

Report on Event

The University of South Dakota Biomaterials Day: May 8, 2013

Purpose of the Event: The purpose of the event was to bring awareness to the upper Midwest Region about biomaterials. Many attendees had previously been unaware of the effect biomaterials has had on biomedical research and the medical industry. We also wanted to bring together researchers involved in translational research from bench-top to community. This event also gave students the opportunity to connect with each other, researchers, and members from business, as well as showcase their work in a poster session.

Number and names of universities and industry partners participating: We had The University of South Dakota, South Dakota State University, Augustana College, South Dakota School of Mines and Technology, Sioux Falls Career and Technology Academy, Globe University, Rice University, Sanford School of Medicine, Omegaquant, Alumend, Avera, Nanofiber Separations, Sanford Research, Small Business Innovation Research and Small Business Development Center, SD Biotech Association, Pharmacline, and Bose ElectroForce.

Event Highlights: Our Keynote Speaker was the highlight of the event! Dr. Kurt Kasper, Rice University, travelled from Houston, Texas to provide the Keynote Lecture at Biomaterials Day. As the 2013 recipient of the SFB Young Investigator award, Dr. Kasper was wonderful to talk to and gave us advice on how to lay down the foundation to become successful. He talked about translational biomaterials-based approaches for tissue engineering. The poster session was also very successful in networking and starting conversations with attendees. The participants in the poster session engaged their audience and answered questions. The Bose ElectroForce Booth was a popular hit with an instrument on display that everyone stopped by to view and ask questions about!

Number of Attendees: 53 attendees.

Sponsors: The Society For Biomaterials, Bose ElectroForce, South Dakota Biotech Association, and The University of South Dakota.

Name and Contact Information of Organizers:

- Berit Foss, Biomaterials Day Co-Chair: email: Berit.Foss@coyotes.usd.edu
- Annemarie Gallo, Biomaterials Day Co-Chair: Annemarie.Gallo@gmail.com

List of Speakers:

Session I: Keynote and Plenary Lecture

- Keynote Speaker: Dr. Kurt Kasper, Rice University, Recipient of SFB Young Investigator's Award

- Plenary Speaker: Dr. Omathanu Perumal, South Dakota State University
- Plenary Speaker: Dr. Grant Crawford, South Dakota School of Mines and Technology

Session II:

- De Vee Dykstra, J.D., MBA: Office of Research and Sponsored Programs, The University of South Dakota, *Poster Judge
- Dave Landry: Sanford Research, *Poster Judge
- Dr. Gary Archambault: Small Business Innovation Research and Small Business Development Center, *Poster Judge

Session III:

- Dr. Ron Utecht, Alumend, LLC.
- Dr. Todd Menkaus, Nanofiber Separations, LLC., *Poster Judge

Name of Poster Session Awardees:

1st place: Berit Foss; 2nd place: Sujan Laminchhane; 3rd place: Annemarie Gallo