

MICHAEL HOLST

Mathematics

Michael Holst is a Professor in the Mathematics and Physics Departments at UCSD. He was appointed assistant professor of mathematics in 1998, to tenured associate professor of mathematics in 2000, and to full professor of mathematics in 2003. He was appointed full professor of physics in 2009. He was one of the founding directors of both the Center for Computational Mathematics (CCoM) and the MS and PhD Program in Computational Science, Mathematics, and Engineering (CSME), and continues to direct both CCoM and CSME at UCSD. His areas of research are numerical analysis, applied analysis, partial differential equations, and mathematical physics, and is co-author with (I. Stakgold) of a widely-used graduate textbook in applied analysis and partial differential equations. He is the recipient of an NSF CAREER Award and a UCSD Hellman Fellowship, was named a SIAM Fellow in 2016, and holds a Chancellor's Associated endowed chair at UCSD. He has had a number of service roles at UCSD, including serving as chairman of the Warren College Executive Committee, and serving on the Committee on Academic and Information Technology (CAIT), the Executive Committee for Electronic Research Administration (eRAP), the Review Committee for the Dean of Physical Sciences, the Search Committee for the Dean of Engineering, the Review Committee for INLS, the Steering Committee for the Triton Affiliations and Partners Program, and the Executive Committee for the San Diego Supercomputer Center.