PAI 700: FOOD SECURITY Department of Public Administration and International Affairs Maxwell School of Citizenship and Public Affairs Syracuse University November 6-December 11, 2015

<u>November 6, December 11</u>: Global Collaboratory (Eggers 060), Syracuse University <u>November 23, 25, 27</u>: World Food Programme Via C. Viola 68, 00148 Rome, Italy <u>November 24</u>: Food and Agriculture Organization Viale delle Terme di Caracalla, 00153 Roma <u>November 26</u>: International Fund for Agricultural Development Via Paolo di Dono, 44, 00142 Roma

Instructor: Catherine Bertini, Professor of Practice in Public Administration and International Affairs E-mail: cbertini@maxwell.syr.edu Professor Bertini's Hotel Rome: Syracuse University Office phone: (315) 443-1341 Cell phone: (607) 423-3997 Office: 351 Eggers Hall, Syracuse University

Office Hours:

Graduate Assistant: Emily Fredenberg, ejfreden@syr.edu

Date:	Time:	Dress:	Venue:
Friday, November 6	9:00 a.m4:00 p.m.	Any	Global Collaboratory (Eggers
			60), Syracuse University
Monday, November 23	9:00 a.m4:00 p.m.	Business	World Food Programme
		Casual	(WFP)
Tuesday, November 24	9:00 a.m4:00 p.m.	Business	Food and Agriculture
		Casual	Organization (FAO)
Wednesday, November 25	9:00 a.m4:00 p.m.	Business	World Food Programme
		Casual	(WFP)
Thursday, November 26	10:00 a.m6:00 p.m.	Business	International Fund for
		Casual	Agriculture Development
			(IFAD)
Thursday, November 26	7:00 p.m9:00 p.m.	Business	Ristorante Cecilia Metella
		Casual	(Thanksgiving Dinner)
Friday, November 27	10:00 a.m5:00 p.m.	Business	World Food Programme
		Casual	(WFP)**
Friday, December 11	9:00 a.m4:00 p.m.	Any	Global Collaboratory (Eggers
			60), Syracuse University

Each day in both Syracuse and Rome, students will have a one-hour lunch break and two 15-minute breaks.

** WFP Networking Reception

ATTENDANCE:

All classes must be attended in person in Rome or via satellite in Syracuse.

Rome Class Arrangements:

Class will be held three days (November 23, 25, and 27) at the World Food Programme (WFP) headquarters. The class will meet Tuesday, November 24 at the Food and Agriculture Organization (FAO) and Thursday, November 26 at the International Fund for Agriculture Development (IFAD).

Transportation:

Students will be shuttled to and from each respective organization in the morning before class and after class in the evening. Students will also be provided with a weekly public transport card for transport within the city.

Thanksgiving Dinner Arrangements:

After class on Thursday, November 26, a bus will also take students to Ristorante Cecilia Metella for Thanksgiving dinner. Please be sure to inform Professor Bertini if you have any dietary preferences.

Ristorante Cecilia Metella

Via Appia Antica, 125/127/129, 00178 Roma http://www.ceciliametella.it/

Dress:

Students should dress business casual while in Rome. No shorts or jeans. Jackets are preferred. Skirts and pantsuits are also appropriate.

Syracuse Class Arrangements:

For students not in Syracuse, please follow the link to participate live: https://webconference.syr.edu/foodsecurity2015/

Residence in Rome:

As a portion of the course programming fee, double-room accommodation will be provided from the evening of November 21 through the morning of November 28 at Casa San Bernardo. Additional directions to nearby restaurants, market and public transportation is available on the course logistics page, available on Blackboard.

Casa San Bernardo

Via Laurentina 289, 00142 Roma http://www.casasanbernardo.it/

COURSE DESCRIPTION:

This course will explore the status of global food security, as well as the long and short term actions needed to decrease hunger.

