

**Investigator(s):**

Bao, Wei  
Lehmler, Hans-Joachim  
Oleson, Jacob

**Project Title:**

Tributyltin Exposure from Seafood Consumption in Relation to Obesity and Diabetes Prevalence in a Nationally Representative Population

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Donovan, Maureen

**Project Title:**

Enhanced CNS Exposure to Herbicides Following Inhalation Resulting from Olfactory Uptake

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Ismail, Ahmed  
Rohlman, Diane  
Olson, James R  
Lehmler, Hans-Joachim  
Abdel-Rasoul, Gaafar

**Project Title:**

Evaluating Paresthesia and Exposure to  $\alpha$ -cypermethrin among Egyptian Adolescent Pesticide Applicators

**Year Funded:**

2016

**Amount Received**

\$34,210

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**Investigator(s):**

Thorne, Peter  
Mendy, Angelico

**Project Title:**

Effect of Co-exposure to Air Pollution and House Dust Endotoxin on Asthma and Wheeze

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Baker, Kelly  
Mumma, Jane

**Project Title:**

Household Exposure to Enteric Pathogens that cause Gastrointestinal Disease for Young Infants living in Urban Slums of Kisumu, Kenya

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Bao, Wei  
Lehmler, Hans-Joachim  
Kair, Laura  
Oleson, Jacob

**Project Title:**

Exposure to individual and multiple environmental chemicals among lactating women in the United States

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Dailey, Michael  
Doorn, Jonathan  
Lehmler, Hans-Joachim

**Project Title:**

Pyrethroid pesticides and autism spectrum disorders: role of microglial activation and inflammation

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Fiegel, Jennifer  
Roman, David  
Thorne, Peter  
Adamcakova-Dodd, Andrea

**Project Title:**

Ability of nanoparticles to enhance bacterial infectivity via PAFR upregulation

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Hornbuckle, Keri  
Gibbs, Jenna  
Hekert, Nicholas  
Marek, Rachel  
Martinez Araneda, Andres  
Bean Freeman, Laura

**Project Title:**

Passive sampling for outdoor airborne herbicides 2,4-D, acetochlor, atrazine, and glyphosphate at Iowa farm households

**Year Funded:**

2016

**Amount Received**

\$40,000

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**Investigator(s):**

Yang, Tianbao  
Peters, Thomas  
Polgreen, Philip

**Project Title:**

Machine learning for personalized asthma exacerbation prediction

**Year Funded:**

2016

**Amount Received**

\$38,038