



Instructors Michael Delgado, Raymond Florax, and Brigitte Waldorf
Location RAWLS 1071
Time Spring 2017, Friday 12:30 – 1:20 PM

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, built 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+ students and 5+ faculty working in this area. This class is really what we make out 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/ chair and is also in charge of sharing the relevant reading a week ahead of time.

Credits and Grades

The main goals of the *SHaPE* brownbag is 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

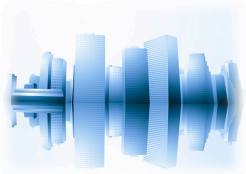
Typically, we organize one or more social events, such as an outing to the theater, bowling, a dinner party, or something similar. Your creativity and help are welcomed. We also organize



“SHaPE graduation receptions” to celebrate the successful defenses of SHaPE students. This semester social events and receptions will be arranged by [Tess Li](#), [Chun Song](#), and [Tim Smith](#).

Website

The website for the class is available at <http://www.agecon.purdue.edu/academic/agec63300>, and is developed “as we go”. Webmaster is [Yong Jee Kim](#). 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](#) in KРАН 619.

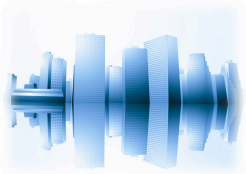


List of Participants

GRADUATE STUDENTS	PROGRAM	LEVEL	ADVISOR	TOPIC	EXAM	E-mail
1/ Akua Akuffo	AGEC	PhD	Quagraine	Nutrition, aquaculture		aakuffo@purdue.edu
2/ Svetlana Beilfuss	ECON	PhD	—	Health, pharma, labor		sbeilfus@purdue.edu
3/ Liz Dobis	AGEC	PhD	Delgado/Florax	Population, space	Diss.	edobis@purdue.edu
4/ Kayenat Kabir	AGEC	PhD	Hertel/Ricker	Migration, climate change		kkabir@purdue.edu
5/ Ayoung Kim	AGEC	PhD	Delgado/Florax	Urban economics, labor	Diss.	kim1426@purdue.edu
6/ Yong Jee Kim	AGEC	PhD	Florax/Waldorf	Migration, climate change	Prosp.	kim1861@purdue.edu
7/ Wenxuan “Tess” Li	AGEC	MS	Marshall	Family business development		li998@purdue.edu
8/ Brandon Norton	ECON	PhD	—	Health, pharma, trade		norton10@purdue.edu
9/ Francisco Scott	AGEC	PhD	Sesmero	Natural resource, spatial dynamics		scottf@purdue.edu
10/ Tim Smith	AGEC	PhD	Delgado/Florax	Economic mobility, poverty, space		smit1638@purdue.edu
11/ Chun Song	AGEC	MS	Sesmero/Florax	Institutional stability, environment	Thesis	song404@purdue.edu
12/ Yanbing Wang	AGEC	PhD	Delgado	Sustainability, land use	Diss.	wang1551@purdue.edu
13/ Youzhi “Rachel” Wang	AGEC	MS	Delgado	Small family business sustainability		wang2861@purdue.edu
14/ Jixuan “Edie” Yao	AGEC	PhD	Delgado	Environmental economics		yao149@purdue.edu
15/ Jeffrey Young	AGEC	PhD	Binkley	Food, health, space	Prosp.	young247@purdue.edu



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Brigitte Waldorf	AGEC	FAC	bwaldorf@purdue.edu
Michael Wilcox	AGEC/PCRD	Staff	wilcox16@purdue.edu



Schedule

DATE	TITLE	RESPONSIBLE STUDENT	CHAIR
13 Jan	Introduction	NA	Raymond Florax
20 Jan	Intergenerational mobility and childhood poverty	Tim Smith	Raymond Florax
27 Jan	Nursery city and (re)location behavior of firms	Francisco Scott	Raymond Florax
3 Feb	Migration as an adaptation strategy to weather shocks	Kayenat Kabir	Raymond Florax
10 Feb	Tenure stability of mayors and the success of environmental policy	Chun Song	Raymond Florax
17 Feb	History of the development of the US urban system	Liz Dobis	Brigitte Waldorf
24 Feb	Migration induced by climate change	Yong Jee Kim	Brigitte Waldorf
3 Mar	The impact of ethanol plants on spatial competition for agricultural land	Yanbing Wang	Brigitte Waldorf
10 Mar	Spatial analysis of pollution control efforts	Jixuan Yao	Brigitte Waldorf
17 Mar	<i>No Class: Spring Break</i>		
24 Mar	TBD (health-related topic)	Svetlana Beilfuss	Brigitte Waldorf
31 Mar	TBD (pharma-related topic)	Brandon Norton	Michael Delgado
7 Apr	Geographic differences in food consumption and spatial patterns of health	Jeffrey Young	Michael Delgado
14 Apr	Dissertation presentation	Ayoung Kim	Michael Delgado
21 Apr	<i>No Class: AERUS 2017 Conference at OSU, Columbus, Ohio</i>		
28 Apr	Household attitudes toward seafood consumption: A latent class analysis	Akua Akuffo	Michael Delgado