

Instructor Brigitte Waldorf
Location RAWLS 1071
Time Spring 2019, Friday 3:30-4:20

Course Description

The AGECE 633 class, or the SHaPE seminar as it is usually called, is designed to introduce you to advanced research in space, health and population economics, including state-of-the-art research methods and tools. The weekly seminar serves as a forum for students to present their own work and receive critical comments and suggestions for improvement from faculty and peers. The seminar is actually a tool to organize the SHaPE group, build cohesion among the group, provide synergies through shared learning, and create a platform for the exchange of ideas. By definition, the composition of the group of students taking this class will be very heterogeneous, ranging from first-year Master's students with an (emerging) interest in the topic, to fourth-year Ph.D. students who are on the edge of entering the labor market with a profile based on this specialty area. We accommodate this as best we can in an open and friendly atmosphere, based on the idea that it is intellectual curiosity and research quality that counts. What you can expect to find in this class is an interested group of typically 15–20 students and 5+ faculty working in this area. This class is really what we make of it.

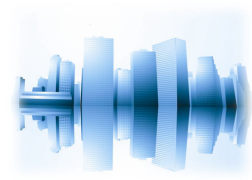
The seminar is organized as a *weekly brownbag seminar*. Active student participation is essential, including the willingness to share research ideas and provide critical supportive feedback. The emphasis is on open dialogues, stimulating discussions, and exploration of new research ideas. Students will be *responsible for the entire 50 minutes* of one of the weekly seminars. During the assigned seminar, the student has the chance to tap into the collective brain power of all participants with the goal of exploring/advancing their own research. That can be in the form of, for example, a traditional research presentation, or the presentation and critical review of an article, or it can be a more open discussion centered on a research idea. The student assigned the responsibility is encouraged to discuss the 50-minute design with the instructor(s) and is also in charge of sharing the relevant reading a week ahead of time.

Credits and Grades

The main goals of the *SHaPE* sessions are to teach students how to think critically, engage in intellectual discussions, learn new software, methods and tools, and to become an active and cohesive group of researchers in the area of space, health and population economics. Formal testing and evaluation of such skills on a nuanced grading scale does not match the intention and scope of the class. Grades will therefore be based on participation and performed activities. Students who actively contribute to the class will receive the highest passing grade. Note that apologies to the instructors are in order if you cannot attend a meeting. The class is rewarded with 1 credit. You can take it repeatedly throughout your graduate studies.

Rewards and Events

Typically, we organize one or more social events. In the past that has most often been a potluck dinner party at the end of the semester. This semester social events will be arranged by Alison Grant and Sam Bissenbina).

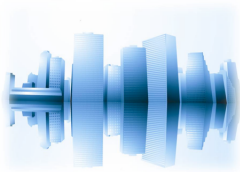


Website

The website for the class is available at <http://www.agecon.purdue.edu/academic/agec63300>, and is developed “as we go”. Webmaster / e-mail list administrator are Yong Jee Kim and Tim Smith. The readings used during the course are all available from the intranet part of the website. You will need a username-password combination, provided to students participating in the class, to access the intranet. Printed copies of the readings will be available from *Marsha Pritchard* (KRAN 619) upon request.

List of Participants

Name	Program	Level	E-mail
Graduate Students			
Alex Lyshevski	ECON	PhD	alyshev@purdue.edu
Alison Grant	AGEC	PhD	grant73@purdue.edu
Alma Cortes	AGEC	PhD	acortess@purdue.edu
Assemgul Bissenbina	CS	PhD	abissenb@purdue.edu
Chinonso Etumnu	AGEC	PhD	cetumnu@purdue.edu
Edi Yao	AGEC	PhD	Yao149@purdue.edu
Emiliano Lopez	AGEC	PhD	wlopezba@purdue.edu
Lisa Lorena Losada Rojas	CE	PhD	llosadar@purdue.edu
Nisal Herath	AGEC	PhD	nherathm@purdue.edu
Sanchita Chakrovorty	AGEC	MS	schakrov@purdue.edu
Sofia Vielma Delano	AGEC	PhD	svielmad@purdue.edu
Tim Smith	AGEC	PhD	smit1638@purdue.edu
Travis Atkinson	AGEC	PhD	atkinst@purdue.edu
Yong Jee Kim	AGEC	PhD	kim1861@purdue.edu
Yue Ke	CE	PhD	ke10@purdue.edu
Faculty / Staff / Visitors			
Brigitte Waldorf	AGEC	FAC	bwaldorf@purdue.edu
Michael Delgado (sabbatical)	AGEC	FAC	delgado2@purdue.edu
Meilin Ma (occasionally)	AGEC	FAC	mameilin@purdue.edu
Svetlana Beilfuss (occasionally)	ECON	PhD	sbeilfus@purdue.edu
Others ? TBD			



Schedule

Date		Title (tentative)	Presenter
January	11	Introduction	NA
	18	Child poverty and intergenerational mobility in the U.S.	Tim
	25	Sea level rise and population redistributions	Yong Jee
February	1	Discrimination, Hispanics, and Experimental Economics	Emiliano
	8	Distribution of Online Reviews on Grocery Store Demand	Chinonso
	15	Transportation Innovations and Health	Lisa
	18	Due date: AERUS abstract	
	22	Guest Lecture: Land Use and Environmental Issues	Sandy Dall'Erba
March	1	Development Paradox	Alison
	8	Nutrition	Sophie
		Fertility and Gender Choice in China	Edie
	15	<i>Spring Break</i>	
	22	Maternal Mortality in the USA	Sanchita
	29	Travel Demand of Elderly Drivers in Oregon	Yue
April	5	Wind Energy	Alma
	12	Competition in Jamaica's Electricity Market at UIUC	Travis
	13-14	<i>AERUS Conference</i> https://sites.google.com/view/aerus-2019/call-registration	
	19	National Electricity Grid	Nisal
	26	Corporate Governance	Sam