

Michael H. Hecht, Ph.D.
Princeton University
Princeton, NJ 08544-1009

Ph: 609-258-2901 Email: hecht@princeton.edu <http://www.princeton.edu/~hecht>

Michael Hecht is Professor in the Department of Chemistry at Princeton University. He received his BA in Chemistry from Cornell University, where he did undergraduate research on protein folding with Prof. Harold Scheraga. He received his Ph.D. in Biology from MIT, where he was the first Ph.D. from Prof. Bob Sauer's lab, and did research on protein stability and protein/DNA interactions. He did post-doctoral research on protein design in the labs of Profs. David and Jane Richardson in the Biochemistry Department at Duke University Medical School. In 1990, Hecht joined the faculty of the Chemistry Department at Princeton, where he also holds an affiliated appointment in the Department of Molecular Biology. Research in the Hecht laboratory focuses in two areas: The first deals with the design of novel proteins and artificial proteomes. The second is concerned with protein misfolding, the molecular determinants of Alzheimer's disease, and the search for anti-Alzheimer's therapeutics.