

Daniel E. Hastings
Dean for Undergraduate Education
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Biography

DANIEL E. HASTINGS is Dean for Undergraduate Education and Professor of Astronautics and Astronautics and Engineering Systems at the Massachusetts Institute of Technology.

He received a Ph.D. and S.M. from MIT in Aeronautics and Astronautics in 1980 and 1978 respectively. He received a B.A. in Mathematics from Oxford University in England in 1976.

He joined the MIT Aeronautics and Astronautics faculty as an assistant professor in 1985, advancing to associate professor in 1988 and full professor in 1993. Professor Hastings served the MIT Engineering Systems Division (ESD) as Director from July 2004 – December 2005.

Dean Hastings served as the Chief Scientist of the Air Force from 1997 to 1999. Currently, he advises and consults to a number of organizations that include the National Science Board and the Scientific Advisory Board (SAB) of the Air Force.

His research is in the design of complex space system architectures. He has taught classes in rocket propulsion, space environments, technology and policy and space systems architecture and design.

As Dean for Undergraduate Education, Dean Hastings has broad responsibility for policy and direction in undergraduate education at MIT. He also oversees several administrative offices at MIT including Admissions, Student Financial Services, Careers Office, Office of Experiential Learning, Undergraduate Advising and Academic Programming, Office of Minority Education, Teaching and Learning Lab, Registrar's Office, Office of Faculty Support, Office of Educational Innovation and Technology, and ROTC Programs.