# ERS 328: Environmental Politics and System Change:

### **COVID 19 EDITION**

Dr. Stephen Quilley
School of Environment, Resources and Sustainability Fall 2021

DRAFT: Please check latest version.

#### Note:

On-line delivery will pose all sorts of challenges, teething problems. This is the first time most of us have done it. Please bear with us and we will try to make the experience as useful and enjoyable as possible

The Covid-19 pandemic has already changed your life. Pubs, restaurants, dating, social life and universities – all the things that define your life – may have changed for ever. The world is different. There will be no going back...at least that is what many people say. So, what is the new normal? What might the post-pandemic economy and society look like? And how do these changes connect with green politics and sustainability? How might economic depression and the social crisis spill over into rapid/systemic political re-alignments.

In this course we will consider such questions by first taking the long view. Environmental problems have been seen variously as a resulting from human nature, agriculture and civilization, industrialism and capitalism. Competing environmental discourses – 'sustainable development', 'limits to growth', 'survivalism', 'green capitalism', 'social-ecological resilience' – foreground different technological, political and institutional dynamics whilst pushing others into the background. Incremental, transformative and revolutionary system change is seen to derive from a variety of (technological, ecological, institutional, political) drivers.

Exploring the history and sociology of environmental politics, the course reviews the drivers of disruptive system change focusing on the role of exogenous shocks, the cumulative impact of environmental science, radical ideas, disruptive technology, mainstream party politics and institutional adaptation, social innovation and traditional 'revolutionary' politics.

We will then focus on the continuing economic, geo-political and social-cultural fallout from the pandemic. Will economies and societies pull away only to resume a trajectory of 'business as usual'? Or does has the current crisis engendered a turning point of some kind?

### **Course information**

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Office Hours: Virtual by appointment –please email in advance; or in my office time

TBC

Reading: Readings will also be posted on LEARN. Where possible books will be

available online through the library system. Others will be available as commercial ebooks through Amazon and myriad other online sources. Users can login to LEARN via: http://learn.uwaterloo.ca/ (use your WatlAM/Quest username and password). Documentation is available at: http://av.uwaterloo.ca/uwace/training\_documentation/index.html

Communications: I will communicate using emails through LEARN. Emails will go to your

UWaterloo account (see IT services on how to forward U.Waterloo

emails to other accounts).

Advice: Please enter the dates of the various assignments into your calendar

now. Give yourself a long lead-time and start working on each

assignment weeks in advance.

### Overview of course structure.

<u>STRUCTURE</u>: The course will center on a 2-hour lecture/seminar slot – which this year, will be recorded as a narrated Powerpoint and made available through LEARN on a weekly basis. Each session will usually be associated with guided individual or group work. Students will be divided into five groups (A-E). In your groups you will usually be presenting a book or an argument or a small piece of research each week; and commenting on others.

<u>PARTICIPATION</u>: Part of the assessment will relate to class participation which will be evaluated with a qualitative assessment of contributions to discussions on the group-based forums and topics.

<u>READING</u>: At first sight, there is a lot of reading here. Please bear in mind that, by now you should be used to skimming, using the index and processing material quickly and efficiently. You are not expected to read every book cover to cover. You ARE expected to use the Internet alongside the texts and find review articles and other resources to supplement your reading.

PLEASE NOTE: You will have to buy a few books on Amazon. Having said that you can nearly always find either the exact book you need online, often for free – but failing that you can also make use of book reviews, articles by the same author, review essays about that author. There is always a ton of material that you can make use of. I am very much looking for students to show initiative and to ferret out the information that they need. This is always a skill worth acquiring. This year, whether we like it or not, we have no choice.

If you are assiduous and do the work, you will get a great deal out of the course and the material will complement and provide a counterpoint to material and perspectives covered on other courses.

VIDEOS: Video links in the readings below will be made available through LEARN

<u>PERSPECTIVE/ORIENTATION</u>: There are no right answers with regard to the ethics or politics of the environment. This course is weighted to certain both more radical and conservative perspectives, mainly because these are under or usually unrepresented elsewhere in the Faculty. The course will however provide a good over-view of how the landscape of environmental policy and politics has developed and the relation between mainstream and more radical perspectives.

ASSESSMENT AND ASSIGNMENTS: (I) Viewpoint diversity exercise; (II) History of ideas map ((III) Essay – full details below. Please make a note of the assignment due dates NOW

<u>WORK GROUPS</u>: Please familiarise yourself with your work groups. Exchange emails/phone numbers/zoom accounts – whatever you need to work effectively together. Generally, after listening to each week's lecture, groups will work together, doing the readings, and discussing their topic and related questions on the relevant Forum. You get to this by going to LEARN, 'CONNECT' and then 'DISCUSSIONS'.

