

Curriculum vitae

Prof. Michael Flatté was appointed part-time professor of Photonics and Semiconductor Nanophysics in the Department of Applied Physics at Eindhoven University of Technology (TU/e) on 1 March, 2010.

Michael E. Flatté received the A.B. degree in physics from Harvard University in 1988 and the Ph.D. degree in physics from the University of California, Santa Barbara in 1992.

After postdoctoral work at the Institute for Theoretical Physics at the University of California, Santa Barbara and in the Division of Applied Sciences at Harvard University, he joined the faculty at The University of Iowa, Iowa City, Iowa, USA in 1995, where he is now F. Wendell Miller Professor in the Department of Physics and Astronomy. He became part-time Professor at Eindhoven University of Technology in 2010. His current research interests include spin dynamics in semiconductors and metals, carrier dynamics in narrow-gap semiconductor superlattices, electrovariable nanoplasmonics, single-dopant properties in semiconductors, novel spintronic devices and solid state realizations of quantum computation.

Prof. Flatté is a fellow of the American Association for the Advancement of Science and of the American Physical Society, and is a member of the IEEE Electron Devices Society, Magnetics Society, and Photonics Society. He is also a member of the Materials Research Society, Optical Society of America, and American Vacuum Society.