REQUIRED READINGS

Required Texts

Conway, Gordon. <u>One Billion Hungry—Can We Feed the World?</u> (Ithaca: Cornell University Press, 2012) paperback. ISBN: 978-0-8014-7802-4

Paarlberg, Robert. <u>Food Politics: What Everyone Needs to Know</u> (Oxford University Press, 2013) paperback. ISBN 978-0199322381

Barrett, Christopher B., Andrea Binder, and Julia Steets. <u>Uniting on Food Assistance: A</u> <u>Case for Transatlantic Cooperation.</u> (Routledge, 2012) paperback. ISBN: 978-0-415-68728-7

Required Readings

Additional selected articles and chapters on Blackboard or online via provided links.

Weekly Global Food for Thought blog from the Chicago Council on Global Affairs. Subscribe here: <u>http://www.thechicagocouncil.org/blog/global-food-thought/email-notification</u>

Economist (Required as of November 1), subscribe for \$37 for 12 weeks here:<u>https://subscriptions.economist.com/GLB/SPLASH/ECOM/CE/?absplitsrc=/GLB/E</u> <u>COM&abrnd=560bc804d69ed&country=IT&sub_type=student</u>

GRADING

1.	Class Participation	20%		
2.	Case Study/Group Presentation	20%		
	(two presentations on $11/26$ and three on $12/11$)			
3.	Student Assessment of others in case study group	10%		
	(due day of presentation)			
4.	Daily Food for Thought Comments (5 total)	10%		
	(due 9:00 a.m. (Rome time) Tuesday, November 24– Friday, November 27			
	and Monday, November 30 by 5:00pm EST via Blackboard Turn-It-In)			
5.	Writing Assignment #1 (due 12/11, 9:00 a.m.)	10%		
	via Blackboard Turn-It-In			
6.	Writing Assignment #2 (due 12/18 5:00 p.m.)	30%		
	via Blackboard Turn-It-In			
	TOTAL:	100%		

ASSIGNMENTS

• Case Study/Group Presentation

Case studies will be presented by groups of five students, each group basing its work on a case study from the Cornell library. Groups will be organized at the first Syracuse class and each group will choose from the list of Cornell case studies found below. Two groups, made up of primarily students who are not resident in Syracuse this semester, will present in Rome on Thursday, November 26; three groups will present in Syracuse on Friday, December 11.

Cornell case studies found at:

http://cip.cornell.edu/DPubS?service=UI&version=1.0&verb=Display&page=current&ha ndle=dns.gfs

• Daily Food for Thought Comments

After each class in Rome, write a maximum two page (single spaced) informal paper, highlighting a key issue that was discussed in class that caused you to reflect further on that topic. Make references to relevant readings and speakers. This is a reflective exercise more than a writing assignment.

• Writing Assignment #1

Choose a major international newspaper that regularly runs opinion pieces on its editorial pages. Write an op-ed piece for that newspaper (that could also be on a blog or attached to a tweet), for the purpose of influencing public opinion, about one aspect of food security that you find compelling and for which you are urging change. Write with the general reading public in mind, but include useful facts and information. Make your argument persuasive.

• Writing Assignment #2

Select one of the Cornell developed case studies listed by Professor Bertini and write a 7-10-page paper (double spaced) that addresses the topic outlined in the assignment paragraph. Reference not only the documentation in the case study but also relevant information from class readings and or presentations. Papers should be serious academic works with footnotes and references.

COURSE SCHEDULE AND READINGS

* Students should read in advance of the week they are in Rome, as this is a semester's worth of reading.

* The order of topics is in part dependent on speaker organization, and subject to change.

Class Topic 1: Overview

* These readings are to be read before the first Syracuse class on Friday, November 6.

