

Nadya Mason

Robert J. Zimmer Professor and Dean of the Pritzker School of Molecular Engineering, University of Chicago

Nadya Mason, Dean of the Pritzker School of Molecular Engineering at the University of Chicago and professor of physics, specializes in experimental studies of quantum materials, with a research focus on the electronic properties of nanoscale and correlated systems, such as atomically thin membranes and nanostructured superconductors. Her research is relevant to applications involving nanoscale and quantum computing elements.

Mason is committed to increasing inclusivity and improving science communication. She is former chair of the APS Committee on Minorities, where she helped initiate the "National Mentoring Community," and can also be seen in a TED talk on "Scientific Curiosity."

She received her B.S. from Harvard University and a Ph.D. from Stanford University, both in physics. She is a member of the National Academy of Sciences and the American Academy of Arts and Sciences and has been recognized with awards including the 2012 APS Maria Goeppert Mayer Award, and the 2019 APS Bouchet Award.