

课程安排表：

## Critical Social Studies: Current Issues in Sustainability Science

### 社会科学研究前沿：当前全球可持续性议题

Session 节次	Date 日期	Topic 主题	Readings 相关材料
1	Aug 19, 2018	Overview of the Course: Current Issues in Sustainability Science	<p>No readings required.</p> <ul style="list-style-type: none"> <li>• Personal introduction activities (students and instructors)</li> <li>• Formal introduction to the course structure and assignment mode</li> <li>• Lecture “Introduction to Current Issues in Sustainability Science”</li> <li>• Group work and presentation: Mapping of sustainability issues in China and in the World. Different groups will work with a different focus.</li> <li>• Discussion of sustainability issues identified by students.</li> </ul>
2	Aug 20, 2018	Ecological Economics and Social Metabolism: two cutting-edge approaches to sustainability	<p>Compulsory reading:</p> <ul style="list-style-type: none"> <li>• Fischer-Kowalski, M., Haberl, H., 1998. Sustainable development: socioeconomic metabolism and colonization of nature. <i>Int. Soc. Sci. J.</i> 50, 573–587. <a href="https://doi.org/10.1111/1468-2451.00169">https://doi.org/10.1111/1468-2451.00169</a></li> </ul> <p>Further literature:</p> <ul style="list-style-type: none"> <li>• Gowdy, J., Erickson, J.D., 2005. The approach of ecological economics. <i>Cambridge J. Econ.</i> 29, 207–222. <a href="http://www.uvm.edu/~jfarley/EEseminar/readings/approach%20of%20ecological%20economics.pdf">http://www.uvm.edu/~jfarley/EEseminar/readings/approach%20of%20ecological%20economics.pdf</a></li> </ul>

3	Aug 21, 2018	Introduction to Political Ecology of Resource Use	<p>Video:</p> <ul style="list-style-type: none"> <li>• What is Political Ecology? <a href="https://www.youtube.com/watch?v=HLVE69QZt5w">https://www.youtube.com/watch?v=HLVE69QZt5w</a></li> </ul> <p>Compulsory reading:</p> <ul style="list-style-type: none"> <li>• Robbins, P. 2012 "What is Political Ecology?" Chapter 1 in "<i>Political Ecology: A critical introduction</i>" by Robbins P. Pages 11-24. John Wiley &amp; Sons, Ltd, Sussex.</li> </ul> <p>Further literature:</p> <ul style="list-style-type: none"> <li>• Muradian, R., Walter, M., Martinez-Alier, J., 2012. Hegemonic transitions and global shifts in social metabolism: Implications for resource-rich countries. Introduction to the special section. <i>Glob. Environ. Chang.</i> 22, 559–567. <a href="http://dx.doi.org/10.1016/j.gloenvcha.2012.03.004">http://dx.doi.org/10.1016/j.gloenvcha.2012.03.004</a></li> </ul>
#August 22, 2018, Course Break			
4	Aug 23, 2018	Land and agrarian-environmental transformations	<p>Videos:</p> <ul style="list-style-type: none"> <li>• A beginners guide to land grabbing: <a href="https://www.youtube.com/watch?v=OBbRPjVb4XA">https://www.youtube.com/watch?v=OBbRPjVb4XA</a></li> <li>• Land grabbing in Cambodia: <a href="https://www.youtube.com/watch?v=KK42ferCLCE">https://www.youtube.com/watch?v=KK42ferCLCE</a></li> </ul> <p>Compulsory reading:</p> <ul style="list-style-type: none"> <li>• TNI, 2013. <i>The Global Land Grab. A primer</i>, Transnational Institute. <a href="https://www.tni.org/files/download/landgrabbingprimer-feb2013.pdf">https://www.tni.org/files/download/landgrabbingprimer-feb2013.pdf</a></li> </ul> <p>Further literature:</p>