- Each weekly session will have an associated Forum (e.g. LECTURE 1) and within each Forum, there will be 5 topics one for each group. All debates are visible to all members of the class. Students can't 'see' what has been posted until they make their first post.
- Following this group-discussion, each group should provide a one-page summary or digest of what they have learned, the key take-outs, remaining questions and any areas of illuminating disagreement amongst themselves.
- IMPORTANT This final post should be labelled GROUP SUMMARY. You can decide
  among yourselves how the work should be divvied out. This should be posted in the
  group's Topic area but will be visible and a useful aid for students from other
  groups.

### **LECTURE SCHEDULE**

### 1. Introduction

2 Poems

**GROUP WORK** 

- What is the cause of environmental problems?
- What 'causes' and drivers are foregrounded by research and curricula in the faculty?

What is left out? Why?

### PART A: SOME CONCEPTUAL AND THEORETICAL TOOLS

2. Environmental politics: lightning tour

GROUP WORK: Taking limits seriously, or not: Predicates, axioms and discourses

### 3. Identity, 'imagined community' and collective action

**GROUP WORK:** 

- How did/do national societies emerge from tribal societies?
- How is community 'imagined'?
- What is the significance of 'we-identity'?
- In what ways is identity 'relational' and 'co-evolving'?
- Where do individuals come from?

### 4. Is it capitalism or modernity per se that is the problem?

### **ASSIGNMENT I DUE: Viewpoint diversity**

### **FALL BREAK:**

This year there is nothing to break from – continue reading, and working in your groups to your own time table

# PART B: ENVIRONMENTAL POLITICS TIME LINE: LIMITS, SUSTAINABILITY, RESILIENCE, AND MORE LIMITS

### 5. From Limits through Sustainable Development to Risk Society

BUILDING ON LECTURE 2 -

- PART 1 –1970s: Limits to Growth versus Cornucopianism
- PART 2 –1980s/90s: Sustainable Development and Ecological Modernization

PART 3 -Risk Society

### 6. Lecture 6: Radicalism

PART 1 – Optimistic green radicalism: Small is Beautiful – Activist movements (Transition, degrowth, Buddhist economics, voluntary simplicity)

PART 2 – 2000s: Pessimistic green radicalism, collapse scenarios, survivalism

PART 3 – Limits Revisited: New Statements (Rockstrom); Pragmatic steady state economics

## 7. Conservatism, libertarianism and communitarianism: non-leftist approaches to taming the market (A)

PART 1 – Burke; Scruton

PART 2 – Paradoxes of secularism and Christendom (Deneen, Goodhart, Goodwin, Goodhart)

- 8. Conservatism, libertarianism and communitarianism: non-leftist approaches to taming the market (B)
  - PART 3 Distributism ('Small is still beautiful')
  - PART 4 The Benedict Option
  - PART 5 Front Porch Republic and Conservative Localism

### PART C: COVID PANDEMIC AND INTIMATIONS OF AN ALTERNATIVE MODERNITY

- 9. Political economy: state, market, livelihood, partial re-embedding
- 10. Non-rational drivers of behaviour: Examples from Covid-19 Pandemic (psychology, motivation, worldview, ritual, conscience formation)
- 11. Localism and Globalization:

PART 1: Covid, populism and geo-politics

PART 2: Technology & technics

12. The Pandemic and Problems of Connectivity

### LECTURES AND COURSE WORK – FULL SCHEDULE

1. Introduction

Reading: Dryzek Intro and Ch 1; Frank 2015; Diamond 1999

- (a) Listen to Lecture 1 on LEARN
- (b) Have a look at these two poems. When were they written? What do they mean?

William Butler Yeats (1865-1939)

THE SECOND COMING

Turning and turning in the widening gyre
The falcon cannot hear the falconer;
Things fall apart; the centre cannot hold;
Mere anarchy is loosed upon the world,
The blood-dimmed tide is loosed, and everywhere
The ceremony of innocence is drowned;
The best lack all conviction, while the worst
Are full of passionate intensity.

Surely some revelation is at hand;

Surely the Second Coming is at hand.
The Second Coming! Hardly are those words out

When a vast image out of Spiritus Mundi Troubles my sight: a waste of desert sand; A shape with lion body and the head of a man, A gaze blank and pitiless as the sun, Is moving its slow thighs, while all about it Wind shadows of the indignant desert birds.

