

BSCP Virtual Connect Event

KEYNOTE SPEAKER



Dennis A. Dean II, PhD

Principal Investigator - Seven Bridges

Member of the BSCP Board of Directors

Former BSCP Participant

Dr. Dennis A. Dean II, PhD is a Principal Investigator at Seven Bridges, where he leads several national-scale genomic analysis projects. He directs the Translational Computation and Analytics Team, which focuses on computational approaches to advancing the life sciences, including artificial intelligence and machine learning applications. He leads Seven Bridges collaborations with the US Food and Drug Administration (FDA) through the BioCompute Object Initiative and the Patient-Derived Xenograph Network funded by the National Cancer Institute (NCI).

Dr. Dean has served on the Board of Directors of the Biomedical Science Career Program since 2014. He contributes to several BSCP programs, including the New England Science Symposium, the BSCP Student Conference, and the BSCP Emergency Relief Fund.

Dr. Dean trained as a research fellow in medicine at the Harvard Medical School and Brigham and Women's Hospital in the Program for Sleep Epidemiology and the Program for Sleep and Cardiovascular Medicine. He earned his Ph.D. in biomedical engineering and biotechnology and M.S. in computer science from the University of Massachusetts. He earned his B.S. in computer science from SUNY, Empire State College.