			<ul style="list-style-type: none"> <li>Borras, S.M., Hall, R., Scoones, I., White, B., Wolford, W., 2011. Towards a better understanding of global land grabbing: an editorial introduction. <i>J. Peasant Stud.</i> 38, 209–216. <a href="https://doi.org/10.1080/03066150.2011.559005">https://doi.org/10.1080/03066150.2011.559005</a></li> </ul>
5	Aug 24, 2018	Food systems and politics	<p>Compulsory reading:</p> <ul style="list-style-type: none"> <li>Yan, Yunxiang. "Food safety and social risk in contemporary China." <i>The Journal of Asian Studies</i> 71.3 (2012): 705-729.</li> </ul> <p>Video:</p> <ul style="list-style-type: none"> <li><b>Food, Inc.</b></li> </ul> <p>Further literature:</p> <ul style="list-style-type: none"> <li>Schiavoni, Christina M. "The contested terrain of food sovereignty construction: Toward a historical, relational and interactive approach." <i>The Journal of Peasant Studies</i> 44.1 (2017): 1-32.</li> <li>Sumner, J. "Conceptualizing Sustainable Food Systems" Pp. 326-336, In: Koc, M., Sumner, J. and A. Winson (2012) <i>Critical Perspectives in Food Studies</i>. Toronto: Oxford University Press.</li> </ul>
6	Aug 25, 2018	Environmental Health	<p>Compulsory reading:</p> <ul style="list-style-type: none"> <li>Brulle RJ., Pellow DN., "Environmental justice: human health and environmental inequalities". <i>Ann Rev Public Health.</i> 2006; 27:103-124.</li> </ul> <p>Video:</p> <ul style="list-style-type: none"> <li>The Human Cost of Sugar Harvesting by National Geographic available at: <a href="https://video.nationalgeographic.com/video/news/150129-news-under-cane-chronic-kidney-disease-vin">https://video.nationalgeographic.com/video/news/150129-news-under-cane-chronic-kidney-disease-vin</a></li> </ul>

			<p>Further literature:</p> <ul style="list-style-type: none"> <li>• Pellow DN., (2007) "Ghosts of the Green Revolution: Pesticides Poison the Global South" In <i>Resisting Global Toxics</i>. MIT Press. pp 147-184</li> </ul>
#August 26, 2018, Field trip			
7	Aug 27, 2018	Currents of environmentalism	<p>Compulsory readings:</p> <ul style="list-style-type: none"> <li>• Martinez-Alier J (2014) "Currents of Environmentalism" In D'Alisa, G., Demaria, F., &amp; Kallis, G. (Eds.). (2014). <i>Degrowth: a vocabulary for a new era</i>. Routledge</li> <li>• CHECK OUT THE EJATLAS: <a href="http://www.ejAtlas.org">www.ejAtlas.org</a></li> </ul> <p>Further literature:</p> <ul style="list-style-type: none"> <li>• Temper L, Bene D, Martinez-Alier J (2015) Mapping the frontiers and front lines of global environmental justice: the EJAtlas. <i>J Polit Ecol</i> 22:256–278</li> <li>• Martinez-Alier J, Temper L, Del Bene D, Scheidel A (2016) Is there a global environmental justice movement? <i>J Peasant Stud</i> 43:731–755. <a href="https://doi.org/10.1080/03066150.2016.1141198">https://doi.org/10.1080/03066150.2016.1141198</a></li> </ul>
8	Aug 28, 2018	Alternatives towards a sustainable society	<p>Compulsory reading:</p> <ul style="list-style-type: none"> <li>• Scheidel A, Temper L, Demaria F, Martinez-Alier J (2017) Ecological distribution conflicts as forces for sustainability: an overview and conceptual framework. <i>Sustain Sci</i>. <a href="https://link.springer.com/article/10.1007/s11625-017-0519-0">https://link.springer.com/article/10.1007/s11625-017-0519-0</a></li> </ul> <p>Activities:</p> <ul style="list-style-type: none"> <li>• Evaluation of the course and reflections from the students</li> </ul>

**注：**

1. 上课时间为每天上午 8:00-12:00，中间有两次 15 分钟的休息时间；上课地点在 8 号教学楼智慧教室；详细的课程要求、作业和辅导答疑时间安排等将在选课后的另行通知。
2. 必读材料老师们已为大家准备好，选课的同学也可以尝试自己搜索下载；选课名单确定后将为所有选课同学提供电子版，并为主选对象提供打印版材料；由于暑期课程时间安排非常紧凑，要求选课同学在暑期提前阅读，以便能够跟上课程进度，**对于必读材料，每位同学在每次课前都必须提前阅读并回答老师要求的问题。**
3. 本课程将为每位同学制作英文桌牌，以方便互动和展示过程中外教能够及时区分和记录；课程助教将准备好课程讨论和展示所需工具和材料。
4. 待选课名单确定之后，QQ 群号码和二维码将通过邮件方式发给大家，以便及时分享信息和资料。