measures of achievement, measured by a limited and deficient set of criteria—and that any deviation from that course necessarily reflects racial bias. But it is up to Harvard, not Plaintiff, to decide what qualities it values among its many academically qualified applicants. And nothing in Plaintiff's proffered evidence suggests that Harvard is intentionally discriminating on the basis of race when it chooses to consider all aspects of an applicant's achievements and potential to contribute, rather than focusing on the narrow range of limited criteria Plaintiff prefers.

Indeed, research-based evidence demonstrates that the criteria Plaintiff would have this Court require Harvard to rely on are themselves infected with biases and stereotypes.

Because Asian American applicants, like applicants of all races, benefit from Harvard's whole-person review process, Plaintiff's motion for summary judgment should be denied.

ARGUMENT

It is by now beyond doubt that an institution of higher education such as Harvard has a compelling interest in enrolling a diverse student body. Fisher v. Univ. of Tex. at Austin, 136 S. Ct. 2198, 2210 (2016); Grutter v. Bollinger, 539 U.S. 306, 328 (2003). It is also beyond doubt that an institution seeking to enroll a diverse student body may consider race as one factor among many when assessing who among the universe of academically qualified students will best contribute to the institution's overall educational goals. Fisher, 136 S. Ct. at 2205; Grutter, 539 U.S. at 334-340. In evaluating the constitutionality of state schools' consideration of race as a factor in admissions, the Supreme Court has repeatedly emphasized "the importance of considering each particular applicant as an individual, assessing all of the qualities that individual possesses, and in turn, evaluating that individual's ability to contribute to the unique setting of higher education." Gratz v. Bollinger, 539 U.S. 244, 271 (2003). Harvard's whole-person approach to undergraduate admissions does just that—it considers "each characteristic of a particular applicant . . . in assessing the applicant's entire application." *Ibid.* Critically, qualified applicants of *all* races benefit from Harvard's whole-person approach—because *every* applicant is assessed on his or her own merits, understood with reference to his or her life experience—and all students admitted to Harvard benefit from being part of a community that is diverse across multiple dimensions.

I. Asian American Applicants Benefit from Harvard's Whole-Person Review Process.

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. In choosing among that vast pool of well-qualified applicants, Harvard considers "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. Plaintiff's arguments to the contrary are based on false premises and stereotypes. Plaintiff's arguments have no basis in social-science research—and in many respects contradict such research.

A. Asian Americans Comprise an Extremely Diverse Population.

Unlike Harvard, Plaintiff fails to treat Asian American applicants as individuals. Plaintiff ignores the incredible range of diversity among Asian American applicants, instead treating them as a homogenous group that excels and contributes in only a narrow range of human activity. In reality, the individuals covered by Plaintiff's category of "Asian Americans" represent a broad array of national origins, ethnicities, cultural heritages, economic and educational circumstances and opportunities, and American experiences. In short, they are individuals, each with his or her own story—and that is exactly how Harvard treats them.

As one 2011 study 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: 2011, at 2. Asian Americans have been among the "nation's

fastest growing racial groups since discriminatory immigration quotas were eliminated in 1965 and now make up 6% of the country's total population." *Ibid*.

Asian Americans are also "the most economically divided racial or ethnic group in the U.S.," displaying the most extreme 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 broad degree of disparities 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 India, who display relatively high rates of college entry and completion. *Ibid.*

Due in part to disparities in educational opportunities among Asian American K-12 students, moreover, 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 a relatively large proportion of Asian American adults with Southeast-Asian ethnicities (between 51 and 65%) have not attended college, while the same is true for a much smaller percentage (between 20 and 34%) of Asian Americans with South- 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%) attend community colleges, contrary to the common racial stereotype suggesting that Asian Americans primarily attend elite private colleges. *Id.* at 9.

Plaintiff thus errs in treating Asian American applicants to Harvard as a homogeneous block. The purpose of employing a whole-person review process like the one Harvard uses is to account for the diverse range of 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 treats as a unit. 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 in so doing, Harvard can more accurately assess the contributions each applicant would likely make to the undergraduate population and experience.

Significantly, not all qualified Asian American applicants fit the stereotype of perfect test scores, perfect high school GPAs, and assumed cognitive and cultural advantages. And the many qualified Asian American applicants who fall outside that stereotype but nevertheless have the potential to make enormous contributions to the campus community benefit greatly from holistic review processes like Harvard's. As with the applicant pool more generally, quantifiable measures alone do not offer full, reliable, or valid measures of the diversity of achievements among the myriad talented applicants to Harvard and other selective colleges and universities.

B. Harvard's Whole-Person Review in Admissions Takes Account of the Diverse Experiences and Qualities of Asian American Applicants.