The darkness drops again but now I know
That twenty centuries of stony sleep
Were vexed to nightmare by a rocking cradle,
And what rough beast, its hour come round at last,
Slouches towards Bethlehem to be born?

### **Robinson Jeffers, 1935**

### **REARMAMENT**

These grand and fatal movements toward death: the grandeur of the mass Makes pity a fool, the tearing pity

For the atoms of the mass, the persons, the victims, makes it seem monstrous To admire the tragic beauty they build.

It is beautiful as a river flowing or a slowly gathering

Glacier on a high mountain rock-face,

Bound to plow down a forest, or as frost in November,

The gold and flaming death-dance for leaves,

Or a girl in the night of her spent maidenhood, bleeding and kissing.

I would burn my right hand in a slow fire

To change the future ... I should do foolishly.

The beauty of modern

Man is not in the persons but in the

Disastrous rhythm, the heavy and mobile masses, the dance of the

Dream-led masses down the dark mountain.

As individuals, contribute a short reflection on LEARN to the group discussion entitled 'Poems'. Do you like the poems? How do they change or mediate your understanding of the challenges facing humanity in the 21<sup>st</sup> century? Have you heard of the poets in question? How do you think the sensibility of each poem plays into or resonates with certain kinds of environmental politics? You might like to do a little research on the Internet – find out about the poets and the poems (for Jeffers' poem look up Richard Kingsnorth's 'Dark Mountain Manifesto'.

### (c) GROUP WORK

Please familiarise yourself with your work groups. Exchange emails/phone numbers/zoom accounts – whatever you need to work effectively together. Working in groups:

- (i.) Provide brief answers to the following questions:
  - What is the cause of environmental problems?
  - How do different modes of explanation to this question change the perception and structure of environmental politics, or what we understand by taken for granted concepts such as 'sustainability' or 'resilience'?
  - Are these often implicit/ sometimes explicit frameworks mutually incompatible?
  - Do they resonate with other political or ideological frameworks (left versus right; feminism; religion etc.?

### Referring to the overarching causal frameworks listed below:

- What 'causes' and drivers are foregrounded by research and curricula in the faculty? Look at the faculty research profiles. Which kinds of arguments are most prominent at UW? Why?
- What is left out? Why?
- What is the implied 'solution' in each case?
- (ii.) Sketch an argument for the one of the following possible over-arching 'causes' of the global ecological crisis (see below). With regard to the position in question:
  - Who makes each kind of argument?
  - What kind of politics is associated with each position or orientation?

### Overarching 'causes'

Group A: Language and the human capacity for culture (Frank 2015) – hint: think about what cultural evolution is as opposed to biological evolution; the social and cumulative nature of human knowledge; and the ecological consequences of such knowledge processes. (also Norbert Elias 1989 – *the Symbol Theory* – or any introductions to Elias; Quilley 2011 on the Anthroposphere). What is it about language per se that makes a collision between humanity and the non-natural world likely if not inevitable?

Group B: Agriculture and the Neolithic revolution (see short essay by Jared Diamond 1999; also look up work by Colin Tudge; *Ishmael* by Daniel Quinn). IN what ways is agriculture 'expansive' and growth oriented in way that hunter-gathering is not? What ratchets are involved? Is this inevitable? Is this why we see an acceleration in human development from 10k years ago? Think about those hockey stick curves

Group C: Capitalism per se (how is capitalism different to previous forms of economy; and from modern/industrial society per se) – Giddens 1971 chapter on Marx; Polanyi 1944 *The Great Transformation*; Dale on Polanyi; Rius *Capitalism for Beginners*. What is it about 'capitalism'? Is there a difference between capitalism and say just 'markets'? What does Polanyi mean by the disembedding of markets? What good things come from this disembedding? (think about technology and innovation but also individual mobility, human rights etc)? Can markets be re-embedded to a degree and still be 'capitalist'? What would be the downside of this trajectory?

Group D: Modernity/industrialism per se or 'bad technology' (Morris Berman *All that's Solid Melts to Air*; McCully 1990; Cudworth 2003; Catton 1980; Kumar 1978). What is it? What are examples of non-capitalist modernization? Did they work? If not, why not? Think about the Soviet Union and its satellites? Or the recent transformation of China? Is it possible to sustain a modernity that was not capitalist? Rather than just asserting that it is ('the answer is socialism' etc), think about the trade-offs in terms of liberalism, individualism, consumerism, technical change etc. These all have a positive and negative valance. If consumer individualism is bad, it is also essential for any conception of human rights or social justice...

