

THE NATIONAL ACADEMIES OF SCIENCES, ENGINEERING, AND MEDICINE

Division of Behavioral and Social Sciences and Education
Board on Science Education (BOSE)

Engaging Business and Philanthropic Leaders in Cultivating Interest and Competencies in Computing

Bios

Moderator: Daniel Rabuzzi, Director, Institutional Giving, Urban Arts Partnership

Discussants:

- Michael Davis, Head of Strategic Services, Ally.io
- Kennan Scott, Vice President, Bitwise Industries
- Kristen Titus, Executive Director Cognizant U.S. Foundation

DANIEL A. RABUZZI is Director of Institutional Giving at Urban Arts Partnership, whose mission is to provide students from low-income communities with a quality 21st century education that is rooted in the arts and technology, preparing them for lifelong success. Prior to this, he was founder and lead consultant at Indigo Pheasant, LLC, served as the Executive Director of Mouse, as Senior Director of Operations & Strategy at Year Up NY and National Program Director at The Network for Teaching Entrepreneurship. Rabuzzi earned a B.A. at Harvard University, an M.A. at The Fletcher School at Tufts, and an M.A. and Ph.D. in history from Johns Hopkins University.

MICHAEL DAVIS is the Head of Strategic Services at Ally.io where he leads their strategic & operational services business unit and works across the company to continue to evolve and scale their product offerings. He has spent his career working at the intersection of corporate strategy, innovation & technology, and people. He previously worked at Deloitte Consulting and consulted on over 35 projects across 10+ industry segments (mainly high-tech, life sciences, and consumer products), including a couple of years working with the CEO of Deloitte and the management team. He helped advance the firm's approach to strategic planning for top accounts, launched the Junior Executive Team, and led research teams for the firm's Tech Trends publication for five years.

KENNAN SCOTT is Vice President of Bitwise, Oakland where he is in charge of adapting the Bitwise ecosystem to fit Oakland's authentic DNA. Previously, Kennan worked for Oakland Unified School District, serving as an engineering teacher and manager of the district's computer science initiatives, where he supported curricular and professional development for teachers. He partnered with public, private, and nonprofit entities to expand work-based learning and career opportunities for Oakland's youth while managing the district-wide vision of ensuring over 3k students receive high-quality, 6-12 computer science instruction. Kennan is also the founder of CODEd Academy, a proposed interdisciplinary computer science school in Oakland, which is focused on connecting students of color to technology-related jobs in the Bay Area.

KRISTEN TITUS is the Executive Director of the Cognizant U.S. Foundation, leading its work in communities across the country. She is the former Chief Technology & Innovation Officer of New York and the founding Executive Director of Girls Who Code and the NYC Tech Talent Pipeline. As New York's first CTIO, Ms. Titus led the State's digital and tech policy portfolios, where she oversaw historic investments in technology education, workforce, and economic development. In NYC, Ms. Titus launched the Mayor's Tech Talent Pipeline, a \$10 million initiative mobilizing 150 executives in support of first-of-its-kind policy and programming, including a new tech training and education portfolio, investments to realign the city's top colleges, and the launch of Computer Science for All. Her work has served as model for President Obama's TechHire and CSforAll initiatives, now replicated in 70+ cities. Previously, Ms. Titus was the founding Executive Director of Girls Who Code, the national nonprofit working to close the gender gap in technology and engineering. Recognizing her work in the field, she was named one of TIME Magazine's "30 People Under 30 Changing the World," one of Business Insider's 2014 "Most Influential Young People in Tech," one of Forbes' "Women Changing the World," and Elle Magazine's "11 Women Who Might Just Change the World." She was also one of Business Insider's "Silicon Alley 100." She was named an Aspen Ideas Festival Scholar in 2013. Ms. Titus is a former consultant to nonprofits, foundations, and corporate partners working at the intersection of philanthropy and technology, and the former Managing Director of Jumo.com, the social network for the social sector from Facebook Co-Founder Chris Hughes. She sits on the Board of CODE2040, is a member of the Women's Forum, the Guggenheim's Global Innovation Group and an Advisor at GlobalGiving and Crisis Text Line.