



**Name:** Prami Sengupta

**Affiliation:** University of Florida

**Expected Graduation:** May 8, 2018 (Masters of Science) Field of Study: Consumer Behavior and Environmental Policy

I am a graduate research assistant at University of Florida, Institute of Food and Agricultural Sciences. My studies aim to contribute towards the understanding of complex energy-related behavior of consumers by examining the varied determinants of residential energy consumption among American homeowners. The scope of reducing energy consumption at a household level is immense, however, the answer to what influences people to consume and conserve energy remains far from being conclusive. The patterns of attitudes, social and structural constraints, beliefs, and behavior vary significantly among households. My current research goal is to assess the impact of homeowner's socio-economic and demographic factors, energy-related attitudes, and level of awareness on their behavior of energy consumption; thereby contributing to socio-psychological and policy literature of residential energy consumption.

Attendance at the 2017 IEPEC will help me network with professionals from the field of energy research and policy. This will be beneficial because: First, one of the objectives of my master thesis to evaluate current models of energy programs and policies. Second, my research mainly focuses on residential energy use and several of the 2017 IEPEC conference papers focus on residential energy consumption. Third, I plan to pursue a doctoral degree in public policy with an emphasis on environmental and regulatory policy. Hence, gaining an understanding of the implementation and evaluation of energy-related policies will be highly valuable