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Kpuvtwevqt< Dr. Sarah Brauner-Otto

**Gockn:** sarah.brauner-otto@mcgill.ca

Qhhkeg"jqwtu<"Fridays 10-11am

https://mcqill.zoom.us/j/86062209469?pwd=VE1qM2NYN09BS3N1WE05dkxwdEpJZz09

Vgcejkpi"cuukuvcpv"\*VC+< Zach Marshall

Email: william.marshall2@mail.mcgill.ca

Eqwtug" fguetkrvkqp<" Human populations are intimately connected with their natural environment and this course will explore the complex and reciprocal relationship between them. This course will cover both how people respond to changing environments and how population processes influence the environment. The course will consider these issues in low-, middle-, and high-income countries and will pay particular attention to issues of social inequality. The readings include theoretical approaches and empirical research from a range of social sciences including sociology, geography, economics, and political science.

**Tgswktgf**" o cvgtkcnu<"All"readings are available via the McGill library or myCourses. Most readings are available through the McGill library. You will need to find these readings on your own. If you do not know how to do this set up an appointment with a librarian. Readings not available through the library will be posted on myCourses.

We will read multiple chapters from *A pivotal moment: population, justice, and the environmental challenge*, edited by Laurie Mazur. It is available as an ebook from the McGill library or you can purchase a hardcopy online.

Uvtwevwtg"hqt"qpnkpg"fgnkxgt{0"This semester will be conducted completely online. This course will be delivered through a combination of recorded lectures, live (synchronous) Q&A sessions held during the regular class period, and group discussions. Group discussions can occur during the regularly scheduled class period or at some other time if your group prefers. If you cannot attend group discussions you can work with your group to identify other ways of contributing to the work. The course schedule lists the activities for each meeting. These are subject to change and it is your responsibility to make sure you are looking at the most up to date schedule at all times.

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Cuuk i p o gpv"uwd o kuukqp0"All assignments must be submitted via the appropriate tab on myCourses as a Word or PDF document. "Pages" documents will NOT be accepted and will be considered late.

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You are responsible for all announcements and updates made in class and on myCourses (this includes items on the Discussion Board and those posted as Announcements), as well as for all course materials given out in class. You should also check for new announcements or material on myCourses at least weekly. I recommend having myCourses send you a daily update so you don't miss anything important.

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"McGill University values academic integrity. Therefore, all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the Code of Student Conduct and Disciplinary Procedures (see <a href="www.mcgill.ca/students/srr/honest/formore">www.mcgill.ca/students/srr/honest/formore</a> information).

« L'université McGill attache une haute importance à l'honnêteté académique. Il incombe par conséquent à tous les étudiants de comprendre ce que l'on entend par tricherie, plagiat et autres infractions académiques, ainsi que les conséquences que peuvent avoi

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1	Mon Wed	11-Jan 13-Jan	L Q&A		Kpvtq"vq"encuu"
2	Mon	18-Jan	L		Kpvtqfwevkqp"vq"fgoqitcrj{"  McFalls Jr., Joseph A. 2007. Population: A Lively Introduction, 5th edition. Population Bulletin 62(1). http://www.prb.org/pdf07/62.1LivelyIntroduction.pdf
	Wed	20-Jan	Q&A		Population Reference Bureau. 2020. Population Data Sheet. https://www.prb.org/2020-world-population-data- sheet/
	Fri	22-Jan	add/drop	deadline	A Pivotal Moment (CP) – Chapter 1, Joel Cohen – Human Population Grows Up
					A Pivotal Moment (CP) – Chapter 2, Martha Farnsworth Riche – The Largest Generation Comes of Age
3	Mon	25-Jan	L		Vjg"gpxktqp o gpv"htq o "c"rqrwncvkqp"rgturgevkxg" Poleman, Thomas T. 1995. "Population: Past Growth and Future Control." <i>Population and Environment</i> 17(1):19-40.
	Wed	27-Jan	L		Sherbinin, Alex de, David Carr, Susan Cassels, and Leiwen Jiang. 2007. "Population and Environment." <i>Annual Review of Environment and Resources</i> 32:345-373.
					A Pivotal Moment (CP) – Chapter 9, John Harte – Numbers Matter: Human Population as a Dynamic Factor in Environmental Degradation
					Rudel, Thomas. 2009. "How do people transform landscapes? A sociological perspective on suburban sprawl and tropical deforestation." <i>American Journal of Sociology</i> 115(1): 129-54.
4	Mon	1-Feb	L		Vjgqtgvkecn"Htcogyqtmu" Jolly, Carole L. 1994. "Four Theories of Population Change and the Environment." Population and Environment 16(1):61-89.
	Wed	3-Feb	Q&A		York, Richard, Eugene A. Rosa, and Thomas Dietz. 2003. "Footprints on the Earth: The Environmental Consequences of Modernity." <i>American Sociological Review</i> 68(2):279-300.
	Fri	5-Feb		Individual response essay option 1 due.	Harden, Carol P. 2012. "Framing and Reframing Questions of Human-Environment Interaction." <i>Annals of the Association of American Geographers</i> 102(4):737-747.

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	Mon	8-Mar	Q&A		Eqpuw o rvkqp."hct o kpi"  Connelly, W. Thomas and Miriam S. Chaiken. 2000.  "Intensive Farming, Agro-Diversity, and Food Security under Conditions of Extreme Population Pressure in Western Kenya." <i>Human Ecology</i> 28(1):19-51.
8	Wed	10-Mar	D	Group discussion report 2: Attitudes, Consumption, and Farming assigned. Due Friday, March 12 at 10am.	A Pivotal Moment (CP) – Chapter 15, Vicky Markham –

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12	Mon	5-Apr	D		Hqewu"qp"jgcnvj"cpf"oqtvcnkv{" TBA
	Wed	7-Apr	L	Individual response essay option 2 due.	Perz, Stephen G. 1997. "The Environment as a Determinant of Child Mortality among Migrants in Frontier Areas of Para and Rondonia, Brazil, 1980." <i>Population and Environment</i> 18(3):301-324.
					Ailshire, Jennifer, Amelia Karraker, and Philippa Clarke. 2017. "Neighborhood social stressors, fine particulate matter air pollution, and cognitive function among older U.S. adults." <i>Social Science &amp; Medicine</i> . 122: 56-63.
					Hqewu"qp" o ki t cvkqp"
13	Mon	12-Apr	Q&A		McLeman, Robert A. and S. Kate Ploeger. 2012. "Soil and its influence on rural drought migration: insights from Depression-era Southwestern Saskatchewan, Canada." <i>Population and Environment</i> . 33:304–332.
	Wed	14-Apr	D	Group discussion report 3: Health, mortality, and migration assigned. Due Friday, April 17 at 10am.	Gray, C., & Bilsborrow, R. 2013. "Environmental influences on human migration in rural Ecuador." <i>Demography</i> , 50(4), 1217-1241.
	Fri	16-Apr			Pais, Jeremy, Kyle Crowder, and Liam Downey. 2014. "Unequal Trajectories: Racial and Class Differences in Residential Exposure to Industrial Hazard." <i>Social Forces</i> . 92(3): 1189-1215. Doi: 10.1093/sf/sot099.
					Fearnside, Philip M. 1997. "Transmigration in Indonesia: Lessons from its Environmental and Social Impacts." <i>Environmental Management</i> 21(4):553-570.
14	Thurs	15-Apr			catch up