



Development Engineering Research and Practice Seminar

Spring 2017

Development Engineering represents a new interdisciplinary field that integrates engineering, economics, business, natural resource development and social sciences to develop, implement, and evaluate new technological interventions that address the needs of people living in poverty in developing regions and low-income areas of the United States. This seminar, offered each spring term, will focus on work-in-progress presentations by the students & guest speakers. This term, the overarching focus of discussion will be on Innovation at the Nexus of Food, Water, and Energy Systems (InFEWS, a new training program in the development engineering ecosystem).

Mondays 1-3 pm

Blum Hall, UC Berkeley

Speaker Schedule

Speakers appearing first are 1-2pm

Speakers appearing second are 2-3pm

January 23: [Alice Agogino](#), Chair of the Development Engineering Graduate Group and lead faculty on InFEWS, joined by [InFEWS](#) faculty

January 30: Paolo D'Odorico, Environmental Science, Policy, and Management, UC Berkeley

February 6: [Catherine Wolfram](#), Chair of the Economic Analysis and Policy Group, Cora Jane Flood Professor of Business Administration, and Faculty Director of the Energy Institute at Haas

February 13: [Zoe Bezpalko](#), Impact and Design Lead at Autodesk Foundation

February 20: No Seminar: President's Day

February 27: [Daniel Kammen](#), Class of 1935 Distinguished Professor of Energy at UC, Berkeley and a climate Science Envoy for the U.S. State Department
[Diego Ponce de Leon Barido](#), ERG and DevEng graduate student

March 6: [Amos Winter](#), Assistant Professor of Mechanical Engineering and Director, [Global Engineering and Research \(GEAR\) Lab](#) at MIT
[Siva Rama Satyam Bandaru](#), Civil Engineering Graduate Student

March 13: Amit Bandopadhyaya, Senior Director of Water and Energy, Winrock International
[Liana Olivas](#), Civil Engineering graduate student

March 20: Clair Brown, Professor Emeritus of Economics and Eli Lazarus, graduate student in Energy and Resources Group

March 27: Spring Break

April 3: [Daniel Wilson](#), Postdoctoral Fellow at Lawrence Berkeley National Lab
Woojin Jung, Social Welfare and DevEng graduate student

April 10: [Pierce Gordon](#), Energy and Resources Group and DevEng graduate student
[Sangeeta Chowdhry](#), Program Director of Economic and Political Empowerment, Global Fund for Women

April 17: [Ryan Shelby](#), Foreign Service Engineering Officer, Office of Energy & Infrastructure, USAID
[Anneliese Sytsma](#), Civil Engineering graduate student, and [Wojtek Sitarz](#), Environmental Engineering graduate student

April 24: [Ashley Muspratt](#), Founder and CEO, Pivot Works
[QinQin Yu](#), Physics graduate student