Harvard's review process seeks to assemble a body of students who will learn from and

challenge each other, creating a diverse environment in which "to educate the citizens and citizen-leaders for our society." Harvard College, Mission, Vision, and History, https://college.harvard.edu/about/mission-and-vision (last visited Aug. 30, 2018). 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 identities," to "deepen[]" "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 traditional 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. Doc. 420, Defendant's Statement of Material Facts (Def. SMF) ¶ 22, 49; Doc. 419-33, Report of David Card, Ph.D. (Card Report) ¶ 53-54. Because academic potential is not the only metric Harvard values, the admissions process also considers an applicant's personal 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. Although consideration of race is certainly an element of Harvard's whole-person review, the "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.

Critically, Harvard's whole-person review process takes into account diversity in individual applicants' contexts of achievement, values a diverse range of interests and accomplishments, and considers how each applicant might contribute to the university's educational environment. The process uses four categories of ratings—academic, athletic, extracurricular, and personal—in addition to an overall rating that summarizes the strengths of the applicant and takes into account all information about how an applicant may contribute to the campus educational environment, including considering the applicant's race as one factor among many. Def. SMF ¶ 64, 118-125. That process benefits Asian American applicants by allowing for consideration of the array of contexts from which each applicant—and his or her achievement credentials—emerged. Educational researchers have explained that a whole-person review process such as Harvard's fosters a greater understanding of each applicant by using a broad range of factors, including academic performance, personal traits, and school, community, and family contexts, to recognize a wide array of talents and qualities in all students, including Asian Americans.

Research demonstrates that this approach to admissions, also known as whole-context review, transcends "individual characteristics to consider 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. Because the analysis of

Plaintiff's expert Professor Arcidiacono fails to take account of the full range of comprehensive applicant data that Harvard considers, it does not accurately reflect or model the actual process of holistic review at Harvard.

Data demonstrate, moreover, that Harvard's whole-person review process benefits Asian American applicants. Among 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%). Def. SMF ¶ 229; Doc. 414-2, Plaintiff's SMF ¶ 638. And the proportion of Asian Americans in each admitted class at Harvard has increased by 29% in the last decade. Def. SMF ¶ 113. Those statistics confirm research finding that considering race as one of many factors (rather than as a determinative factor) in admission through a holistic review process like Harvard's can increase rates of admission among Asian American applicants and other students of color. For example, a recent study demonstrated that holistic review practices that account for individual applicants' educational and life contexts (including race) 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 (Oct. 9, 2017), http://www-personal.umich.edu/~bastedo/papers/ASHE2017.paper.pdf.

C. As a Group, Asian Americans Support Race-Conscious Admissions Policies.

As explained, Plaintiff's argument fails to account for the diversity of experiences in the Asian American population, instead treating Asian Americans as a bloc that excels along a particular axis of success. But Plaintiff's approach is also 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 who can potentially contribute to a campus community in unlimited ways.

Social-science data—spanning different samples during different periods of time—confirms 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 nationalorigin 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 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'l Asian Am. Survey, Where Do Asian Americans Stand on Affirmative Action? 1-2 (June 24, 2013). Exit-poll data also reveal strong opposition among Asian Americans to race-blind admissions practices: 61% of Asian American voters in California opposed a 1996 ballot measure that prohibited the consideration of race in public college admissions, and 75% of Asian American voters in Michigan opposed a similar 2006 ballot initiative in that State. 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). In fact, 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), https://www.oiyanpoon.com/projects.

Thus, Plaintiff's narrative in this case does not reflect concerns actually held by Asian Americans as a community. That is no surprise given the benefits individual members of that community derive from race-conscious, whole-person admissions practices like Harvard's.

II. Research Shows That Plaintiff's Excessive Focus on Numerical Measures of Academic Success Is Unwarranted and Unwise.

The Supreme Court has long recognized that colleges and universities may consider all manner of "qualities" that are "likely to promote beneficial educational pluralism," "includ[ing] exceptional personal talents, unique work or service experience, leadership potential, maturity, demonstrated compassion, a history of overcoming disadvantage, ability to communicate with the poor, or other qualifications deemed important." *Regents of the Univ. of Calif. v. Bakke*, 438 U.S. 265, 317 (1978) (opinion of Powell, J.). More recently, the Court explained that one measure of academic success (there, class rank), "like any single metric, . . . will capture certain types of people and miss others." *Fisher*, 136 S. Ct. at 2213. The Court went on to explain that "privileging one characteristic above all others does not lead to a diverse student body. Indeed, to compel universities to admit students based on [one academic metric] alone is in deep tension with the goal of educational diversity as this Court's cases have defined it." *Ibid.* But that is exactly what Plaintiff asks for—to compel Harvard to admit students based only on the narrow range of factors that Plaintiff values.

A large body of research shows that 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. Particularly relevant to this case, Asian Americans on average exhibit the highest group levels for both educational access 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.² No one argues that Harvard should admit students based primarily on family resources, but that would, to a large degree, be the practical effect of Plaintiff's preferred approach to admissions. Significantly, such an approach would harm lower-income applicants of all races, including Asian Americans.

Perhaps acknowledging the flaws of tests like the SAT and ACT, more than 1,000 accredited institutions of higher education (most recently the University of Chicago) have announced that they do not require standardized tests as part of their admissions practices.³ That trend recognizes the limitations of such tests as measures of academic quality among prospective students.

