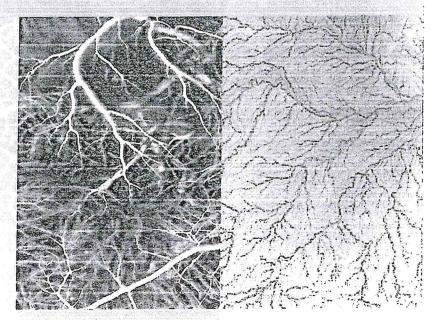
### **INTER 3450**

## **Britain & Global Issues**

**Lecturer: Dr. C Garrity** 

# WE ARE NATURE



Close-up of a small leaf

Shoot vessels of a human heart

River network of the Amazon

#### **INTER 3450**

#### **Britain & Global Issues**

We live on a planet with finite resources which is challenged by the infinite aspirations of a growing population. Rising consumption, a consequence of population growth is projected to rise to 9 billion by 2050 due to increased demands from developing countries for a Western lifestyle. The achievement of such a goal would require continuous industrial growth which is impossible. Already the consequences of industrialization is being felt [global warming], threatening the very ecosystem on which we all depend. It has been estimated that a rise in temperature of over 2 degrees could be catastrophic. The seriousness of this issue was illustrated with the Paris Agreement of April 2016 where 175 members set out plans for ambitious climate action.

However, this goal is only one of the Sustainable Development Goals set out by the United Nations in 2016. In total 17 goals were adopted with the aim of to addressing over the next 15 years urgent global challenges. Therefore the subject of "sustainability" is more far reaching in ambition than just global warming.

One central concern is the obvious need to reconcile sustainability with the demand for increased prosperity for all.

Many of these challenges are viewed as consequences arising from the process of Globalization with the associated neo-liberal free market agenda resulting in greater resource demand, depletion and decline [oil, and water and food] which in turn has led to strained relationships and conflict, with knock-on effects on huge numbers of the world's population. Starvation and mass migration are two consequences. Clearly, the Capitalist system in its current formulation has little incentive to advocate for a more equitable planet. The seriousness of the problem was even discussed during the annual conference in Davos, Switzerland, in 2015 where the world's economic, political and media elite concluded pessimistically that the problem seemed insoluble.

This process coupled with space / time compression associated with global media means that we can no longer claim ignorance of the effects that the maintenance of the privileged lifestyles in Developed countries are having elsewhere. The levels of consumption currently experienced by us coupled by the projected demand for similar by developing countries is unsustainable for the carrying capacity of the ecosystem.

Acknowledgment that a problem/s exist is only the first step in dealing with it /them. In this case the solution lies in multi-level collective action which conflicts with ideological, political, economic and individual interests. Politically, there is the question of "sovereignty." Politicians are driven by short term personal and National power interests. As the recent referendum in the U.K demonstrated, a large percentage of the British public believed amongst other things that - a

non-elected European policy-making elite had overreached their devolved authority. This perceived "mission creep" has resulted in a loss of trust and undermined the positive collective policies that have enhanced lives world-wide. Similarly, in the U.S. the incoming Republican President elect seems to want to challenge International agreements made by his predecessor. Neither bode well for collective action. Increasingly, it seems that Corporate decision making is eclipsing that of Politicians. Ideologically, Progress is still measured by economic growth, as determined by G.D.P. with the true costs of business takes little account of the subsidies nature provides. What has been overlooked is that without the natural world there is no economy. Any solution requires the cooperation of corporations and individuals but this necessitates changes in attitudes and beliefs at numerous levels. Achieving a sustainable world will require a fundamental change in the way that people think and behave. In particular attitudes towards time need to alter to take account of future generations. Edmund Burke, a conservative philosopher, stated:-

"Society...becomes a partnership not only between those who are living, but between those who are living, those who are dead, and those who are to be born. Each contract of each particular state is but a clause in the great primeval contract of eternal society."

The course will adopt an interdisciplinary approach to explore the Global issues associated with 'sustainability,' [Geology, geography, Environmentalism, Economics, Political Science, Psychology, Geopolitics] Humanity is interwoven by many threads, some obvious and some out of our day-to-day awareness. The aim is to gain insights that can be used to illuminate the concerns, potential solutions and the obstacles to attaining a sustainable world. Where possible, British / European perspectives will be incorporated.

#### Course Learning Objectives

- 1. Enhance awareness of the interconnectedness of nature and human beings; personalizing sustainability.
- 2. Demonstrate an understanding of the role that economic forces play in creating the environment.
- 3. Evaluate the differences and impacts experienced by Developed and Developing countries when dealing with economic and ecological sustainability.
- 4. Explain the role that Institutions and Networks play in improving, inhibiting and fostering sustainability
- 5. Critically examine contemporary issues arising from concern with sustainability.
- 6. Illustrate how gender and identity are impacted by the process of Globalization.

#### Course Outline

Week	Date	Information
Week 1		Introduction – Sustainability - Definitions
		Definitions
Week 2		Geology-Water - Time
Week 3		Climate change
Week 4		Global Warming
Week 5		Drivers of Change [1] - Population
Week 6		Population Growth -
Week 7		Food for the Future
	1	TRAVEL BREAK
Week 8		Drivers of change [2] - Consumption
Week 9		Capitalism 20 <sup>th</sup> Century - GDP
Week 10		Drivers of change – [3] –Energy-Geopolitics
Veek 11		Geopolitics of oil –War
Veek 12		The developing world
Veek 13		Group presentations –alternative futures
eek 14		
eek 15		Sustainability in the 21st Century discussion – Course review

Teaching is by Seminar and Tutorial (including visual audio/material ).

