

Biomaterials Day

Case Western Reserve University

Saturday October 26, 2013

Co-organized by: Case Western Reserve University, University of Kentucky, Purdue University

Purpose: The purpose of this meeting was to highlight cutting edge research in the Midwest region and the work done by students at various institutions in the area including Ohio, western Pennsylvania, Kentucky, Indiana, Michigan and Illinois in the field of biomaterials. The day showcased oral and poster presentations from graduate and undergraduate students, as well as invited talks from academic and industrial experts in the biomaterials area.

Universities (and others) represented at meeting:

- Case Western Reserve University
- Carnegie Mellon University
- Cleveland Clinic Foundation
- Cleveland State University
- Hathaway Brown High School
- Indiana University-Purdue University at Indianapolis
- Johns Hopkins University
- Miami University of Ohio
- Purdue University
- The Ohio State University
- University of Akron
- University of Wisconsin-Madison
- University of Illinois
- University of Kentucky
- University of Michigan

Industry Partners:

- Bose Corporation
- Steris
- DiaPharma Group
- Athersys, Inc.
- Affinity Therapeutics

Event Highlights:

- Welcome reception and networking event (Friday October 25, 2013)
- Opening session highlighting Biomaterials at Case Western Reserve University
- Oral and poster presentations by graduate and undergraduate student researchers
- Invited talks from young biomaterials faculty
- Industry luncheon: brief introductions of four regional biomedical companies (Bose Corp, Steris, Athersys, Affinity Therapeutics) and panel discussion
- Keynote address by Dr. Lynne C. Jones (Johns Hopkins University)
- Awards for best student oral and poster presentations

Number of attendees: 172 registered

Sponsors:

- Society for Biomaterials
- Case Western Reserve University School of Engineering
- Case Western Reserve University Office of the Provost
- CWRU Undergraduate Student Government
- Bose Corporation
- Steris
- DiaPharma Group
- Athersys, Inc.

Organizers:

- Christa Modery-Pawlowski, clm38@case.edu
- Lydia Everhart, lme36@case.edu
- Dr. Nicholas P. Ziats, npz@case.edu
- Dr. Anirban Sen Gupta, axs262@case.edu

Speakers:

- Keynote: Dr. Lynne Jones, Johns Hopkins University
- Invited speaker: Dr. Alan Litsky, The Ohio State University
- Invited speaker: Dr. Ariella Shikanov, University of Michigan
- Invited speaker: Dr. Jason DeRoche, University of Kentucky
- Invited speaker: Dr. Jeffrey Capadona, Case Western Reserve University
- Invited speaker: Dr. Jessica Sparks, Miami University
- Invited speaker: Rebecca Scott, Purdue University

Awardees:

- Third Place Poster: Aditya Balasubramanian, Carnegie Mellon University
- Second Place Poster: Jessica Nguyen, Case Western Reserve University
- First Place Poster: Haefa Mansour, Purdue University
- Third Place Podium: Andrew Vasilakes, University of Kentucky
- Second Place Podium: M. Jane Brennan, Purdue University
- First Place Podium: Kelsey Potter, Case Western Reserve University

Pictures of Event:



Biomaterials Day at Case Western Reserve University



Biomaterials Day Organizers and Poster/Podium Winners (from left to right): Christa Modery-Pawlowski, President of Case Western Reserve SFB Chapter and Biomaterials Day Chair; Nicholas P. Ziats, Ph.D., Case Western Reserve Student Chapter Advisor; Kelsey Potter-First Place Podium, Case Western Reserve University; Andrew Vasilakes-Third Place Podium, University of Kentucky; M. Jane Brennan-Second Place Podium, Purdue University; Haefa Mansour-First Place Poster, Purdue University; Jessica Nguyen-Second Place Poster, Case Western Reserve University; Aditya Balasubramanian-Third Place Poster, Carnegie Mellon University; Anirban Sen Gupta, Ph.D., Case Western Reserve Student Chapter Advisor



Christa Modery-Pawlowski, President of Case Western Reserve SFB Chapter and Biomaterials Day Chair presenting Dr. Lynne Jones, Johns Hopkins University with Keynote Speaker plaque