Of course, test scores and high school grades were not designed to predict—and cannot predict—what contributions an applicant is likely to make to a university's broader educational goals of fostering a healthy social environment for developing good citizens and citizen-leaders with strong critical-thinking and leadership skills. *See generally* Amicus Br. of Am. Educ. Research Ass'n et al., *Fisher*, *supra* (Oct. 30, 2015), 2015 WL 6668475 (collecting and discussing research sources). To assess those intangible (but vital) dimensions of each applicant—and in part

² Data from the College Board itself shows that in 2017, students whose parents held a graduate degree achieved an average score of 1177 (out of a total of 1600 points), compared to an average score of just over 1000 for those whose parents had graduated from high school only. College Board, *supra*, at 3. In 2016, the average composite score on the ACT was 4 points higher (out of a total of 36 points) among those students whose family income was \$80,000 or higher compared to those whose family income was less than \$80,000—a disparity that increased from 2012 to 2016. Mattern et al., *supra*.

³ FairTest, More Than 1000 Accredited Colleges and Universities That Do Not Use ACT/SAT Scores to Admit Substantial Numbers of Students into Bachelor-Degree Programs, https://www.fairtest.org/university/optional (last visited Aug. 30, 2018).

to correct for the biases associated with standardized tests—colleges and universities have always relied on essays and other non-quantitative measures as part of the admissions process. Their right to do so is supported by research and 40 years of Supreme Court precedent (from *Bakke* in 1978 to *Fisher* in 2016), and it makes good sense given the biases associated with standardized tests.

III. Plaintiff Fails to Provide Any Evidence of Discrimination Against Asian Americans, Relying Instead on Myths of an "Asian Penalty," the "Model Minority" Stereotype, and Misleading Reports of "Personality" Ratings.

Plaintiff contends that Harvard's 40-member admissions committee (see Def. SMF ¶ 76) engages in systemic intentional discrimination on the basis of race against Asian American applicants. Lacking a smoking gun confirming such a massive illegal conspiracy, Plaintiff relies on its expert's statistical analysis of a subsection of applicants to Harvard—and purports to find that Asian American applicants score higher on supposedly objective criteria such as academic and extracurricular ratings, while scoring lower on non-quantitative criteria such as personal and overall ratings. The only logical conclusion, Plaintiff asserts, is that Harvard is intentionally excluding Asian American applicants because they are Asian American. Plaintiff is wrong at every step.

Fundamentally, Plaintiff's case is built on its assumption that the greater an applicant's past academic success (measured in a very limited manner), the greater his or her chances of admission to Harvard should be. But that argument is premised on the assumption that *Plaintiff's* view of which personal qualities Harvard should value in the admissions process should prevail over *Harvard's* view—and, consequently, that Plaintiff's view of what type of student body belongs at Harvard should prevail over Harvard's own judgment. If it wanted to, Harvard could admit a class comprised only of students with perfect high school GPAs, or only of students with 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. Har-

vard 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.

A. The Myth of an Asian Penalty

Plaintiff's claims of discrimination rest on the false assertion that Asian American applicants are systematically penalized in the admissions process. As Harvard's expert points out, that contention is flatly contradicted by the facts: in three of the six years at issue in this case, Asian American ethnicity was associated with a slightly *higher* likelihood of admission to Harvard than white ethnicity was, controlling for other factors. Doc. 419-37, Rebuttal Report of David Card, Ph.D. ¶ 103 & Ex. 12. And even among the subset of applicants Plaintiff focuses on (*i.e.*, non-ALDC applicants), Asian Americans had a higher rate of admission than white applicants in four of the six years at issue and when all six years are considered in the aggregate. Card Report ¶¶ 70-71 & Ex. 7. Indeed, Plaintiff's allegation of intentional discrimination against Asian Americans—when Asian Americans comprise 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, https://www.census.gov/quickfacts/fact/table/US/PST045217 (2017); Harvard College, Admissions Statistics, https://college.harvard.edu/admissions/admissions-statistics (last visited Aug. 30, 2018).

With the facts against it, Plaintiff supports its "Asian penalty" narrative by relying on flawed statistics, false assumptions, and racial stereotypes. Plaintiff primarily argues that Harvard's admissions process should rely more heavily on quantitative measures of academic performance—but does not even attempt to demonstrate (nor could it) that such measures alone would provide a reliable or complete indication of future academic success, let alone that such measures correlate with other qualities that Harvard values in its student body. Plaintiff cannot show that Harvard admits academically unqualified applicants of any race. So the question is, among the

many thousands of qualified applicants, which students should be admitted. Plaintiff's contention that Harvard intentionally discriminates based on race by valuing some non-quantitative measures of success when choosing among academically qualified applicants does not hold water. Plaintiff fails to establish that Asian American applicants are disadvantaged by Harvard's whole-person review process, let alone that any disadvantage is the result of intentional race discrimination by the 40-person admissions committee.

