

ELLEN MOSLEY-THOMPSON

Current Projects supported by Research Grants: (total since 1981: 50 awards)

- 2008-11 Principal Investigator: Collaborative Research in IPY: Abrupt Environmental Change in the Larsen Ice Shelf System, a Multidisciplinary Approach – Cryosphere and Oceans, NSF-OPP.
- 2008-11 Co-Principal Investigator: Collaborative Research: Reconstructing tropical Pacific climate variability (ENSO and monsoon systems, and abrupt climate changes) from ice cores on Irian Jaya, Indonesia and Hualcán, Peru. NSF-ATM.
- 2008-09 Principal Investigator: MRI: Acquisition of an inductively coupled-sector field mass spectrometer to extract atmospheric trace element histories from ice cores and to assess contemporary water quality, NSF-ANT.