Group E: Neo-liberalism (a particular kind of 'bad' capitalism/governance) – see Harvey 2005; BRAEDLEY, S., & LUXTON, M. (Eds.). (2010); Steger 2010 + videos
Everyone knows neo-liberalism is 'bad'. Go back to basics. What is liberalism in the nineteenth century (think JS Mill) – in economy and with regard to society? Many people thought of these changes as good and liberating. And in many ways, they were. Could we have developed the welfare state and social democracy without 19<sup>th</sup> century liberalism? So, what is 'neo'-liberalism? Has the process of globalization brought no benefits? What about the hundreds of millions of people lifted out of absolute poverty or the massive reduction in child mortality, or the reduction in the number and severity of famines? (see Pinker's *Enlightenment Now* for a summary). These arguments don't necessarily get neo-liberalism (or modernity more generally) off the hook – but they can't be just brushed away.

### 2. Environmental politics: lightning tour

- Taking limits seriously, or not.
- Predicates, axioms and discourses

Reading: Dryzek The Politics of the Earth (Intro. ch.1 -4) Quilley 2017

- (a) Listen to Lecture 2 on LEARN
- (b) GROUP WORK: Taking limits seriously, or not: Predicates, axioms and discourses

Working in groups, create a time-line of developments in environmental politics and environmentalism since the 1776– linking socio-economic transformation, geo-politics (e.g. World Wars, Cold War, Vietnam), cultural change, conflicts in civil society, technology and economy.

Each group will be responsible for two sections – (i) a designated 'historical period' AND (ii) for everyone - the period 1970-2020. Groups will submit their sequences in a single file, on a series of Powerpoints – which will be shared on LEARN for all students to peruse.

Students will vote on the best submission (you can't vote for your own)

All Groups: 1970-2020 Group A: 1776 – 1830 Group B: 1830 – 1880 Group C: 1880—1918 Group D: 1918—1950 Group E: 1950—1970

### 3. Identity, 'imagined community' and collective action

### Reading:

Gellner, E. 1983 Nations and Nationalism \*\*\*\*\*\*

Smith, Anthony D. Nationalism and Modernism: a Critical Survey of Recent Theories of Nations and Nationalism. London; Routledge, 1998. Print. \*

Norbert Elias on the (\*\*\*\*) Established and the Outsiders and (1991) The Society of Individuals

Mennell, S. \*\*\*\* Norbert Elias: An Introduction

Fox, R. (2011). *The Tribal Imagination: Civilization and the savage mind*. Cambridge, Mass.: Harvard University Press.

Breuilly, J. (2016). *On Benedict Anderson's Imagined Communities*: (see also Anderson's text)

Anderson, B. (2006). *Imagined communities: Reflections on the origin and spread of nationalism* (Revised ed.). London; Brooklyn, NY: Verso.

Weiner's The Rule of the Clan

Polanyi, K. (1944) The Great Transformation

Dale, G. (2010). Karl Polanyi: The limits of the mark

Steger (2010)

Harvey (2005)

Salumets 2001

Hughs and Dunning 2012

Loyal and Quilley 2004

- (a) Listen to Lecture 3 on LEARN
- (b) GROUP WORK: After going through the readings, discuss among yourselves the following questions:
  - How did/do national societies emerge from tribal societies?
  - How is community 'imagined'?
  - What is the significance of 'we-identity'?
  - In what ways is identity 'relational' and 'co-evolving'?
  - Where do individuals come from?

Groups work together to prepare a short narrated Powerpoint presentation on the following topics and questions. In each case compare the book/thesis with Gellner's Nations and Nationalism. The book is really fantastic – but you can supplement by reading lots of different reviews....in different disciplinary journals. Compare also to Smith who argues for the significant existence of nations prior to, and as a basis for, the creation of nation-states (rather than as a construction of the process of nation-state formation)

Group A: Norbert Elias: What does he mean by the 'society of individuals'? How does this form of society emerge? What does he mean by the I/We balance? How and why do group

identities contribute to insider/outsider dynamics? How do these processes relate to the development of the state and the market in modern societies?

Group B: Explain what Benedict Anderson meant by 'Imagined Communities'. Why are larger, more complex societies more dependent on the 'imagination' of community? What does this mean for our understanding of nationalism or nation-states?