B. Plaintiff's Contention That Academic Metrics Should Matter Most in Choosing Among Academically Qualified Applicants Relies on and Reinforces Racial Stereotypes.

Plaintiff argues that, by choosing not to privilege numerical measures of past academic success over all other criteria when choosing among applicants who all agree are academically qualified to attend Harvard, the 40-person admissions committee intentionally discriminates on the basis of race against Asian Americans. In addition to lacking evidentiary and social-science support, that contention is flawed because it relies on racial stereotypes about Asian Americans and reinforces negative stereotypes about other racial minorities.

Underlying Plaintiff's argument is what social scientists call the "Model Minority Stereotype" (or "Model Minority Myth"), which juxtaposes two racial stereotypes: first, that Asian Americans are smarter and value education more than other groups, and second, 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); Samuel D. Museus & Peter N. Kiang, *Deconstructing the Model Minority Myth and How It Contributes to the Invisible Minority Reality in Higher Education Research*, New Directions for Institutional Research, Summer 2009, at 5, 6-13; Stacey J. Lee, *Behind the Model-Minority Stereotype: Voices of High- and Low-Achieving*

Asian American Students, 25 Anthropology & Educ. Q. 413, 413-414 (1994). The stereotype of Asian Americans as a "model" minority in the context of education has no place in admissions decisions, however, because it (like any racial stereotype) ignores the context of each person's educational experience and ignores differences within the broader Asian American population.

Decades of scholarship in Asian American Studies helps to illuminate the political and structural origins of the educational achievement advantage demonstrated by specific ethnic groups of Asian Americans in the United States today. See, e.g., Robert T. Teranishi et al., The College-Choice Process for Asian Pacific Americans: Ethnicity and SocioEconomic Class in Context, 27 Rev. Higher Educ. 527, 545-547 (2004). That research reveals that Asian Americans' educational success is attributable to context, rather than to some innate ability or inherent cultural attitude—just as with every other racial group. 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). The origins of the Model Minority stereotype extend even prior to the 1965 Immigration and Nationality Act, 8 U.S.C. § 1101 et seq., 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. After 1965, the United States started to recruit highly 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 even further 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 the majority of 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. Sociologist Jennifer Lee reports that 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, while 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); The Rise of Asian Americans, supra, at 25. The high degree of educational achievement of Asian Americans traces more directly to U.S. immigration policies and other contextual factors, not inherent qualities tied to race. And Asian Americans who trace their U.S. origins to paths that do not involve recruitment of highly skilled individuals may well experience the U.S. education system in a wholly different context. As with any other racial group, Asian Americans' access to

educational success and opportunity is uniquely shaped by context. Harvard's whole-person review takes into account variations in experience within that (and every) population.

Importantly, by relying on positive stereotypes of Asian Americans' educational abilities and values, Plaintiff subtly leverages negative stereotypes about African American and Latino students' experience with education. By assuming that higher average standardized test scores and grades among Asian Americans are the result of unique individual effort, Plaintiff implies that any lower average scores for other racial minorities are due to lack of individual effort. This strategy capitalizes on documented racial stereotypes. In fact, although research shows that a larger percentage of Latino 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 study of white students attending elite colleges who took part in the National Longitudinal Study of Freshman showed they were more likely to view Asian Americans as "hard working," "intelligent," and more willing to "persevere[]" than African American and Latino students—and were more likely to attribute African American and Latino 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).

The bottom line is that racial stereotypes—whether positive or negative—often have no basis in reality and *never* take account of the diverse experiences of individuals within any racial group. Harvard's whole-person review, in contrast, "focuse[s] on each applicant as an individual, and not simply as a member of a particular racial group." *Parents Involved*, 551 U.S. at 722.

C. Plaintiff Mischaracterizes the Role That Harvard's Personal Rating Plays in Whole-Person Review.

Plaintiff relies on misleading characterizations of Harvard's personal rating as a tool for enabling discrimination—rather than for giving credit to academically qualified students for qualities that are vital in determining success at Harvard and later in life, such as personal commitment to the community and potential for future growth. 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, at A1 (June 16, 2018), it is not an assessment of how sparkling or drab an applicant's personality is. Far from it.

When assigning a personal rating, admissions officers do not take race into account. Def. SMF ¶¶ 61, 118. But Plaintiff relies on an observed negative statistical correlation between Asian American ethnicity and personal rating, arguing that the only possible explanation for that correlation is intentional discrimination by Harvard's 40-member admissions committee. Plaintiff's conclusion has no basis in logic, to say nothing of social science research or data. There is no reason to expect that applications from a group with the highest average academic ratings would also receive the highest average ratings in every other category. Very few of the more than 40,000 applicants to Harvard are exceptional in every area—and no racial group receives the highest ratings in every category.

