



Problem-based Learning Workshop Fall 2017

ECON 395/595: Problem-based learning: Urban Health & Environment
 Sustainable Development Action Lab (SDAL)
 Nepal Study Center
 Department of Economics
 University of New Mexico

As a part of interdisciplinary approach to research, learning, and problem solving, SDAL is conducting research workshop for the Fall 2017. These workshops aim to promote the concept of “problem-driven research, research driven solutions” to aspiring undergraduate researchers. Doctoral candidates from Department of Economics, faculty members from other departments, and community practitioners will share their research motivation, and analytical techniques in various themes of natural and social sciences.

STEM Bridge Initiative: Creating Collaborative Outreach across Natural Sciences, Social Sciences, and Humanities

Theme:	Community Engaged Research and Service Learning Experience Through Study Abroad
Speakers:	Dr. Alok K. Bohara , Professor, <i>Department of Economics</i> Michael Benjamin Goodwin , Doctoral Candidate, <i>Department of Economics</i> Annette Mares-Duran , Faculty-Led International Program Coordinator, Global Education Office
Date:	August 30 th , 2017; ECON 1052, 11:00am to 12:30pm
Theme:	Natural Disaster, Resiliency & Women's Welfare
Speakers:	Veeshan Rayamajhi , Doctoral Candidate, <i>Department of Economics</i> <i>“Natural disaster, resiliency, and social capital”</i> Muhammad Adnan Shahid , Doctoral Candidate, <i>Department of Economics</i> <i>“Natural disaster and its impact on women's health and well-being”</i>
Date:	September 28 th , 2017; ECON 1052, 11:00am to 12:30pm
Theme	Overview of citizen science (CS), Conducting Pilot Testing Protocols, and Innovative CS Funding Models
Speaker	Dan Shaw , Faculty & Co-Director Bosque Ecosystem Monitoring Program (BEMP) Basic Introduction to Urban Wildlife Refuge Jennifer Owen-White , Refuge Manager - Valle de Oro National Wildlife Refuge
Date:	October 24 th , 2017; Econ 1004, 11.00am to 12.15pm.
Theme:	Generating Science Data and Policy Making
Speakers:	John Fleck , Director, Water Resources Program <i>“Use of science in politics and policies”</i> Rebecca Bixby , Research Faculty, Department of Biology <i>“Water quality monitoring”</i>
Date:	October 31 st , 2017; ECON 1052, 11:00am to 12:30pm
Theme:	Interdisciplinary STEM
Speakers:	Gender, Health & Environment Tim Schoreder , STEM Collaborative Center, UNM Samrat Kunwar , Doctoral Candidate, <i>Department of Economics</i> <i>“Urban health & environment”</i> Soumi Chowdhury , Doctoral Candidate, <i>Department of Economics</i> <i>“Women's health & well-being; domestic violence, and cancer”</i>
Date:	November 30 th , 2017; ECON 1052, 11:00am to 12:30pm