

Agenda

- 10:00 a.m. -10:45 a.m. **Introduction and information sharing**
- 10:45 a.m. – 11:45 a.m. **Water Rights and Use Policy in Indiana: How the LEAP Project Reveals Gaps and Opportunities**
Dr. Jane Frankenberger, Professor, Agricultural and Biological Engineering
- 11:45 a.m. – 12:45 p.m. **Lunch Break**
- 12:45 p.m. – 1:45 p.m. **What is Carbon Sequestration – A Geological Perspective?**
Dr. Doug Schmitt, Associate Head, Professor, and Stephen and Karen Brand Endowed Chair of Unconventional Energy
- 1:45 p.m. – 2:00 p.m. **Break**
- 2:00 p.m. – 2:45 p.m. **Future of Extension Efforts and Task Force**
Dr. Angela Abbott, Assistant Dean College of Health and Human Science and Associate Director for Purdue Extension
- 2:45 p.m. – 3:00 pm **Wrap up, explore topics and dates for future meetings**

Speaker Bio

Dr. Jane Frankenberger Jane Frankenberger is a Professor and Extension specialist in Agricultural and Biological Engineering at Purdue University. She works to advance innovative agricultural water management that improve water quality while maintaining production in drained land. She founded and leads the Indiana Watershed Leadership Academy and delivers water-related tools and strategies to stakeholders who can use them to inform decision making. She has been a visiting scientist at USDA and USEPA, and spent eight years in Africa mainly working on small-scale irrigation.

Dr. Doug Schmitt Dr. Douglas R. Schmitt is the Stephen and Karen Brand Chair of Unconventional Energy at Purdue University. Previously a Professor of Geophysics and Physics at the University of Alberta, Dr. Schmitt recently completed two terms (2002-2016) as the Tier 1 Canada Research Chair in Rock Physics. His research group carries out a unique blend of field and laboratory experiments that focus primarily on understanding of rock physics and mechanics and how they influence geophysical observations. He has and is playing active roles in international scientific drilling projects on 5 continents. This research focus carries over to teaching of graduate and undergraduate level courses in rock physics at both Purdue University and at the China University of Petroleum - Beijing. He is a graduate of the University of Lethbridge (BSc in Physics, 1980) and the Seismological Laboratory of the California Institute of Technology (PhD, 1981-87). After graduation, he carried out postdoctoral research in the geomechanics of hydraulic fracturing in the Dept. of Geophysics at Stanford University (1987-88). He is an A. vonHumboldt Research Fellow (Geophysikalische Institute, Uni. Karlsruhe, 1996-97) and a visiting scientist in the Research School of Earth Sciences at the Australian National University, Canberra (2005). He worked as an exploration geophysicist at Texaco Canada Resources Ltd., Calgary (1980-81). He has received the A. vonHumboldt fellowship, the Roy O. Lindseth Medal of the Canadian Society of Exploration Geophysicists (2022), the University of Alberta Faculty of Science Research Award (1999), and the Distinguished Alumnus of the Year for the University of Lethbridge (2008). He recently served as vice-chair of the IODP Science and Technology Panel and as a member of the ICDP Scientific Advisory Group. He currently serves as an editor for the Tier 1 Journal of Geophysical Research - Solid Earth.

Dr. Angela Abbott Dr. Angie Abbott is the Assistant Dean for Outreach and Engagement in the College of Health & Human Sciences and Associate Director for Purdue Extension. She is a registered dietitian and Extension Specialist in the area of nutrition education programs that target limited resource audiences. In her leadership role she works in the area of employee engagement and leadership styles. Dr. Abbott provides statewide leadership for Purdue Extension programs that focus on food, family, money, and health. She serves as the Principal Investigator of the Purdue Extension Nutrition Education Program (Indiana's SNAP-Education and EFNEP Program), which works to make the healthy choice the easy choice where limited-resource Hoosiers live, eat, work, play and shop.