Award Winners

**Abstract & Presentation Awards**: Student abstracts, in correlation with their poster presentations, were judges on various merits including topic prominence, presentation objectives, purpose, practice impact, academic impact, originality, tone and overall.

**Masters Level**
- **First Place**: Lindsey Platero, PHAP  
  *Community Readiness Assessment: Suicide Prevention in the Lower Sioux Indian Community*
- **Second Place**: Mary DeLaquil, EPI  
  *The Older They Are, The Higher the Fall f Rate: An Increase in Minnesota Fall Mortality, Ages 65+*
- **Third Place**: Oluwaseun Fashanu, EPI  
  *Relation of Coagulation Factor XI with Incident Coronary Heart Disease and Stroke: The Cardiovascular Health Study*
- **Honorable Mention**: Brittany VonBank, EnHS  
  *Antimicrobial-drug Susceptibility Trends of Human Non-Typhoidal Salmonella: Minnesota, 2003-2012*

**PhD Level**
- **First Place**: Gabriela Bustamante, EnHS  
  *Investigation of endogenous nitrosation in e-cigarette users*
- **Second Place**: Brandon Coombes, BIOS  
  *Novel Tests for Detection of Gene-Environment Interaction*
- **Third Place**: Spruha Joshi, EPI  
  *The Impact of Malt Liquor Sales Restrictions on Urban Crime in California*
- **Honorable Mention**: Brandon Koch, BIOS  
  *Doubly Robust Estimation of Causal Treatment Effects with the Group Lasso*
**People’s Choice Award**: Given to the projects that were voted as audience favorites.

**Masters Level (Tied)**
1. Maria Bitanga, PHAP
   *Reducing Catheter Associated Urinary Tract Infections One Patient at a Time*
2. Jacob Tanumihardjo, PHAP
   *Minneapolis Healthy Food Shelf Initiative: Improving health food access*

**PhD Level**
1. Michael O’Connell, BIOS
   *r.jive for Exploration of Multi-source Data*
2. Colleen Longacre, HSRPA
   *Needs Assessment of Health Programs at Jan Seva School, Kolkata, India*

**Research Day Alumni Awards**: Sponsored by the SPH Alumni Society, School of Public Health alumni served as reviewers and judges for the following awards:

**Most Innovative Award**: Given to the project scopes that were most innovative in looking at emerging issues or problems new to public health

**Masters Level**
- Patrick (PJ) Mitchell, PHAP
  *Collaboration and Contestation in the Public Forum: A Content Analysis of Health Controversy Discourse on Wikipedia*
- Kate Murray, PHAP
  *Health Streams: A Podcast Series to Raise the Profile of Public Health*

**PhD Level**
- Ben Brown, BIOS
  *ThrEEBoost: Thresholded Boosting for Variable Selection and Prediction via Estimating Equations*
- Michael O’Connell, BIOS
  *r.jive for Exploration of Multi-source Data*
**Best Collaborative Project Award**: Given to the projects focused on interdisciplinary research or interdisciplinary impact

**Masters Level**
- Bushra Hossain, PHAP  
  *Use of Ayurvedic Medications among South Asians in Minnesota: A Mixed Methods Study*
- Prajwal Pradhan, PHAP  
  *The Effect of Economic Recession on Public Health Spending in Minnesota*

**PhD Level**
- Qinshu Lian, BIOS  
  *A Bayesian HSROC Model for Meta-analysis of Multiple Diagnostic Tests*
- Patrick Schnell, BIOS  
  *A Bayesian Credible Subgroups Approach to Identifying Patient Groups with Positive Treatment Effect*

**Community Impact Award**: Given to the projects whose research has an opportunity to make a true impact in the community at large

**Masters Level**
- Gina Allen, PHAP  
  *Ubuntu Minneapolis: A Business Plan to Increase African American Breastfeeding Rates*
- Ruby Oestreich, PHAP  
  *Implementation Business Plan for Telemental Health Service for Urban Homeless Populations*

**PhD Level**
- Catherine Graeve, EnHS  
  *Necessary Drugs; Unnecessary Exposures an Intervention to Protect Oncology Healthcare Workers*
- Colleen Longacre, HSRPA  
  *Needs Assessment of Health Programs at Jan Seva School, Kolkata, India*
**Best Presentation Award**: Given to the projects that were well written and well presented

**Masters Level**
- Jon Christenson, PHAP
  - *The Ramifications of Projected Total Hip Replacements through 2030*
- Katy Murphy, PHAP
  - *Structural Racism: Concept and Measurement in the Public Health Literature*

**PhD Level**
- Fernando Alarid Escudero, HSRPA
  - *Introducing the Curve of Optimal Sample Size (COSS): A graphical representation of optimal samples*
- Jincheng Zhou, BIOS
  - *Causal Vaccine Effects on Binary Post-infection Outcomes: A Bayesian Approach*

**Public Health Impact Award**: Given to the projects that have the ability to be a “game changer”

**Masters Level**
- Javiera Monardez Popelka, CPH
  - *Mental Health Stigma and Help Seeking: a study in undergraduate students*
- Hannah Volkman, EnHS
  - *Hepatitis C screening and prevalence among primary refugees resettling in the U.S., 2010-2015*

**PhD Level**
- Gabriela Bustamante, EnHS
  - *Investigation of endogenous nitrosation in e-cigarette users*
- Shannon Sullivan, EnHS
  - *Biomarkers to Assess Neurodevelopmental Toxicity of Manganese: A Pilot Study*