## NetSci High 2014

## www.bu.edu/networks/workshop

## Monday July 21 - Student Workshop Day 5

7:00 am – Breakfast (700 Commonwealth Avenue, Warren Towers, BU)

9:00 am - SCI 352

- "Talk Show #5"

9:20 am - SCI 352

- Group Network Exploration Challenge Presentations

11:30 am – Lunch (700 Commonwealth Avenue, Warren Towers, BU)

1:00 pm - SCI 113

- "Talk Show #6"

1:15 pm - SCI 113

- Informal Chat #2: Erzsébet Ravazs Regan (Beth Israel Deaconess Medical Center)

1:45 pm - SCI 128 & 130

- JavaScript and D3

3:00 pm - SCI 128 & 130

- Friendship Paradox

4:15 pm - SCI 113

- Wrap Up

5:00 pm – Dinner (700 Commonwealth Avenue, Warren Towers, BU)

## Erzsébet Ravasz Regan



Erzsébet Ravasz Regan earned a Ph.D in Physics from the University of Notre Dame, Notre Dame, IN in 2004. She then started a two-year research fellowship at the Los Alamos National Laboratory as a Director Funded Postdoctoral Fellow. In late 2006 Dr. Ravasz Regan joined the Division of Molecular and Vascular Medicine at Beth Israel Deaconess Medical Center as a postdoctoral fellow, and became a member of Center for Vascular Biology Research (CVBR) as an Instructor in 2007.

My group is interested in investigating biological systems from a complex networks perspective, with special emphasis on modularity of cellular dynamics, and the way modular regulatory systems handle the coordination of multiple phenotypic decisions. Most of our current topics are motivated by endothelial cell biology with emphasis on endothelial heterogeneity, and consist of computational work in collaboration with experimental laboratories at CVBR.

For more information: <a href="http://regan.med.harvard.edu">http://regan.med.harvard.edu</a>