Note: This was the third year that the first place winners for the predoctoral and postdoctoral competitions were sponsored by Monsanto Corporation.

Predoctoral Awards:

* First Place: Mr. Jong-Min Lee  
  University of Wisconsin-Madison  
  Title: Identification of NRF2-dependent ARE-driven genes conferring protection against oxidative stress in primary cortical astrocytes and neurons: Cell type specific NRF2-dependent ARE-driven expression.  
  Mentor: Jeff Johnson

* Second Place: Mr. Timothy J. Kropp  
  University of Michigan  
  Title: Mass spectral evidence that mipafox-inhibited neuropathy target esterase (NTE) does not undergo dealkylation.  
  Mentor: Rudy Richardson

* Third Place: MR. Jeff C. Bemis  
  University of Albany  
  Title: PCB-induced inhibition of monoamine transporters predicts rat synaptosomal tissue and media dopamine and DOPAC concentrations.  
  Mentor: Rich Seegal

Postdoctoral Awards:

* First Place: Dr. M. Riyaz Basha Mahammad  
  University of Rhode Island  
  Title: Heavy metals and PCBs promote beta-amyloid aggregation and its cytotoxicity in PC-12 cells.  
  Advisor: Nassar Zawia

* Second Place: Dr. Mark G. Opler  
  Columbia University  
  Title: Prenatal lead (Pb) exposure and schizophrenia: Preliminary findings.  
  Advisor: E. S. Susser

* Third Place: Dr. Dan Qiao  
  Duke University  
  Title: Fetal chlorpyrifos exposure: Adverse effects on brain cell development and cholinergic biomarkers.  
  Advisor: Ted Slotkin