Research shows distinct differences in college application patterns among different racial groups. Asian American students are more likely than students of other racial and ethnic groups to apply to highly selective universities. *See* Brian P. An, *The Relations Between Race, Family Characteristics, and Where Students Apply to College*, 39 Soc. Sci. Res. 310, 317 (2010). Asian American students, particularly those from high- and middle-income families, are also 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). Research suggests that Asian American applicants are more likely than white applicants to prefer being a lower-performing student in a higher-status university than to be a higher-performing student in a lower-status university, and that desire for institutional prestige may underlie the choice to apply to elite universities. See Kaidi Wu et al., Frogs, Ponds, and Culture: Variations in Entry Decisions, 9 Soc. Psychol. & Personality Sci. 99, 101 (2018). This research on application patterns by race suggests that Asian Americans may be more likely than other students to fill out an application to Harvard when 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 (forthcoming Oct. 2018) (manuscript at ch. 4, p. 22) (on file with author).

Moreover, 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. Within the large group of academically qualified applicants, Harvard is entitled to ask 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. Harvard's whole-person review considers each applicant as an individual, not merely as a member of a group. Thus, an Asian American applicant who, *e.g.*, shows promise in an unconventional field or hails from an unconventional place may well receive a higher personal rating than an otherwise similarly situated applicant. Harvard's approach eschews assumptions based on statistical norms, instead valuing each applicant as a whole person.

CONCLUSION

Plaintiff's motion for summary judgment should be denied.

Dated: August 30, 2018 Respectfully submitted,

/s/ Richard J. Rosensweig

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CERTIFICATE OF SERVICE

I hereby certify that this document filed on August 30, 2018, through the Court's ECF system will be sent electronically to the registered participants as identified on the Notice of Electronic Filing (NEF).

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248. Lachica Buenavista, Tracy 249. Lai, James Santa Clara University 250. Lau, Anna University of California, Los Angeles 251. Lau, Chrissy Texas A&M University - Corpus Christi 252. Le, C.N. University of Massachusetts Amherst University of Utah De Anza College University of Connecticut 255. Lee, C. Aujean University of Connecticut 256. Lee, Fred University of Minnesota University of Minnesota University of Minnesota University of Minnesota University of California, Los Angeles University of Connecticut 257. Lee, Jenny University of Arizona University of Arizona University of Minnesota University of Wisconsin - Madison University of California, Los Angeles California Polytechnic State University California College of the Arts University of Illinois at Chicago Concordia University Portland Pennsylvania State University University of Northern Colorado University of California, Santa Barbara Rhode Island College University of Arizona William T. Grant Foundation University of California, San Diego Rutgers University		• • •	
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258. Lee, Jenny Lee, Richard Lee, Richard Lee, Stacey University of Minnesota University of Wisconsin - Madison Lehman, Kathleen J. University of California, Los Angeles California Polytechnic State University California College of the Arts Leung, Maxwell California College of the Arts Concordia University Portland Pennsylvania State University California, Santa Barbara Concordia University of California, San Diego Concordia University		· ·	•
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261. Lehman, Kathleen J. 262. Lehr, Jane California Polytechnic State University 263. Lester, Jaime George Mason University 264. Leung, Maxwell California College of the Arts California College of the Arts University of Illinois at Chicago Concordia University Portland Concordia University California College of the Arts University of Illinois at Chicago Concordia University Portland Concordia University Portland Concordia University California, Santa Barbara Pennsylvania State University University of California, Santa Barbara University of California, Santa Barbara Concordia University of California, Santa Barbara University of California, Santa Barbara University of Arizona University of Arizona William T. Grant Foundation University of California, San Diego Rutgers University			University of Wisconsin - Madison
262. Lehr, Jane California Polytechnic State University 263. Lester, Jaime George Mason University 264. Leung, Maxwell California College of the Arts 265. Lewis, Amanda University of Illinois at Chicago 266. Lewis, Consuella Concordia University Portland 267. Lewis, Maria Pennsylvania State University 268. Li, Amy University of Northern Colorado 269. Lien, Pei-te University of California, Santa Barbara 270. Linde, Robyn Rhode Island College 271. Longerbeam, Susan University of Louisville 272. Lopez, Francesca University of Arizona 273. Louie, Vivian William T. Grant Foundation 274. Lu, Charles University 275. Lugg, Catherine Rutgers University		•	•
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 268. Li, Amy 269. Lien, Pei-te 270. Linde, Robyn 271. Longerbeam, Susan 272. Lopez, Francesca 273. Louie, Vivian 274. Lu, Charles 275. Lugg, Catherine University of Northern Colorado University of California, Santa Barbara University of Louisville University of Arizona William T. Grant Foundation University of California, San Diego Rutgers University 	266.	Lewis, Consuella	Concordia University Portland
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 270. Linde, Robyn 271. Longerbeam, Susan 272. Lopez, Francesca 273. Louie, Vivian 274. Lu, Charles 275. Lugg, Catherine Rhode Island College University of Louisville University of Arizona William T. Grant Foundation University of California, San Diego Rutgers University 	268.	Li, Amy	University of Northern Colorado
 271. Longerbeam, Susan 272. Lopez, Francesca 273. Louie, Vivian 274. Lu, Charles 275. Lugg, Catherine University of Louisville University of Arizona William T. Grant Foundation University of California, San Diego Rutgers University 	269.	Lien, Pei-te	University of California, Santa Barbara
 272. Lopez, Francesca University of Arizona 273. Louie, Vivian William T. Grant Foundation 274. Lu, Charles University of California, San Diego 275. Lugg, Catherine Rutgers University 	270.	Linde, Robyn	Rhode Island College
 273. Louie, Vivian 274. Lu, Charles 275. Lugg, Catherine William T. Grant Foundation University of California, San Diego Rutgers University 	271.	Longerbeam, Susan	University of Louisville
 274. Lu, Charles University of California, San Diego 275. Lugg, Catherine Rutgers University 	272.	Lopez, Francesca	University of Arizona
275. Lugg, Catherine Rutgers University	273.	Louie, Vivian	William T. Grant Foundation
	274.	Lu, Charles	University of California, San Diego
276. Lui, Joyce San Jose City College	275.	Lugg, Catherine	Rutgers University
	276.	Lui, Joyce	San Jose City College
277. Luie, Siu Ming Northeastern University	277.	Luie, Siu Ming	Northeastern University
278. MacLachlan, Anne University of California, Berkeley	278.	MacLachlan, Anne	University of California, Berkeley
279. Maeda, Daryl University of Colorado Boulder	279.	Maeda, Daryl	University of Colorado Boulder
280. Maira, Sunaina University of California, Davis	280.	Maira, Sunaina	University of California, Davis
281. Malone, Mei-Ling California State University, Fullerton	281.	Malone, Mei-Ling	California State University, Fullerton
282. Manzano, Lester Loyola University Chicago	282.	Manzano, Lester	Loyola University Chicago