The course requirement for each student will be two assessed essays or one essay and a project, which along with class participation will count for 50% of the final grade. One 3 hour examination will count for the remaining 50%.

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N.B:-Unless there is a certified medical requirement, the use of computers during class is prohibited.

NB.	Tutorial attendance is compulsory and all students are expected to participate and make an intellectual contribution in tutorial discussions.
Essay 1 (Paper)	
Essay 2 (Paper)	

Essay titles will be handed out in Week 3.

Tutorial titles will be handed out two weeks before the presentation date.

Please Note: - Any student with documented medical, psychological or learning disabilities, who feels that they may need in-class academic adjustments, reasonable medifications, and / or auxiliary aids and services while taking this course, should first contact the disability Support Services [DSS] on their home campus to discuss specific needs. FDU Florham Campus students should contact the Director of Disability Support Services at 973-443-8079. FDU Metropolitan Campus students should contact the Associate Provost at 201-692-2477. Once the academic adjustments, modifications, or auxiliary aids and services are approved by DSS, the College Dean and the Faculty concerned will be notified.

## Global Issues Reading List

Pollactions of the Environment	
Reflections of the Environment Carson, R., Silent Spring Lovelock, J., The Revenge of Gaia Lovelock, J., The Vanishing Face of Gaia The Prince of Wales., Harmony Wulf, A., The Invention of Nature	577.1 CAR 577.1 LOV 577.1 LOV 577.1 WIN 577.1 WUL
Environmentalists Juniper, T., How Many Lightbulbs does it take to change the planet? Juniper, T., What's Really Happening to our Planet Lomborg, B., Global Crises, Global Solutions Lomborg, B., The Skeptical Environmentalist Murray, P., The Sustainable Self Porritt, J., A Decade to Confront the Climate Emergency	577.2 JUN 577.2 JUN 577.2 LOM 577.2 LOM 577.2 MUR 577.2 POR
Global Issues  Blewitt, J., Understanding Sustainable Development Calvocoressi, P., World Politics since 1945 Campbell, P., An Introduction to Global Studies Hite, K., Global Issues: AN Introduction Keller, B., Environmental Science Skinner, B., The Blue Planet Morgan, J., The World as a Astage Pine, B., The Experience Economy: Work is Theatre & Business a Stage	577.3 BLE 577.3 CAL 577.3 CAM 577.3 HIT 577.3 KEL 577.3 SKI 148 MOR 148 PIN
Sustainable Development Goals Report United Nations, Sustainable Development Goals Report	577.4 UNI
Factfulness Rosling, H., Factfulness	577.5 ROS
Population Bricker, D., Empty Planet Dobkowski, M., On the Edge of Scarcity Dorling, D., Population 10 Billion	577.6 BRI 577.6 DOB 577.6 DOR
Global Warming Booker, C., The Real Global Warming Disaster Maslin, M., Global Warming: A Very Short Introduction Le Miere, C., Arctic Opening Singer, S., Unstoppable Global Warming Stern, N., Why are we Waiting? Wallace-Wells, D., The Uninhabitable Earth	577.7 BOO 577.7 MAS 577.7 MIE 577.7 SIN 577.7 STE 577.7 WAL

Scepticism Agar, N., The Sceptical Optimist Lawson, N., An Appeal to Reason Taverne, D., The March of Unreason Williams, A., The Enemies of Progress	577.8 AGA 577.8 LAW` 577.8 TAV 577.8 WIL
Capitalism: Old and New Approaches	
D'Alisa, G., Degrowth Hertt, N., The Silent Takeover Porritt, J., Capitalism as if the World Matters Raworth, K., Doughnut Economics	577.9 DAL 577.9 HER 577.9 POR 577.9 RAW
Geopolitics of Oil Anderson, J., Oil	577.10 AND
Clark, J., The Political Economy of World Energy Engdahl, W., A Century of War Klare, M., Blood and Oil	577.10 CLA 577.10 ENG 577.10 KLA 577.10 KLA
Klare, M., Rising Powers, Shrinking Planet Nore, P., Oil and Class Struggle Sampson, A., The Seven Sisters Sayigh, Y., Arab Oil Policies in the 1970s	577.10 NOR 577.10 SAM 577.10 SAY
Venn, F., Oil Diplomacy in the Twentieth Century Yergin, D., The Prize	577.10 VEN 577.10 YER
Globalization Adams, M., Coming of Age in a Globalized World Marshall, T., Prisoners of Geography Steger, M., Globalization	577.11 ADA 577.11 MAR 577.11 STE
Plastics Siegle, L., Turning the Tide on Plastic	577.12 SIE
Changing Behaviour Chignell, A., Philosophy comes to Dinner Halpern, D., Inside the Nudge Unit Honore, C., In Praise of Slow Honore, C., The Slow Fix Safran Foer, J., We are the Weather Sunstein, C., Why Nudge?	577.13 CHI 577.13 HAL 577.13 HON 577.13 HON 577.13 SAF 577.13 SUN

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