Required Text:

- Conway Chapter 1
- Paarlberg Chapter 5
- Barrett Chapter 1

Required Readings

 Clap, Jennifer and Marc J. Cohen (ed.). <u>Global Food Crisis: Governance</u> <u>Challenges and Opportunities</u>. (Wilfrid Laurier University Press, 2009). Chapter 17 ISBN 978-1-55458-192-4 On Blackboard

Class Topic 2: Food Security: Definition, State of the World's Food Security

Required Text:

- Conway Chapter 4
- Paarlberg Chapter 3

Required Readings

 FAO, IFAD, WFP. <u>The State of Food Insecurity in the World.</u> (2015). ISBN 978-92-5-108785-5. <u>http://www.fao.org/3/a4ef2d16-70a7-460a-a9ac-</u> 2a65a533269a/i4646e.pdf

Class Topic 3: Relation of Hunger and Poverty

Required Text:

- Conway Chapter 2
- Paarlberg Chapter 4

Class Topic 4: Development vs. Emergency Needs

Required Readings:

- Clap, Jennifer and Marc J. Cohen (ed.). <u>Global Food Crisis: Governance</u> <u>Challenges and Opportunities</u>. (Wilfrid Laurier University Press, 2009). Chapter <u>6 on Blackboard</u> ISBN 978-1-55458-192-4
- Barrett, B. Christopher, and Daniel G. Maxwell. <u>Food Aid After Fifty Years:</u> <u>Recasting its Role.</u> (Routledge, 2005) ISBN: 0-415-70125-2 Chapter 7 p. 122-133 on Blackboard

Class Topic 5: Agriculture as Economic Catalyst

Required Text:

• Conway Chapter 8, 11

Required Readings

• World Bank. World Development Report 2008—Agriculture. (Washington, DC:

World Bank, 2007), Chapter 5 p. 118 – 134

http://siteresources.worldbank.org/INTWDR2008/Resources/WDR_00_book.pdf

 Kjeldsen-Kragh, Soren. <u>The Role of Agriculture in Economic Development: the</u> Lessons from <u>History</u>. (Copenhagen Business School Press, 2007) p. 301-308 on Blackboard

Class Topic 6: Nutrition: The Intersection of Agriculture and Health

Required Readings:

- Douglas Bereuter and Dan Glickman. <u>Healthy Food for a Healthy World:</u> <u>Leveraging Agriculture and Food to Improve Global Nutrition.</u> (Chicago Council of Global Affairs, 2015). <u>http://www.thechicagocouncil.org/sites/default/files/GlobalAg-</u> <u>HealthyFood_FINAL.pdf</u>
- Pinstrup-Andersen, Per, and Derrill D. Watson II. <u>Food Policy for Developing</u> <u>Countries: The Role of Government in Global, National, and Local Food Systems.</u> (Cornell University Press, 2011) **Chapter 3 on Blackboard**
- World Health Organization. <u>Diet, Nutrition, and the Prevention of Chronic Diseases</u>. (Geneva: WHO, 2003). p. 30-46 <u>http://www.who.int/dietphysicalactivity/publications/trs916/download/en/</u>

Class Topic 7: Understanding Human Needs, Community, Gender and Family Roles and Leadership

Required Readings:

- The Chicago Council on Global Affairs. <u>Girls Grow: A Vital Force in Rural</u> <u>Economies</u> (2011). pp. 1-3 <u>http://www.thechicagocouncil.org/sites/default/files/GirlsGrowReportFinal_v9.pd</u> <u>f</u>
- IFPRI. Engendering Agricultural Research, Development, and Extension. (IFPRI, 2011) Chapter 2, 4, 7
 <u>http://cdm15738.contentdm.oclc.org/utils/getfile/collection/p15738coll2/id/12679</u>
 <u>9/filename/126995.pdf</u>
- The World Bank, FAO, and IFAD. <u>Gender in Agriculture Sourcebook.</u> (International Bank for Reconstruction and Development: 2009) ISBN: 978-0-8213-7587-7. p. 52 – 62. <u>http://siteresources.worldbank.org/INTGENAGRLIVSOUBOOK/Resources/CompleteBook.pdf</u>

Class Topic 8: Food Assistance

Required Text:

• Barrett Chapter 5, 6

Class Topic 9: Climate Change, Environment, and Water

Required Text:

- Conway Chapter 14, 15
- Paarlberg Chapter 9

Class Topic 10: Trade and Subsidies

Required Text:

• Paarlberg Chapter 8

Class Topic 11: Energy, Biotechnology, and Food Safety

Required Text:

- Conway Chapter 16
- Paarlberg Chapter 13

Required Readings:

 Clap, Jennifer and Marc J. Cohen (ed.). <u>Global Food Crisis: Governance</u> <u>Challenges and Opportunities</u>. (Wilfrid Laurier University Press, 2009). Chapter 5 on Blackboard ISBN 978-1-55458-192-4

Class Topic 12: Financing, Research, and Innovation

Required Text:

- Conway Chapter 3
- Paarlberg Chapter 6

Class Topic 13: Logistics

TBD

Class Topic 14: Monitoring and Evaluation

Required Reading:

 The World Bank, FAO, and IFAD. <u>Gender in Agriculture Sourcebook.</u> (International Bank for Reconstruction and Development: 2009) ISBN: 978-0-8213-7587-7. p. 686 - 696 <u>http://siteresources.worldbank.org/INTGENAGRLIVSOUBOOK/Resources/CompleteBook.pdf</u>

Class Topic 15: Governance and Institutional Roles

Required Text:

- Paarlberg Chapter 14
- Barrett Chapter 2

Required Reading:

- Bertini, Catherine, and Dan Glickman. "Farm Futures: Bringing Agriculture Back to U.S. Foreign Policy." *Foreign Affairs*. Vol 88 No 3 (May/June 2009). http://www.maxwell.syr.edu/uploadedFiles/news/FA-Farm%20Futures.pdf
- World Bank. <u>World Development Report 2008—Agriculture</u>. (Washington, DC: World Bank, 2007), p. 245 265 http://siteresources.worldbank.org/INTWDR2008/Resources/WDR_00_book.pdf
- IFPRI. <u>The Poorest and Hungry: Assessments, Analyses, and Actions.</u> (Washington, DC: IFPRI, 2009) **p. 529- 538 on Blackboard**
- The World Bank, FAO, and IFAD. <u>Gender in Agriculture Sourcebook.</u> (International Bank for Reconstruction and Development: 2009) ISBN: 978-0-8213-7587-7. p. 36 – 44 <u>http://siteresources.worldbank.org/INTGENAGRLIVSOUBOOK/Resources/CompleteBook.pdf</u>

Class Topic 16: Future

* These readings are to be read before the last Syracuse class on Friday, December 11.

Required Text:

• Conway Chapter 17

Required Readings

- The Chicago Council on Global Affairs. <u>Girls Grow: A Vital Force in Rural</u> <u>Economies</u> (2011). p. 4-5 <u>http://www.thechicagocouncil.org/sites/default/files/GirlsGrowReportFinal_v9.pd</u> f
- IFPRI. <u>Engendering Agricultural Research, Development, and Extension</u>. (IFPRI, 2011) **Chapter 10**

http://cdm15738.contentdm.oclc.org/utils/getfile/collection/p15738coll2/id/12679 9/filename/126995.pdf

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RESOURCES

Case studies courtesy of Cornell University. (Please see abbreviated list) The case studies can be found at the following link:

http://cip.cornell.edu/DPubS?service=UI&version=1.0&verb=Display&page=current&ha ndle=dns.gfs authored by Per Pinstrup-Andersen.

Bertini, Catherine, and Dan Glickman. The Chicago Council on Global Affairs. <u>Renewing American Leadership in the Fight Against Global Hunger and Poverty: The</u> <u>Chicago Initiative on Global Agricultural Development</u> (2009). <u>http://www.thechicagocouncil.org/sites/default/files/gadp_final_report(1).pdf</u>

Douglas Bereuter and Dan Glickman. <u>Healthy Food for a Healthy World: Leveraging</u> Agriculture and Food to Improve Global Nutrition. (Chicago Council of Global Affairs, 2015). <u>http://www.thechicagocouncil.org/sites/default/files/GlobalAg-</u> HealthyFood_FINAL.pdf

FAO, IFAD, WFP. <u>The State of Food Insecurity in the World.</u> (2015). ISBN 978-92-5-108785-5. <u>http://www.fao.org/3/a4ef2d16-70a7-460a-a9ac-2a65a533269a/i4646e.pdf</u>

