

Innovation Expo Bios of Moderator & Panelists

October 21, 2025



Jonathan Davis, MD

Vice-Chair of Pediatrics, Tufts Medical Center

Associate Director, Tufts Clinical Translational Research Institute

Attending Neonatologist, Boston Children's Hospital

Professor of Pediatrics, Tufts University School of Medicine

Dr. Jonathan Davis is Vice-Chair of Pediatrics and the Associate Director of the Tufts Clinical and Translational Science Institute at Tufts Medical Center, an Attending Neonatologist at Boston Children's Hospital, and Professor of Pediatrics at Tufts University School of Medicine. His research has focused on neonatal drug and device development for the prevention and treatment of a variety of neonatal conditions. He has authored approximately 300 manuscripts and book chapters and received numerous grant awards from the NIH, the FDA, the March of Dimes, and many others. He is currently funded by NIH and FDA to develop better diagnostics and outcome measures for clinical trials and novel drugs and devices to improve outcomes in children.

Dr. Davis is Chair of the Neonatal Advisory Committee and an ad hoc member of the Pediatric Review Committee in the Office of Pediatric Therapeutics at FDA as well as a Senior Global Policy Advisor in Pediatrics for the Critical Path Institute. These positions permit him to work closely with governments, regulators, academic leaders, industry, and advocacy groups worldwide to help pass important legislation to promote the development of crucial therapeutics for infants and children.



Kirk Taylor, MD

President & CEO, Massachusetts Life Sciences Center

Kirk Taylor is a recognized, global pharmaceutical executive with deep expertise in Phase II-IV drug development across CNS, oncology, and rare diseases. He was recently appointed by Governor Maura Healey to lead the Massachusetts Life Sciences Center on a 10-year economic growth trajectory, managing public and private funding. He has held leadership roles including Chief Medical Officer, Chief Strategy Officer, and SVP of Medical

Affairs, driving organizational transformation, strategic growth, and cultural evolution. Dr. Taylor has guided biotech startups through IPOs and multiple funding rounds with a people-centered, innovation-driven approach. In 2023, he was honored with the PharmaVoice 100 Executives Award for his industry impact.

Dr. Taylor earned his BA from Harvard College and studied piano at the Longy School of Music. He received his MD from SUNY Downstate, completed a neurology residency at Einstein College of Medicine, and a postdoctoral fellowship at UCSF.



Kevin Oye, MS

Professor of the Practice, Executive Director, and Director of MSIM in the Tufts Gordon Institute, Tufts University

Kevin Oye is the Executive Director of the Tufts Gordon Institute, the Director of the M.S. in Innovation and Management Program, and a professor of the practice. He joined the Tufts faculty with over 35 years of experience leading product development, corporate strategy, and merger and acquisition teams. Previously, he was the Vice President of Systems and Technology at Sycamore Networks, Inc., where he led a global team that created and delivered global and nationwide optical networks for customers such as NTT, Vodafone, Sprint, and the U.S. Department of Defense. He started his career at AT&T Bell Laboratories, where he held various engineering and management positions in digital communications systems. He currently mentors at the non-profit EforAll business accelerator and provides advisory and consulting services to startups and corporations.



Jared Auclair, PhD

Dean, Northeastern University College of Professional Studies

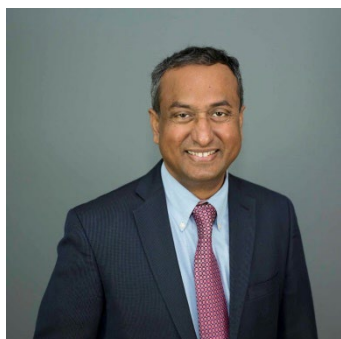
Jared Auclair serves as the Dean of the College of Professional Studies. Appointed in December 2024, Jared leads all academic and administrative functions of the college.

With more than a decade of experience at Northeastern, starting first as a post-doc and most recently, Vice Provost Research Economic Development and Director of Bioinnovation, Jared is a champion of innovation and collaboration and deeply values the promise that the College of Professional Studies brings to students as one of Northeastern's most diverse and dynamic colleges committed to meet students where they are.

Prior to his role as Vice Provost Research Economic Development, Jared served as the Associate Dean of Professional Programs and Graduate Affairs in the College of Science and still holds a faculty appointment in the Department of Chemistry and Chemical Biology. His

past experience with the College of Professional Studies includes leadership on a variety of economic and workforce development and research programs, including PlusOne, a dynamic program that gives students the opportunity to accelerate their education by earning both a bachelor's and master's degree in five years.

Prior to joining Northeastern, Jared held a variety of research and consulting roles for leading biopharmaceutical firms. He holds a bachelor's degree in biotechnology from Worcester Polytechnic Institute and a PhD in Biomedical Science from the University of Massachusetts Medical.



Chandra Ramanathan, PhD, MBA

VP and Head of External Innovation, Life Sciences Innovation Group, Danaher

Chandra Ramanathan is a biopharmaceutical executive with more than 25 years of experience translating scientific ideas into treatment options and access for patients with high medical needs. He has led several initiatives across pharma, biotech, start-ups, and academia from early-stage discovery programs to launching new products. Chandra has deep subject matter expertise across various therapeutic areas and experience in different modalities from small molecules to complex biologics including cell and gene therapy.

Currently, he is the Head of External Innovation, Life Sciences Innovation Group at Danaher Corporation. His focus is on technologies that can bring innovative options to patients quicker, less expensive and with higher translational success. He also served as the Global Head of Innovation hubs within Danaher focused on building and executing on external innovation strategies, including the Danaher Beacons.

Previously, Chandra held various leadership positions over twelve years at Bayer. Most recently, he was the Global Head of Pharma R&D Open Innovation at Bayer, where he led the Open Innovation Centers (OICs) around the world (US, Europe, Japan, China, and Singapore). The OICs focus on early access to breakthrough technologies, management of strategic alliances, and public-private partnerships. Key accomplishments include the establishment of a new innovation center and approval of a Cell & Gene Therapy Incubator in Cambridge, MA (Investment value: \$200+ Million)

Chandra earned an MBA from the Columbia Business School, a PhD in Genomics/Bioinformatics, an MS in Medicinal Chemistry, and a BS in Pharmacy. He is actively involved in building ecosystems, including mentoring entrepreneurs and advising start-ups.



Sandy Rosenberg, MBA

Executive in Residence and a Lecturer, Tufts University's Gordon Institute Founder, Discus Ventures

Sandy Rosenberg is the first Executive in Residence and a Lecturer at Tufts University's Gordon Institute, bringing over 30 years of experience in company formation, capital strategy, operations, and investment. He is the

founder of Discus Ventures, working with leadership teams to drive company creation, capital strategy, and growth across the media, technology, healthcare, education, and fintech sectors.

He also serves as Managing Director at AEG Capital, leading capital raising and M&A initiatives, and as a Senior Strategic Advisor at Stead Impact Ventures, a mission-driven fund supporting innovators transforming health and wellbeing. Earlier in his career, Sandy co-founded the PAI Group, advising companies across Asia and Europe, and later spent a decade in Investment Banking at Citigroup focused on private equity, venture capital, and fund-related transactions. Sandy holds an MBA with honors from Columbia Business School and a dual BA in Economics and Asian Studies from Tufts University.