Group C: WEINER: Outline Weiner's thesis in the *Rule of the Clan*. What is the significance of this idea for environmental politics (think about the role of the state, the possibility of doing without the state or with a smaller stripped back state, the relation between state and market and the ecological costs of sustaining both the state and the market)

Group D: POLANYI: What was 'the Great Transformation'? What was the countervailing movement for societal protection? What was Polanyi's understanding of the relationship between the market and nature? What did Polanyi understand by the term 'disembedding'? Explain the relationship between the market, the state and the domain of livelihood / householding.

Group E: FOX: Summarize Robin Fox's *The Tribal Imagin*ation. According to Fox, what is biological and what is cultural or social about group identity? What are the implications of his perspective for environmental politics?

### 4. Is it capitalism or modernity per se that is the problem?

### Reading:

Marx (1848) The Communist Manifesto; [EVERYONE]

Berman 1981 All that is Solid Melts to Air;

Polanyi 1944 The Great Transformation

Giddens 1971 Capitalism and Modern Social Theory (chapters on Marx and Weber)

Lekachman, R., & Van Loon, B. (1981). Capitalism for Beginners [EVERYONE]

Rius. (1979). Marx for beginners (1st Pantheon ed.). New York: Pantheon Books

Hall, S. (2000). Modernity. An introduction to modern societies. Cambridge, Mass.: Blackwell.

Lauzon, Matthew J. (2011) "Modernity." *The Oxford Handbook of World History*. Oxford University Press, 2011. Web.

- (a) Listen to Lecture 4 on LEARN THIS ONE IS SHORT
- (b) Watch two class videos

  Class video David Harvey <a href="https://www.youtube.com/watch?v=qOP2V">https://www.youtube.com/watch?v=qOP2V</a> np2c0

  Class video <a href="https://www.youtube.com/watch?v=69VF7mT4nRU">https://www.youtube.com/watch?v=69VF7mT4nRU</a> (Weber and Modernity)
- (c) GROUP WORK. Working in groups create a narrated Powerpoint presentation on the following topics

Group A: Marx's theory of capitalism. What is capitalism? When and why did it emerge from traditional agrarian society? [Use Giddens 1971 and Marx, 1848 – also Lekachman and Loon 1981; Rius 1979;]

Group B: How does Berman understand 'modernity'? (Berman 1981) What does he mean by the terms modernity, modernism, modernization? In what ways is our current age 'Faustian'? What is Berman's political prescription, if he has one?

Group C: [Building on Group D last week] How does Polanyi understand capitalism and modernity? (Polanyi 1944; Dale \*\*\*\*; Quilley 2012)

Group D: Weber's understanding of modernity and modernization. Include an account of 'disenchantment', 'individualization', 'bureaucratization' and 'rationalization' (Giddens 1971)

Group E: Why is central planning so catastrophic for the environment? Research some basic commentaries on the record of the Soviet Union and other state-socialist/communist states; and compare with the argument in Hayek's *Road to Serfdom* and also *The Constitution of Liberty*. Start with Feser 2006; and Boettke, 2018; For a [failed] attempt to answer Hayek's critique of central planning from the left see Hilary Wainwright (1995 – an article preceding her book *Arguments for a New Left*)

# PART B: ENVIRONMENTAL POLITICS TIME LINE: LIMITS, SUSTAINABILITY, RESILIENCE, AND MORE LIMITS

### 5. From Limits through Sustainable Development to Risk Society

### Reading:

Beck 1992

Dryzek 2013 – EVERYONE. Meadows et al 1972; Solow, 1974; Hawken and Lovins 1999 Simon 1981 Borowy, 2014; WCE (Brundtland)1987 Huber 1982; Ekins 2002

Gendron 2012 Mol et al 2010; Smith 2015

### (a) Listen to Lecture 5 on LEARN

BUILDING ON LECTURE 2 -

- PART 1 –1970s: Limits to Growth versus Cornucopianism
- PART 2 –1980s/90s: Sustainable Development and Ecological Modernization

PART 3 -Risk Society

(a) GROUP WORK: Working in your groups, develop short narrated Powerpoint presentations on the following topics. As well as the texts below, use the internet and find short summary accounts of the key terms and ideas

Group A: LIMITS TO GROWTH: Explain the thesis of the original 1972 Meadows report on the limits to growth, it's methodology, reception and impact. (Meadows et al 1972; Borowy 2014). Why was the report received so badly in the West and also in the global south?