IFPRI. "Global Hunger Index 2014," Issue Brief no. 79, Washington, DC, Oct. 2014. <u>http://cdm15738.contentdm.oclc.org/utils/getfile/collection/p15738coll2/id/128360/filena</u> <u>me/128571.pdf</u>

The Chicago Council on Global Affairs. <u>Girls Grow: A Vital Force in Rural Economies</u> (2011). <u>http://coalitionforadolescentgirls.org/wp-</u>content/uploads/2014/02/GirlsGrowReportFinal_v9.pdf

The World Bank, FAO, and IFAD. <u>Gender in Agriculture Sourcebook.</u> (International Bank for Reconstruction and Development: 2009) ISBN: 978-0-8213-7587-7. <u>http://siteresources.worldbank.org/INTGENAGRLIVSOUBOOK/Resources/CompleteBook.pdf</u>

World Bank. <u>World Development Report 2008—Agriculture</u>. (Washington, DC: World Bank, 2007), paperback. ISBN: 978-0-8213-6807-7 http://siteresources.worldbank.org/INTWDR2008/Resources/WDR_00_book.pdf

World Food Programme. <u>Revolution: From Food Aid to Food Assistance – Innovations</u> <u>in Overcoming Hunger.</u> (WFP, 2010) <u>https://www.wfp.org/content/revolution-food-aid-food-assistance-innovations-overcoming-hunger</u>

World Food Programme. <u>Gender Glossary.</u> On Blackboard

OPTIONAL READINGS

Any books listed below that are not available online or on Blackboard can be checked out from either the library or Professor Bertini's personal collection.

Sen, Amartya. "Food, Economics, and Entitlements." Chapter 15 in <u>International</u> <u>Agricultural Development</u>. Carl K. Eicher and John M Staatz (ed.) (Baltimore: Johns Hopkins University Press, 1998) On Blackboard

Borlaug, Norman. "Nobel Lecture: The Green Revolution, Peace, and Humanity." Chapter 3 in <u>Norman Borlaug on World Hunger.</u> Anwar Dil (ed.) (San Diego: Bookservice International, 1997) **On Blackboard**

Ingram, James. <u>Bread and Stones: Leadership and the Struggle to Reform the United</u> <u>Nations World Food Program</u> (BookSurge Publishing, 2006) paperback. ISBN 978-1419644702 World Food Programme. <u>Building the World's Largest Humanitarian Agency. (</u>2002) <mark>On</mark> Blackboard

McGovern, George. <u>The Third Freedom: Ending Hunger in our Time</u> (Simon & Schuster, 2001) ISBN 0-684-85334-5

Pinstrup-Andersen, Per, and Derrill D. Watson II. <u>Food Policy for Developing Countries:</u> <u>The Role of Government in Global, National, and Local Food Systems.</u> (Cornell University Press, 2011) ISBN 978-0-8014-4818-8

Nugent, Rachel. The Chicago Council on Global Affairs. <u>Bringing Agriculture to the</u> <u>Table: How Agriculture and Food Can Play a Role in Preventing Chronic Disease (2011)</u> <u>http://www.thechicagocouncil.org/sites/default/files/Bringing_Agriculture_To_The_Tabl</u> <u>e(1).pdf</u>

Institute of Medicine. <u>Mitigating the Nutritional Impacts of the Global Food Price Crisis</u>. (Washington, DC: The National Academies Press, 2010). ISBN: 978-0-309-14018-8

Clapp, Jennifer. <u>Hunger in the Balance: The New Politics of International Food Aid.</u> (Cornell University Press, 2012) ISBN: 978-0-8014-5039-6

Barrett, B. Christopher, and Daniel G. Maxwell. <u>Food Aid After Fifty Years: Recasting</u> <u>its Role.</u> (Routledge, 2005) ISBN: 0-415-70125-2

Sonnenfeld, David A., and Peter Oosterveer. <u>Food, Globalization and Sustainability</u>. (Earthlink/Routledge, 2012) paperback. ISBN: 978-1-84971-261-3