283. Maramba, Dina Claremont Graduate University 284. Marcus, Ann New York University 285. Marin, Patricia Michigan State University 286. Marine, Susan B. Merrimack College University of Denver 287. Marquez Kiyama, Judy 288. Marsh, Tyson Seattle University 289. Martin, Georgianna University of Georgia 290. Martin, Isaac University of California, San Diego 291. Martinez Aleman, Ana M. Boston College 292. Martinez, Brandon Providence College 293. Martinez, Danny C. University of California, Davis 294. Martinez, Eligio Claremont Graduate University 295. Martinez, Magdalena University of Nevada, Las Vegas 296. Martinez, Melissa Texas State University 297. Martínez, Ramón Stanford University 298. Masuoka, Natalie University of California, Los Angeles 299. Mattheis, Allison California State University, Los Angeles 300. Mayer, Anysia California State University, Stanislaus 301. Mayorga, Edwin Swarthmore College 302. McClellan, George University of Mississippi 303. McClintock, Charles Fielding Graduate University 304. McDermott, Kathryn University of Massachusetts Amherst 305. McDonough, Patricia M. University of California, Los Angeles 306. McEwen, Marylu University of Maryland, College Park 307. McGowan, Brian University of North Carolina at Greensboro 308. McGuire, Keon Arizona State University **Bowling Green State University** 309. McLaughlin, Conor 310. Means, Darris University of Georgia 311. Mendoza-Reis, Noni San Jose State University 312. Merseth, Julie Lee Northwestern University University of North Carolina at Charlotte 313. Mickelson, Roslyn Arlin 314. Milano, Joy Michigan State University 315. Milem, Jeffrey University of California, Santa Barbara 316. Mintz, Beth University of Vermont 317. Mirra, Nicole **Rutgers University** 318. Mistry, Rashmita University of California, Los Angeles 319. Mitra, Dana Pennsylvania State University 320. Mobley, Jr., Steve University of Alabama 321. Moore, Helen University of Nebraska 322. Morales, Erica California State Polytechnic University, Pomona University of Illinois at Chicago 323. Morales, P. Zitlali

324.	Morgan, Demetri	Loyola University Chicago
325.	Morgan, Zachary	California Institute of the Arts
326.	Moses, Michele	University of Colorado Boulder
327.	Moses, Yolanda	University of California, Riverside
328.	Motha, Suhanthie	University of Washington
329.	Munoz, Susana	Colorado State University
330.	Museus, Samuel	University of California, San Diego
331.	Myers, Kit	University of California, Merced
332.	Nakae, Sunny	Loyola University Chicago
333.	Nakagawa, Kathryn	Arizona State University
334.	Nakano, Dana	California State University, Stanislaus
335.	Nam, Victoria	California State University, Monterey Bay
336.	Narui, Mitsu	Capital University
337.	Navarro, Oscar	California Polytechnic State University
338.	Negrón-Gonzales, Genevieve	University of San Francisco
339.	Nelson Laird, Thomas	Indiana University Bloomington
340.	Nelson, Chris	University of Denver
341.	Ngo, Bic	University of Minnesota
342.	Ngo, Federick	University of Nevada, Las Vegas
343.	Nguyen, Bach Mai Dolly	Lewis & Clark College
344.	Nguyen, David Hoa	Indiana University - Purdue University, Indianapolis
345.	Nguyen, Thai-Huy	Seattle University
346.	Nicolazzo, Z	University of Arizona
347.	Nienhusser, H. Kenny	University of Connecticut
348.	Nieto, Sonia	University of Massachusetts Amherst
349.	Noah, Aggie	Arizona State University
350.	Noguera, Pedro	University of California, Los Angeles
351.	Noh, Eliza	California State University, Fullerton
352.	Oakes, Jeannie	University of California, Los Angeles
353.	Obear, Kathy	Center for Transformation and Change
354.	Ocampo, Anthony	California State Polytechnic University, Pomona
355.	Oda, Meredith	University of Nevada, Reno
356.	Okamoto, Dina	Indiana University
357.	Oliva, Maricela	University of Texas at San Antonio
358.	Olivas, Michael A.	University of Houston
359.	Oluwole, Joseph	Montclair State University
360.	Ong, Paul	University of California, Los Angeles
361.	Ono, Kent	University of Utah
362.	Orfield, Gary	University of California, Los Angeles
	Orphan, Cecilia	University of Denver
364.	Oseguera, Leticia	Pennsylvania State University

