2016 Roland B. Snow Award for "Best in Show" at BSD Ceramographic Exhibit

"Silicon Brains"
Ezra Feilden, Finn Giuliani, Luc Vandeperre, and Eduardo Saiz
Imperial College, London

Individual Category Winners:

Scanning Electron Microscopy:
  1st Place: "Silicon Brains"
  Ezra Feilden, Finn Giuliani, Luc Vandeperre, and Eduardo Saiz
  Imperial College, London
  2nd Place: "Vapor-deposited ZnO Neural Network"
  Derek R. Miller
  The Ohio State University, Columbus, OH
  3rd Place: "Waves of the MXene Ocean and Castaway on the Boride Sea"
  Sankalp Kota, Michael Ghidiu, and Michel W. Barsoum
  Drexel University, Philadelphia, PA

TEM and STEM:
  1st Place: "Nitrogen Atoms Inside the Nitride"
  Akihito Kumamoto, Eita Tochigi, Naoya Shibata, and Yuichi Ikuhara
  The University of Tokyo, Tokyo, Japan
  2nd Place: "I'm B_4C, Can You Find My Flaw?"
  Christopher Marvel[1], Kristopher Behler[2], Scott Walck[2], Jerry LaSalvia[2], and
  Martin Harmer[1]
  [1]Lehigh University and [2]Army Research Laboratory
  3rd Place: "A Window of Transformation"
  Kevin P. Anderson, Mary Anne Lynch, Richard P. Vinci, and Helen M. Chan
  Lehigh University, Bethlehem, PA

Microanalysis/Combined Techniques:
  1st Place: Effects of the Interlayer Incorporation of H_2O in Potassium Hexaniobate
  Followed by Dehydration"
  Lynn Boatner, Shirley B. Waters, Tom Geer, and Joanne O. Ramey
  Oak Ridge National Laboratory, Oak Ridge, TN
  2nd Place: "Copper Power Lines"
  M. Kracum, C. Marvel, M.P. Harmer, and H.M. Chan
  Lehigh University, Bethlehem, PA
  3rd Place: "Like Lanthanum on Spinel"
  Sanchita Dey[1], Md Hasan[1], John Mardinly[2], and Ricardo H. R. Castro[1]
  [1]University of California–Davis; [2]Arizona State University