Group B: CORNUCOPIANISM: Give a critical overview of the cornucopian economists who rejected the idea of limits out of hand. What did they mean by 'substitution'? (see Dryzek + Solow 1974; Simon 1981). How does this early work relate to more recent climate skepticism of people like Lomborg? (<a href="http://www.lomborg.com">http://www.lomborg.com</a>) - See also Pinker 2019 Enlightenment Now

Group C: Give a critical overview of the Brundtland commission's 1987 report and explain how it has influenced debate and policy ever since.

Group D: Provide a short overview of 'ecological modernization'. Why was it so strong a narrative in Europe especially? What were/are the key features? (Huber, Ekins, Mol et al; Hawken 1999). Is a 'green capitalism; possible?

Group E: Give a short overview of the main themes of Ulrich Beck's Risk Society. Read the text itself and find some critical reviews to draw upon.

#### 6. Radicalism

PART 1 – Optimistic green radicalism: Small is Beautiful – Activist movements (Transition, degrowth, Buddhist economics, voluntary simplicity)

PART 2 – 2000s: Pessimistic green radicalism, collapse scenarios, survivalism

PART 3 – Limits Revisited: New Statements (Rockstrom); Pragmatic steady state economics (Victor, Jackson, Daly)

### Reading:

### **Optimistic**

Hopkins – The Transition Handbook (2009) Schneider et al 2010; Kallis 2011; versus Quilley 2013; Foster 2011 Schumacher 1989 (orig 1975) (see also Pearce) Grigsby 2004

### Pessimistic

Rawles (2010)
Kingsnorth and Hines (2012)
Greer (2009)
Heinberg (200\*)
Kunstler (20050

Limits revisited

Rockstrom et al (2009)

Jackson (2009)

Daly
Victor (2008)
Ecological Economics Journal
[add websites]
Turner (2014;2012);
Historical review (Higgs 2016)

- (a) Listen to Lecture 6 on LEARN
- (b) Working in Groups prepare and submit the following narrated Powerpoint presentations each covering (i.) an example of an optimistic movement, (ii.) an example of a pessimistic movement and (iii.) a very brief comment on the relevance of these examples to the re-emergence of limits thinking in the work of Rockstrom and the pragmatic ecological economics positions associated with people such as Tim Jackson and Peter Victor

Group A: *Optimistic:* Schumacher's *Small is Beautiful* – give an overview of the context when the book was written, main themes, subsequent influence – other similar contributions from that period (1970s) *Pessimistic:* American survivalists: Are they 'radical Greens?" Is there an overlap? (see RAWLES 2010 and use the internet)

Group B: *Optimistic*: Voluntary simplicity movement (start with Grigsby and look at other books in library). What is it? Who is involved? Motivations? Impact? Limitations" *Pessimistic*: Dark Mountain project. Start with Kingsnorth and Hines and use the Internet. Give a short overview of the project. Meaning? Significance? Wider cultural resonance? Who is/was Kingsnorth?

Group C: *Optimistic:* The Transition Towns movement – start with Hopkins (2009) and Quilley 2014 (available online), look at the website and various TED talks....and look at numerous academic papers on the sociology and politics of the movement Give an account of the movement, main aims, methods, successes, failures, sociology. *Pessimistic:* John Michael Greer (2009). Find out who Greer is! Use the Internet. Give a short overview of his book – main themes. Provide some critical commentary.

Group D: *Optimistic*: The case for degrowth (use Schneider et al 2010; Kallis 2011; Weiss and Cattaneo 2017 Martinez-Alier et al 2010); *Pessimistic* Peak oil – Start with Heinberg and Kunstler and give a review of the peak oil/climate change movement of the early 21st century. Again, use the Internet to do some research.

Group E: *Pessimistic*: The case against (or at least caveats about) degrowth (Foster 2011; Quilley 2013); *Pessimistic*: Use the Internet and provide a summary of ecologically-themed apocalyptical science fiction books and films of the last 20 years. How much do they reflect a zeitgeist or wider feeling? Is there a deep-seated anxiety in Western culture that the 'centre can't hold'?

### 7. Conservatism, libertarianism and communitarianism: non-leftist approaches to taming the market (A)

PART 1 – Burke; Scruton

PART 2 – Paradoxes of secularism and Christendom (Deneen, Goodhart, Goodwin)

### Reading:

- (a) Listen to the Lecture 7 on LEARN
- (b) GROUP WORK: In groups prepare short narrated Powerpoint presentation of the following topics
  - (i.) Key perspectives

Group A: Edmund Burke and modern conservatism

Group B: Roger Scruton's Green Philosophy

Group C: Patrick Deneen on the failures of liberalism

Group D: Goodhart on populism and the tension between the 'somewheres' and

the 'nowheres'

Group E: Reno's on the 'The Return of Strong Gods'

(ii.)

