



# Duke Grad<sup>X</sup>

## Presenter Schedule

### April 6, 2016



**3:00 pm**

### **Opening Remarks**

**Shawn Bhimani**

Human Trafficking – How can we actually stop it?

**Victoria Chibuogu Nneji**

Where do robots go to die?

**Samuel Bagg**

Is democracy the worst form of government?

**Alex Robinson**

Behind the medical bill: How does the relationship between your doctor and insurance company affect your treatment?

**Hannah Bondurant**

How do you know you are the same person before and after a life-changing experience?

**Craig LaBoda**

How do we build computers at the molecular scale?

**10-Minute Break**

**4:00 pm**

**Jonnathan Singh Alvarado**

Learning about learning: What can songbirds teach us?

**Weston Ross**

In an ever-increasing world of autonomy, where does the human belong?

**Sudhanshu Garg**

Molecular diagnostics using enzyme-free DNA circuits?

**Katherine Crain and Jacqueline Rifkin**

Can your preference for puppies over kittens change how much you tip?

**Cameron Brown**

What can a game of tug-of-war teach you about chemistry?

**Lauren Bunch**

What is authenticity?

**Lauren Czaplicki**

How can we harness local fungi to clean polluted soils?

**Erika Moore**

Can we use the immune system to engineer tissues?

**10-Minute Break**

**5:00 pm**

**Roozbeh Abedini Nassab**

Can a cell-based computer be designed to study the Social Network in a live cell population?

**Michael Anthony**

Is the identity of Emancipated People (African Descent) in a state of confusion because they don't know about their ancestral origin?

**Caroline Schwaner and Zoie Diana**

What's in the ocean? The answer may surprise you.

**John Bechtold**

How does American nationalist rhetoric shape our popular conception of the soldier hero?

**Daanish Faruqi**

Is Egyptian liberalism contradictory?

**Stephanie Gehring Ladd**

Can beauty save the world?

**Concluding Remarks**

**Robert J Lefkowitz, MD**

*Following the presentations, please join us for a reception in the CIEMAS Atrium!*