## SOSGEO 2301 Lecture Plan 2015

(Lectures in red are new and will be given by Lars Mjøset)

# Week 4 (January 19-23): Introduction: Environment and Society Interactions in the Anthropocene

(Steffen et al. 2011; Buckingham and Turner, Chapters 1; Leichenko and O'Brien, Chapter 1)

#### Week 5 (January 26-30): Discourses on the Environment

(Dryzek Chapters 1 - 3; Buckingham and Turner, Chapter 2; Leichenko and O'Brien, Chapter 2)

# Week 6 (February 2-6): Social perspectives on Environment and Society (Mjøset 1998; Buckingham and Turner, Chapter 3; Robbins Chapter 1

#### Week 7 (February 9-13): Climate Change

(Buckingham and Turner Chapter 8, 9; Manning 2011; Leichenko and O'Brien, Chapters 3, 4, 5, 6;)

Week 8: Winter Break

### Week 9 (February 23-27): Biodiversity and Land Use Change

(Buckingham and Turner Chapter 5; Lopez-Carr and Burgdorfer 2013; Diaz et al. 2006; Zoomers 2010)

#### Week 10 (March 2-6): The Urban environment

(Buckingham and Turner, Chapters 6 and 10; Leichenko and O'Brien, Chapter 6)

# Week 11 (March 9-14): Social Debates on the role of Population and Consumption: (Shove and Walker 2007; Shove 2012, Dietz et al. 2007; Berker 2013)

### Week 12 (March 16-20): Environmental politics

(Buckingham and Turner Chapter 3; Dryzek Chapters 4 and 5; Ageyman 2014)

### Week 13 (March 23-28(: Economic perspectives

(Buckingham and Turner chapter 4; Dryzek Chapters 6 - 8; Barbier 2011)

Week 14: Easter break

Week 15 – no class

Week 16 (April 12-17): Human Security in the Anthropocene (Leichenko and O'Brien Chapter 8; Dearing et al. 2014; Moser 2013)

Week 17 (April 20-24): Social transformations to sustainability (Dryzek Chapters 9 - 11; Speth 2010; Tibbs 2011; Dobson 2007)

Exam: Week 20 (May 11<sup>th</sup>)

## PENSUM SOSGEO 2301

#### Note: Delete from pensum

#### Main books

Buckingham, Susan and Mike Turner (editors). 2008. *Understanding Environmental Issues*. London: Sage Publications. (222 pages) (Chapter 5 (42 pages) is not included)

Dryzek, John. 2012. *The Politics of the Earth: Environmental Discourses*. Oxford: Oxford University Press. (236 pages)

Leichenko, Robin M. and Karen O'Brien. 2008. *Environmental Change and Globalization: Double Exposures*. New York: Oxford University Press. (113 pages)

#### Articles & book chapters:

\*Adams, H. and W.N. Adger. 2013. Changing Places: Migration and Adaptation to Climate Change. Pages 413-423 in L. Sygna et al., *A Changing Environment for Human Security: Transformative Approaches to Research, Policy and Action*, London: Earthscan (10 pages)

@ Barbier, E. 2011. The policy challenges for green economy and sustainable economic development. Natural Resources Forum 35: 233-245. (13 pages) <u>Available online</u>

@ Díaz S, Fargione J, Chapin FS III, Tilman D (2006) Biodiversity Loss Threatens Human Well-Being. PLoS

Biol 4(8): e277. doi:10.1371/journal.pbio.0040277 Available online

\*Dobson A. 2007. Environmental citizenship: Towards sustainable development. *Sustainable Development* 15(5), 276-285. (9 pages)

### @ Harriss, R. 2012. The Arctic: Past or Prologue? Environment: Science and Policy for Sustainable Development. Sept-Oct. <u>Available online</u>

@ Lopez-Carr, D. And J. Burgdorfer. 2013. Deforestation Drivers: Population, Migration, and Tropical Land Use. Environment: Science and Policy for Sustainable Development <u>Available online</u>

\*Manning, Martin. 2011. The Climate for Science. Chapter 2 (pp. 32-48) in *The Governance of Change: Science, Economics, Politics and Ethics.* London: Polity. (17 pages)

\* Moser, S. 2013. Individual and community empowerment for human security. Pages 279-293 in L. Sygna et al., *A Changing Environment for Human Security: Transformative Approaches to Research, Policy and Action*, London: Earthscan (14 pages)

\*Satterthwaite, D., Hug, S., Reid, H., Pelling, M. and Romero Lankao, P. 2009. Adapting to Climate Change in Urban Areas: The Possibilities And Constraints in Low- and Middle-Income Nations. Pages 3-47 in J. Bicknell, D. Dodman and D. Satterthwaite (eds): *Adapting Cities to Climate Change: Understanding and Addressing the Development Challenges.* (44 pages) \* Seghezzo, L. 2009. The Five Dimensions of Sustainability. *Environmental Politics* 18(4): 539-556. (17 pages)

\*Speth, G. 2010. "A new consciousness" Chapter 10 in *The Bridge at the Edge of the World: Capitalism, the Environment, and Crossing from Crisis to Sustainability*. (17 pages )

\*Steffen, W., Persson, A., Deutsch, L., Zalasiewicz, J., Williams, M., Richardson, K., Carole Crumley, C., Crutzen, P., Folke, C., Gordon, L., Molina, M., Ramanathan, V., Rockstrom, J., Scheffer, M., Schellnhuber, H.J., and U. Svedin, (2011) "The Anthropocene: From Global Change to Planetary Stewardship" *Ambio* 40: 739–761. (33 pages)

@Tibbs, H. 2011. "Changing Cultural Values and the Transition to Sustainability". *Journal of Futures Studies*, March 2011, 15(3): 13 – 32. (20 pages) <u>Available online</u>

@ Zoomers, A. 2010. "Globalisation and the foreignisation of space: seven processes driving the current global land grab". *Journal of Peasant Studies*, 37:2, 429-447. (19 pages) <u>Available online</u>

## ADD to the PENSUM for 2015:

Shove (2012) Putting practice into policy: reconfiguring questions of consumption and climate change. Contemporary Social Science iFirst: 1-15. [Sociologist]

Dietz et al. (2007) Driving the human ecological footprint. Frontiers in Ecology and Environment 5(1):13-18. [Sociology]

Berker, T 2013: "In the morning I just need a long, hot shower:" a sociological exploration of energy sensibilities in Norwegian bathrooms. Sustainability Science, Practice & Policy 9(1). [Sociology]

Shove and Walker. 2010. Governing transitions in the sustainability of everyday life. Research Policy 39: 471-476. [Sociology and Geography]

Mjøset, L. 2002. – "Samfunnsvitenskapens natur", ss. 321-347 i Tor Arve Benjaminsen & Hanne Svarstad, red., Samfunnsperspektiver på miljø og utvikling, 2nd ed., Oslo: Tano/Aschehoug 2002. [English translation to be included in compendium] [Sociology]

Robbins, P. 2012. Political Ecology, Chapter 1: Political versus Apolitical Ecologies (we used this chapter in an earlier edition in the pensum a few years ago) [Geography]

Steffen, WS, J Rocstöm, R Costanza al. 2011: How Defining Planetary Boundaries Can Transform Our Approach to Growth Solutions 2(3)

<u>http://www.thesolutionsjournal.com/node/935</u> [replaces earlier Steffen article – easier for undergraduates]

Ageyman, J. 2014. Global environmental justice or Le droit au monde? Geoforum 43 : 236-238.

Dearing, JA et al. 2014. Safe and just operating spaces for regional social-ecological systems. Global Environmental Change 28: 227-238.