# 8. Conservatism, libertarianism and communitarianism: non-leftist approaches to taming the market (B)

PART 3 – Feminism, sex, family and the permissive society

PART 4 – Distributism ('Small is still beautiful')

PART 5 - The Benedict Option

PART 6 – Front Porch Republic and Conservative Localism

PART 7 – National conservatism

### Reading:

On Dreher's The Benedict Option

https://www.youtube.com/watch?v=VbItNogEOx4 https://www.youtube.com/watch?v=Y3MRceZX NA

- (a) Listen to the Lecture 8 on LEARN
- (b) GROUP WORK: In groups prepare short narrated Powerpoint presentation of the following topics
  - (i.) Key perspectives

Group A: Individualism, feminism and family – Tucker's defence of family (see below under Conservative feminism, household and family)

Group B: Distributism (including Pearce: 'Small is still beautiful'): Look at Pearce's book and others relating to distributism on the reading list. Google

'Distributism' and the work of Hillaire Belloc, GK Chesterton ....Think about the fact that Peace wrote the follow up to Schumacher's *Small is Beautiful* (if you're not familiar with that - use wikipedia. It was teh single biggest environmental book of the 70s and 80s). Check out also Pearce's backstory on YouTube. He started out as a far-right skinhead head banger in the UK before converting to Catholicism. Also Mathews 2010

Group C: Dreher's *The Benedict Option:* Read the book. Check out the author's writing in journals such as the *Imaginative Conservative*. Look up Alasdair Macintyre on Facebook and other forums and see if communitarian philosophers think that Dreher has Macintyre right? And / Roger Scruton's *How to be a Conservative* 

Group D: Front Porch Republic and Conservative Localism: Explore the website and magazine Frontporch Republic - scan their regular authors; Mitchell and Peters 2019 on reading list). Make Venn diagrams for what they share with greens and other left-localists (anarchists, syndicalists) and where the differ (family, religion?) Look for shared points of reference (Schumacher's Small is Beautiful for instance [and Joseph Pearce's sequel Small is Still Beautiful] or the work of Wendell Berry. If you don't know them, google them and look up in Wikipedia

Group E: National Conservatism — Tucker Carlson's *Ship of Fools*; Hazomy on *Virtues of Nationalism*; Steve Bannon's post-covid political economy (see if you can find out what he is saying about healthcare and basic income). Explore the split in the American right between neo-liberals/market liberals and social conservatives. This has always been there. How was it bridged at other points? Why is it coming to a head now? What is the relevance of the formula 'left on economy right on culture'? (Think about European populism in places such as Poland and Hungary). What is the relation to globalism and globalization? Might it be the case the American left, by virtue of cosmopolitan and open-borders commitments, are closer to real neo-liberals (the Koch foundation) than these new breed national-conservatives. What might their appeal be to working class people? There is plenty on youtube you can explore as well as the books. Have a look at T J Vance's *Hillbilly Elegy*; Goodhart's book exploring the somewheres versus nowhere. Think about the tension between the social and economic dimensions of liberalism — historically and functionally. Do they need each other?

### PART C: COVID PANDEMIC AND INTIMATIONS OF AN ALTERNATIVE MODERNITY

### 9. Political economy: state, market, livelihood, partial re-embedding

Reading: Quilley et al 2017 (On LEARN) Quilley 2012 [Nb THESE PAPERS ARE AVAILABLE IN THE RESOURCE FOLDERS FOR EARLIER WEEKS]

Quilley and Zywert papers and book

Video: Jordan Peterson on globalism <a href="https://www.youtube.com/watch?v=lpX">https://www.youtube.com/watch?v=lpX</a>VoSZyHXM

(a) Listen to Lecture 9 narrated Powerpoint

(b) GROUP WORK: Explore following topics and produce short narrated Powerpoints

Group A: Find out about the continuing German 'Gessellen' – journeyman – tradition and also the tradition of Basque cooking clubs or Txoko. In what way do these relate to the gift economy/livelihood?

Group B: Find out about the Geel (in Belgium) approach to psychiatric care in the community

Group C: Find out about radically different approaches to elder care in places such as the Netherlands (come with one or two social innovations that you can present)

Group D: Present a short overview of the history, concept and current experiments and proposals with 'basic income' or 'Citizens Income' (look at the Citizens Income Research Group website, and papers by Phillippe van Parijs, Guy Standing and others). Why might this have a bearing on the relationship between the state, the market and 'livelihood'/gift economy?

