Academic Career Panel

Date: Thursday, February 22, 2018
Time: 12:00 PM
Location: Hach Hall Atrium

Panelists
- Engineering: Dr. Monica Lamm
- Agronomy: Dr. Kendall Lamkey
- Cell Biology: Dr. Jeffrey J. Essner
- Animal science: Dr. Aileen Keating
- Education: Dr. Constance Beecher

Bios:

**Assoc. Prof. Monica Lamm, Chemical and Biological Engineering**
Dr. Lamm is an Associate Professor of Chemical and Biological Engineering at ISU. Her research interests include molecular modeling simulation, advanced materials, and petascale computational chemistry. Additionally, her research focuses on team-based learning. Dr. Lamm holds a Ph.D. in chemical engineering from North Carolina University.

**Prof. Kendall Lamkey, Department of Agronomy**
Prof. Lamkey is the Chair of the Department of Agronomy at ISU. His research projects focus on the applications of quantitative genetics to solve plant breeding problems in corn. He was elected as fellows of the Crop Science Society of America in 2002 and the American Society of Agronomy in 2010. As Chair of the Department of Agronomy, Professor Lamkey leads the department into the areas of education, research, and extension. He also strongly supports faculty, staff and student success.

**Prof. Jeffrey J. Essner, Genetics, Development, and Cell Biology**
Dr. Essner is a Professor of Genetics Development and Cell Biology at ISU. He is also the Faculty Leader for HHMI-supported Freshman Research Initiative and the Director of Graduate Education for the Genetics and Genomics Program. One of his primary research interests include the development of both forward and reverse genetic tools for zebrafish. Prior to joining ISU in 2005, Dr. Essner had served as the Scientific Director at Discovery Genomics, Inc. for about three years.

**Assoc. Prof. Aileen Keating, Department of Animal Science**
Dr. Keating is an Associate Professor in the Department of Animal Science at ISU. She is known for her research contributions to reproductive physiology and reproductive toxicology. In 2007, she won the Bailey Career Development Award. Dr. Keating holds a PhD in biochemistry from National University of Ireland before continuing her post-doctoral training for joint appointment at University of Alberta in Canada and at University of Vermont in Burlington, USA.
Asst. Prof. Constance Beecher, School of Education
Dr. Beecher is an Associate Professor of Literacy and Human Sciences Extension Specialist. Her research focuses on early language and literacy development for children with disabilities or those considered at risk for poor academic outcomes. After completing a PhD in Spherical Education from Washington State University, she spent about two years working on early intervention as part of her post-doctoral training at University of Kansas. In addition, Dr. Beecher has a strong background in quantitative methodology and comprehensive teaching experience in Pk-12 public schools.