

**Investigator(s):**

Paul Romitti, Associate Professor  
Epidemiology

**Project Title:**

Maternal Prenatal Exposure to Selected Drinking Water Contaminants and Stillbirth Occurrence in Iowa

**Year Funded:**

2013

**Amount Received:**

\$39,357

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**Investigator(s):**

Matthew Nonnenmann, Assistant Professor  
Occupational and Environmental Health

**Project Title:**

Determining Concentrations of Aerosolized Influenza A (H1N1) Utilizing RNAlater® as a Sampling Matrix

**Year Funded:**

2013

**Amount Received:**

\$40,000

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**Investigator(s):**

Andrean Simons-Burnett, Assistant Professor  
Pathology

**Project Title:**

Role of Toll-Like Receptors and NADPH Oxidase-mediated Inflammation in Welding Fume Exposure in Head and Neck Epithelia In Vitro.

**Year Funded:**

2013

**Amount Received:**

\$40,000

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**Investigator(s):**

Betsy Stone, Assistant Professor  
Chemistry

**Project Title:**

Characterization of Bioaerosols and Irritants in Urban and Rural Aerosol in Iowa

**Year Funded:**

2013

**Amount Received:**

\$40,000

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**Investigator(s):**

Jonathan Doorn, Associate Professor  
Pharmaceutical Sciences & Experimental Therapeutics

**Project Title:**

Novel biomarkers of exposure to organophosphate pesticides

**Year Funded:**

2013

**Amount Received:**

\$40,000

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**Investigator(s):**

Aloysius Klingelutz, Associate Professor  
Microbiology

**Project Title:**

Persistent organic pollutants and metabolic syndrome

**Year Funded:**

2013

**Amount Received:**

\$40,000

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**Investigator(s):**

Sarah Larsen, Professor  
Chemistry

**Project Title:**

Investigation of the role of surface chemistry and ROS generation on the toxicity of silica nanoparticles

**Year Funded:**

2013

**Amount Received:**

\$40,000

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**Investigator(s):**

Jerrold Weiss, Professor  
Internal Medicine

**Project Title:**

Improved detection and characterization of organic dust component(s) inducing TLR4-dependent airway inflammation

**Year Funded:**

2013

**Amount Received:**

\$40,000