365. Ozaki, Casey (Carolyn) University of North Dakota 366. Pacheco, Denise University of California, Los Angeles 367. Padios, Jan University of Maryland, College Park 368. Paguyo, Christina University of Denver 369. Park, Jerry **Baylor University** 370. Park, John University of California, Santa Barbara 371. Park, Moises **Baylor University** 372. Parker, Eugene University of Kansas 373. Parker, Tara University of Massachusetts Boston 374. Parreñas, Rhacel University of Southern California 375. Patel, Leigh University of Pittsburgh 376. Patraporn, Varisa California State University, Long Beach 377. Patton Davis, Lori Indiana University - Purdue University, Indianapolis 378. Pendakur, Sumun University of Southern California Miami University 379. Perez II, David 380. Perez, Patricia A. California State University, Fullerton 381. Perez, Rosemary Iowa State University 382. Perez-Felkner, Lara Florida State University 383. Perna, Laura University of Pennsylvania University of California, Berkeley 384. Pham, Minh-Ha Colorado State University 385. Poon, OiYan 386. Pope, Raechele University at Buffalo 387. Porter, Christa Kent State University 388. Posselt, Julie University of Southern California 389. Powers, Jeanne M. Arizona State University 390. Quintanar, Rosalinda San Jose State University 391. Ramirez, Hiram California State University, Channel Islands 392. Ramirez, Ricardo University of Notre Dame 393. Ramirez-Stapleton, Marcela University of California, Irvine 394. Ramos, Aida George Fox University 395. Ramos, Delma University of North Carolina at Greensboro 396. Reddick, Richard J. University of Texas at Austin 397. Renée Valladares, Michelle University of Colorado Boulder 398. Rennick, Liz University of Arizona 399. Reyes, Pedro University of Texas at Austin 400. Reynolds, Amy University at Buffalo 401. Riggers-Piehl, Tiffani University of Missouri, Kansas City 402. Rincón, Blanca University of Nevada, Las Vegas 403. Rios Aguilar, Cecilia University of California, Los Angeles 404. Rivera, Gwendelyn University of Southern California 405. Ro, Hyun Kyoung (Hyunny) **Bowling Green State University**

406. Robbins, Claire Virginia Polytechnic Institute and State University 407. Roberts, Maria University of Nevada, Las Vegas 408. Rodríguez, Noreen Iowa State University 409. Rodriguez, Robyn University of California, Davis 410. Rodriguez-Kiino, Diane California Lutheran University 411. Rooks, Curtiss Loyola Marymount University 412. Ropers-Huilman, Rebecca University of Minnesota 413. Rosiek, Gerald University of Oregon 414. Rowan-Kenyon, Heather Boston College 415. Rubin, Paul University of Utah The Graduate Center, City University of New York 416. Ruck, Martin University of Maryland, College Park 417. Sablan, Jenna 418. Saenz, Victor University of Texas at Austin 419. Saito, Leland University of Southern California 420. Sallee, Margaret University at Buffalo 421. Saw, Anne DePaul University 422. Schramm-Pate, Susan University of Southern California 423. Schuster, Maximilian University of Pittsburgh 424. Scott, Janelle University of California, Berkeley 425. Segal, Marcia Texler Indiana University Southeast 426. Segoshi, Megan Independent Scholar 427. Serna, Gabriel Michigan State University 428. Sewell, Christopher Williams College 429. Shallish, Lauren College of New Jersey 430. Sharma, Nitasha Northwestern University University of California, Los Angeles 431. Shek, Yen Ling 432. Shelton, Leslie University of Arkansas 433. Shih, Kristy California State University, Long Beach 434. Siegel-Hawley, Genevieve Virginia Commonwealth University 435. Silver, David RTI 436. Sipma-Dysico, Carlene Lewis University 437. Snyder, Seth Carleton College 438. Sohoni, Deenesh College of William and Mary University of California, Los Angeles 439. Solorzano, Daniel University of Minnesota 440. Soria, Krista 441. Spickard, Paul University of California, Santa Barbara 442. Squire, Dian Northern Arizona University 443. Stapleton, Lissa California State University, Northridge University of North Carolina at Charlotte 444. Stearns, Elizabeth University of Michigan 445. Stewart, Abigail 446. Stewart, Dafina-Lazarus Colorado State University

