

Interdisciplinary Ph.D. Program in Sustainable Development
and Natural Resource Management

National Needs Fellowship Program

Biological Systems Engineering, Crop and Soil Sciences, and Economics

Biological Systems Engineering, Crop and Soil Sciences, and the School of Economics at Washington State University offer a multidisciplinary graduate program to train graduate students in an interdisciplinary and international program in **sustainable development and natural resource management**, linking engineering and economic sciences.

The program is funded by the USDA Food and Agricultural Sciences National Needs Graduate Fellowship Program.

Key Research Areas

Productivity, environmental impact, and long-term sustainability of agricultural systems • Conservation vs. conventional tillage practices • Impact of global change on agriculture and natural resources • Long-term impacts of soil erosion on society and civilizations • International implications of shortage of water and land resources

Innovative Aspects of Graduate Program

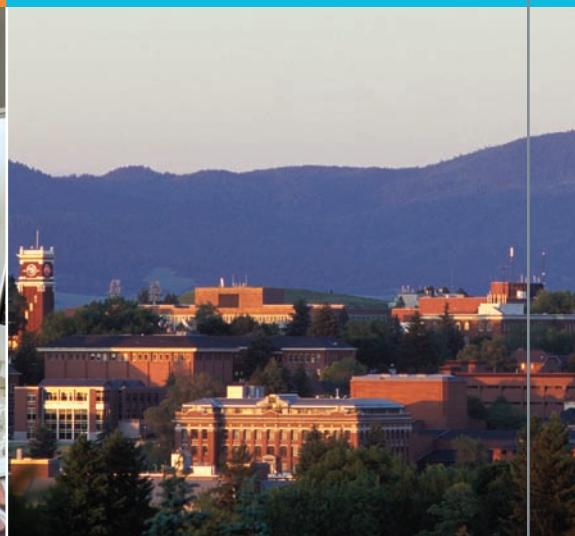
International internship at the University of Bologna, Italy, and other European institutions • Internship opportunity at University research centers and federal research units • Collaboration with other Fellows • Attendance of national and regional conferences and workshops • Training on leadership, critical thinking, and communication skills

Application Process

We are seeking highly qualified applicants at the Ph.D. level. Applicants should have a M.S. degree in Engineering, Soil Science, Environmental Science, or Economics. Outstanding candidates without a M.S. degree will also be considered.

Applications from underrepresented minorities and first generation college students are strongly encouraged. The applicants must be US citizens or nationals.

To apply, please contact **Markus Flury**; E-mail: flury@wsu.edu or (509) 335-1719. For more information, visit www.bsye.wsu.edu/fellowships.



World Class. Face to Face.