

Sustainable Resources for Society: Food, Energy, and Water

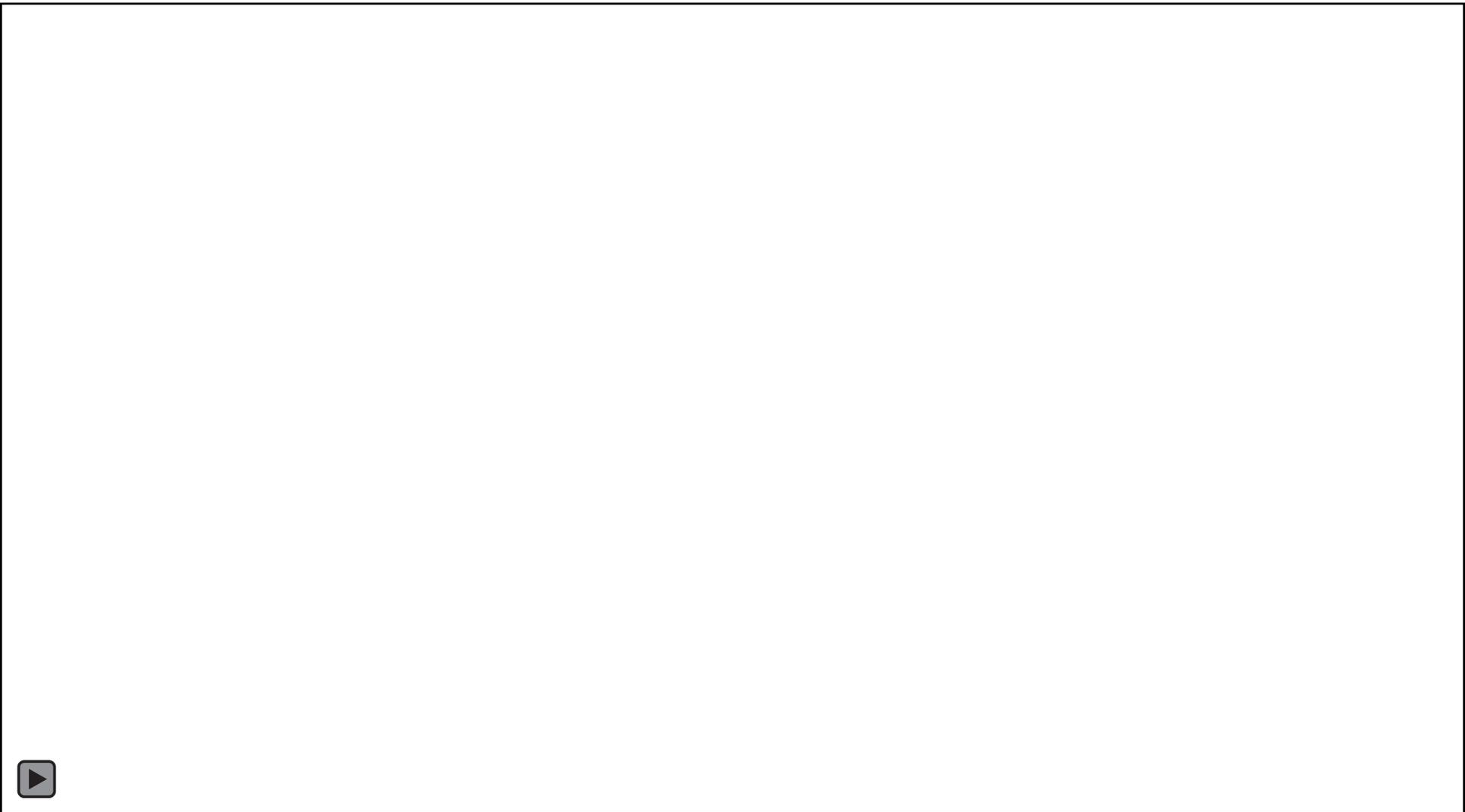
**Dr. Ron Mittelhammer, Dean
Regents Professor**



For mankind's continued prosperity, there are but a FEW things that really matter.



SUSTAINABLE RESOURCES FOR SOCIETY: FOOD, ENERGY, & WATER







The Problem Requires WSU Faculty

- Food: Enhancement of Production Systems and Products
- Energy: Meeting Needs While Protecting the Environment
- Water: Safety and Sustainability
- Societal perspectives and government policy relating to sustainability





A FEW Focused Initiatives



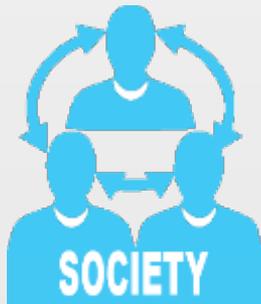
- Optimized agricultural practices
- Available and affordable food
- Nutritious and safe foods



- Efficient and sustainable energy production
- Available and affordable energy
- Development of renewable sources of energy
- Healthy environments and energy production



- Safe and abundant water supply
- Effective water management
- Water use and healthy environments
- Aquatic ecosystems



- Political engagement and public policy development
- Effective communication and education
- Production incentives and stewardship
- Rational economic approaches to sustainability



WSU and NSF

WSU is uniquely situated in the Inland Northwest, enabling its scholars to leverage the natural renewable resources and legacy sites within this region to learn from our natural environment and develop strategies that optimize agricultural, food, water, and energy policies and practices and address economic and social barriers to adoption of sustainability.





Thank you.

