

H. Edward Seidel, NCSA Director

NCSA director H. Edward Seidel is a distinguished researcher in high-performance computing and relativity and astrophysics with an outstanding track record as a researcher and administrator. In addition to leading NCSA, he is also a Founder Professor in the University of Illinois Department of Physics and a professor in the Department of Astronomy.

His previous leadership roles include serving as the senior vice president of research and innovation at the Skolkovo Institute of Science and Technology in Moscow, directing the Office of Cyberinfrastructure and serving as assistant director for Mathematical and Physical Sciences at the U.S. National Science Foundation, and leading the Center for Computation & Technology at Louisiana State University.

Seidel is a fellow of the American Physical Society and of the American Association for the Advancement of Science, as well as a member of the Institute of Electrical and Electronics Engineers, and the Society for Industrial and Applied Mathematics. His research has been recognized by a number of awards, including the 2006 IEEE Sidney Fernbach Award.

He earned a master's degree in physics at the University of Pennsylvania in 1983 and a doctorate in relativistic astrophysics at Yale University in 1988.