World Health Organization. <u>Diet, Nutrition, and the Prevention of Chronic Diseases</u>. (Geneva: WHO, 2003). http://www.who.int/dietphysicalactivity/publications/trs916/download/en/

IFPRI. <u>World Water and Food to 2025: Dealing with Scarcity</u>. (Washington DC: IFPRI, 2002). ISBN: 0-89629-646-6 or <u>http://www.sidnlps.org.pk/available_online/water2025-tanveer.pdf</u>

IFPRI. <u>Reflections on the Global Food Crisis</u>. (Washington DC: IFPRI, 2010). ISBN: 978-0-89629-178-2 or <u>http://www.ifpri.org/sites/default/files/publications/rr165.pdf</u>

IFPRI. <u>Engendering Agricultural Research, Development, and Extension</u>. (IFPRI, 2011). <u>http://cdm15738.contentdm.oclc.org/utils/getfile/collection/p15738coll2/id/126799/filena me/126995.pdf</u>

IFPRI. <u>Globalization of Food and Agriculture and the Poor.</u> (New York: Oxford University Press: 2007). ISBN: 978-019-5695281

IFPRI. Proven Success in Agricultural Development. (DC: IFPRI, 2010)

FAO. <u>The Transformation of Agri-Food Systems: Globalization, Supply Chains and</u> <u>Smallholder Farmers.</u> (FAO and Earthscan, 2008) ISBN: 978-92-5-105962-3

Falvey, Lindsay. <u>Small Farmers Secure Food: Survival Food Security, the World's</u> <u>Kitchen and the Critical Role of Small Farmers</u>. (Thaksin University Press, 2010) ISBN: 978-974-474-023-6

Abbott, Philip C., Christopher Hurt, and Wallace E. Tyner. "What's driving food prices in 2011?" *Farm Foundation*. (July 2011). http://www.farmfoundation.org/news/articlefiles/105-FoodPrices_web.pdf

Von Braun, Joachim. "When Food Makes Fuel: The Promises and Challenges of Biofuels." *International Food Policy Research Institute*. (Keynote address at the Crawford Fund Annual Conference, Australia, August 15, 2007) http://www.ifpri.org/blog/biofuel-policies-re-examined

FAO. <u>HLPE Report: Biofuels and Food Security</u>. (June 2013) <u>http://www.fao.org/fileadmin/user_upload/hlpe/hlpe_documents/HLPE_Reports/HLPE-Report-5_Biofuels_and_food_security.pdf</u>

FAO. Save and Grow: A policymakers guide to the sustainable intensification of smallholder crop production. <u>http://www.fao.org/ag/save-and-grow/</u>

ACADEMIC INTEGRITY

It is extremely important that you understand academic integrity policy and practices. The Syracuse University website includes comprehensive information on both (academicintegrity.syr.edu). If you have any questions about how to cite or whether to cite, please let me know. Violation of the academic integrity policies and practices has severe consequences. You may wish to consider attending a workshop on academic integrity held by the University. Consult the website above for details.

WRITING SUPPORT

The Writing Center at HBC has staff to work with you on writing, editing, and citing. I encourage you to use their services.

ACADEMIC ACCOMMODATIONS

Our community values diversity and seeks to promote meaningful access to educational opportunities for all students. Syracuse University and I are committed to your success and to supporting Section 504 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act (1990). This means that in general, no individual who is otherwise qualified shall be excluded from participation in, be denied benefits of, or be subjected to discrimination under any program or activity solely by reason of having a disability.

If you believe that you need accommodations for a disability, please contact the Office of Disability Services (ODS), <u>http://disabilityservices.syr.edu</u> located at 804 University Avenue, Room 309, or call 315-443-4498 for an appointment to discuss your needs and the process for requesting accommodations. ODS is responsible for coordinating disability related accommodations and will issue students with documented disabilities "Accommodation Authorization Letters," as appropriate. Since accommodations may require early planning and generally are not provided retroactively, please contact ODS as soon as possible.