**Distinguished Student Awards**

Paul Asare Agyapong, NEN-3, UGS, Technical

Ty Brooks, C-IIAC, UGS, Technical

Amy Jordan, EES-16, GRA, Technical

Heather Hughes, IRM-CAS, GRA, Administrative

Alison Tamasi, C-NR, GRA, Technical

Andrea Vargas, ITPMO, GRA, Administrative

Naomi Wasserman, EES-14, UGS, Technical

**Distinguished Mentor Awards**

Joysree Aubrey, IAT-DO

Alina Deshpande, DSA-3

Andrew Nelson, MST-7

Robert Robey, XCP-2
Information Technology

Cody Jackson, “Evaluating Cyber Security Policies Through Metrics”
Savina Dimitrova, “Probabilistic Risk Assessment and Design Optimization Using SAPHIRE”
Josh Garcia, “Wireless Networks”
Austin Orr, “ESD QC Testing Process”
Spencer Snow, “Linux Unified Key Setup (LUKS)”

Bioscience

Posters:
1st Place: Anais Weibel, “In Vitro Evolution of Influenza a Virus Under Artificial Selective Pressure”
2nd Place: Juliette Ohan, “Interrogation of Interspecies Relationships in Algal Production Cultures”

Technical Talks:
1st Place: Hailey Cambra, “Metabolic Engineering of Photosynthetic Bacteria for Biofuel Production”
2nd Place: Timothy Sanchez, “Omic Analysis for Toxicology”
Honorable Mention: Steven Liaw, “Develop Multiple Applications using Ultra-High Throughput Droplet-Based Microfluid

X Division

Posters:
Bridget Bohlin & Raquel Pacheco, "Sensitivity to Initial Conditions in Inertial Confinement Fusion Capsules"

Matthew Kinsey & Verinder Rana, "Particle Methods for Future Architectures"

Talks:
Raymond Hendon, "Conduction Invariance in Exact Solutions for Compressible Flow Code Verification"

Jeremy Melvin, "Evaluation of Rayleigh-Taylor Growth After an Initial Richtmyer-Meshkov Instability"
CCS
Excellence in Participation:

Co-Design Summer School 2014:
Robert Bird, Erin Carrier, Kenneth Czuprynski, Andre Grosset, Robert Pavel, Andrew Reisner.


Meghan McDonald, “Categorization of Social Media Videos Using Deep-Learning Algorithm”

Arley Schenker, “Computer Vision Algorithms for Labeling Social Media Video”

Janelle Roybal, “Technical Support for Irrigation Water Loss Effect on Agriculture”

Computing and Information Technology Student Mini Showcase Honors:

Suresh Subramanian, “The Effect of Seasonality in a Network-Patch Model for Mosquito Borne Disease”


Catherine Fielder, “Supernovae from Envelope Stripped Stars”

EES
Outstanding Graduate Student Technical Presentation
Joseph Bakarji, “A Social Dynamics Dependent Water Supply Well Contamination Model”

Outstanding Undergraduate Student Technical Presentation
Jeremy Harrod, “Discrete Fracture Network Workflow Verification”

Outstanding High School Co-op Student Technical Presentation
Cameron Tauxe, “Introducing jFEHM: A New, Easier Way to Create FEHM Simulations”

ADESH:

Outstanding Technical Presentation

Devon Booker, “Testing, Introduction, and Redesign of Glovebox Airlock Sliding Trays”

Whitney Land, “Designing an Ergonomically Sound Glovebox Glove”