Frank N. Keutsch

Stonington Professor Engineering and Atmospheric Science
Paulson School of Engineering and Atmospheric Science
Department of Chemistry and Chemical Biology
Department of Earth and Planetary Sciences
Harvard University
Cambridge, MA, USA

Born in Tübingen, Germany, Frank Keutsch received his Diplom in chemistry from the Technische Universität München, Germany, under the supervision of Vladimir E. Bondybey in 1997. He received his Ph.D. in physical chemistry from the University of California at Berkeley in 2001. His graduate research was conducted under the of Richard Saykally and direction J. focused vibration-rotation-tunneling spectroscopy and hydrogen-bondbreaking dynamics in water clusters. After working on stratospheric chemistry in the Department of Chemistry and Chemical Biology at Harvard University under the direction of James G. Anderson he started his independent academic career in 2005 at the University of Wisconsin-Madison. He then moved to his current position as Stonington Professor of Engineering and Atmospheric Science at Harvard University. His research combines laboratory and field experiments with instrument development to investigate fundamental mechanisms of anthropogenic influence on atmospheric



composition within the context of impacts on climate, humans and the environment.