447. Stovall, David	University of Illinois at Chicago
448. Strolovitch, Dara	Princeton University
449. Strunk, Kamden	Auburn University
450. Sule, Thandi	Oakland University
451. Sun, Jeffrey	University of Louisville
452. Sun-Hee Park, Lisa	University of California, Santa Barbara
453. Sze, Julie	University of California, Davis
454. Szpara, Michelle Y.	Cabrini University
455. Takagi, Dana	University of California, Santa Cruz
456. Talusan, Liza A.	Independent Scholar
457. Tanaka, Gregory	Center for the Study of Democracy and Social Change
458. Tang, Eric	University of Texas at Austin
459. Taylor, Amanda	American University
460. Taylor, Betty Jeanne	University of Texas at Austin
461. Terriquez, Veronica	University of California, Santa Cruz
462. Terry, La Mont	Occidental College
463. Thompson Dorsey, Dana	University of Pittsburgh
464. Tichavakunda, Antar	University of Cincinnati
465. Tieken, Mara	Bates College
466. Tienda, Marta	Princeton University
467. Tierney, William	University of Southern California
468. Tillapaugh, Daniel	California Lutheran University
469. Tom, Joshua	Seattle Pacific University
470. Tran, Hoang	Florida Atlantic University
471. Tran, Van	Columbia University
472. Trieu, Monica	Purdue University
473. Tsing, Anna	University of California, Santa Cruz
474. Tuck, Eve	University of Toronto
475. Tuitt, Frank	University of Denver
476. Turman, Natasha	Miami University Ohio
477. Turner, Caroline	Sacramento State University
478. Umemoto, Karen	University of California, Los Angeles
479. Valadez, Concepcion	University of California, Los Angeles
480. Valencia, Richard	University of Texas at Austin
481. Valladares, Siomara	University of Colorado Boulder
482. Vang, Ma	University of California, Merced
483. Varghese, Manka	University of Washington
484. Vasquez Heilig, Julian	California State University, Sacramento
485. Vélez, Verónica	Western Washington University
486. Venegas, Kristan	University of Southern California

487.	Villanueva, George	Loyola University Chicago
488.	Vo, Anne	University of Southern California
489.	Vo, Linda	University of California, Irvine
490.	Vue, Rican	Oregon State University
491.	Wallace, Sophia	University of Washington
492.	Walsh, Erin	Bryn Mawr College
493.	Wang, Leslie	University of Massachusetts Boston
494.	Wang, Oliver	California State University, Long Beach
495.	Ward, LaWanda	Pennsylvania State University
496.	Warren, Mark	University of Massachusetts Boston
497.	Watanabe, Paul	University of Massachusetts Boston
498.	Waters, Mary	Harvard University
499.	Weidman, John	University of Pittsburgh
500.	Welner, Kevin	University of Colorado Boulder
501.	Wilson, Terri S.	University of Colorado Boulder
502.	Winkle-Wagner, Rachelle	University of Wisconsin - Madison
503.	Wolf, De'Sha	Portland State University
504.	Wolf-Wendel, Lisa	University of Kansas
505.	Wolniak, Gregory	University of Georgia
506.	Wong, Janelle	University of Maryland, College Park
507.	Wong, Tom K.	University of California, San Diego
508.	Wright, Dwayne	Savannah Law School
509.	Wright, Erin Kahunawaika'ala	University of Hawai'i, Mānoa
510.	Wu, Ellen	Indiana University Bloomington
511.	Wu, Judy	University of California, Irvine
512.	Wun, Connie	Transformative Research
513.	Yamamura, Erica	Seattle University
514.	Yamashiro, Jane	Mills College
515.	Yao, Christina	University of Nebraska
516.	Yee, Barbara	University of Hawai'i, Mānoa
517.	Yee, Jennifer	California State University, Fullerton
518.	Yeung, Fanny	California State University, East Bay
519.	Yi Borromeo, Varaxy	California State University, Fresno
520.	Yoon, Irene	University of Utah
521.	York, Travis	Association of Public & Land-Grant Universities
522.	Young, Cynthia Ann	Pennsylvania State University
523.	Yun, John	Michigan State University
524.	Zamani-Gallaher, Eboni	University of Illinois at Urbana-Champaign
525.	Zane, Nolan	University of California, Davis
526.	Zatz, Marjorie S.	University of California, Merced
527.	Zentella, Ana Celia	University of California, San Diego

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528.	Zerquera, Desiree	University of San Francisco
529.	Zhou, Min	University of California, Los Angeles
530.	Zulueta, Benjamin	University of California, Santa Barbara
531.	Zúñiga, Ximena	University of Massachusetts Amherst