Group E: Investigate the political-economic vision of distributism associated with Hillaire Belloc and GK Chesterton. What was it? Why has it suddenly become relevant once again? Is the Pope a distributist? What does 'third way' mean in this context? (Peace, Mathews 2010 and others on the reading list)

# 10. Non-rational drivers of behaviour: Examples from Covid-19 Pandemic (psychology, motivation, worldview, ritual, conscience formation)

PART 1: Modernity as disenchantment; science and rationalization and the problem of rational individualism;

PART 2: Non-rational drivers – Terror Management Theory

PART 3: Ritual – Barb Davy, Seligman

PART 4: Aristotle, MacIntyre and Virtue in Politics

### Reading:

Terror Management Theory

Dickinson (2009)

Sheldon Solomon (video): <a href="https://www.youtube.com/watch?v=SQb93wBF97c">https://www.youtube.com/watch?v=SQb93wBF97c</a> and

https://www.youtube.com/watch?v=wBLLHZcA6j4

Flight from Death Documentary: https://vimeo.com/104959002

Disenchantment, (ir)rationality and Re-enchantment Morris Berman (1981) Owen Barfield – Saving the Appearances + OTHERS

Ritual

Adam Seligman (2011)

Victor and Elaine Turner (Communitas)

Virtue ethics and virtue politics
Ophuls 2011

Virtue Ethics: https://www.youtube.com/watch?v=PHVuzec6s0c

https://www.youtube.com/watch?v=6nuOduoARyI

Millbank and Pabst (2016)

(a) Listen the narrated Powerpoint lecture 10 on LEARN

(b) GROUP WORK: Submit short narrated Powerpoint presentations on the following topics

Group A: Janice Dickinson (2009) – terror management theory and the work of Ernest Becker; the possible role of 'hero/immortality projects' in ecological conscience formation (see also video on Ernest Becker and TMT on LEARN), Look for videos and books by Sheldon (some listed here <a href="https://en.wikipedia.org/wiki/Terror management theory0">https://en.wikipedia.org/wiki/Terror management theory0</a>

Group B: Ritual and conscience formation: Adam Seligman chapter: How does ritual work? What rituals are you involved with - secular/religious? How do they work? What challenge does this present to the dominant left/liberal idea of the rational individual? How about the idea that 'education' is always the most important vehicle for change? What are the potential political /moral problems for a liberal democratic society if ritual and affective-emotional arousal become key conduits for social-ecological transformation? (hint: it doesn't necessarily square well with the presuppositions of a liberal-democratic society which are...??? You tell me)

Group C: Turner and Turner on 'communitas'. The anthropology of collective joy. How might this be used by a green movement. Look up the work or Victor Turner and particularly the book with his wife Elaine Turner called 'Communitas' - but also other texts such as *The Ritual Process*. How do his ideas challenge the dominant individualist rationalist frame of modern politics? What is the problem with embracing such ideas in a democratic and liberal context

Group D: DO THE SAME AS GROUP A

Group E: Ophuls – Plato's revenge. What does Ophuls understand by 'virtue politics' and how does he apply it? Group E: Ophuls – Plato's revenge. What does Ophuls understand by 'virtue politics' and how does he apply it? What challenges does this book present to other more optimistic 'limits to growth perspectives'? Why does OPhuls think they have it wrong? (see essay by Quilley on degrowth) It is more pessimistic certainly. What is the role of Aristotle in his thinking? Is this reversion to an ontology that dominated the medieval pre-modern period significant? Why? Look also at the work of Charles Taylor (Canadian philosopher) and Alasdair Macintyre (also an Aristotelian and Thomist [Thomas Aquinas])

#### 11. Localism and Globalization:

The Covid pandemic comes in the wake of populist insurgencies across the western world (Brexit, Trump, Northern League and 5 Star Movement in Italy, Syriza in Greece etc.) and geopolitical tensions between America and the ascending China. The tension between localism on the one hand (i.e. the commitment to particular places, communities, regions, nations) and <code>globalism/globalization</code> on the other (i.e. cosmopolitan universalism, spatial mobility for individuals and capital, free trade, integration, movement) can be understood as a tension between the particularity of <code>place</code> and the flows and movement associated with abstract economic <code>space</code> on the other.

Lecture 11 will explore these tensions and the ways in which they cut across the traditional left/right wing political spectrum. Thus, in the UK there were left and right-wing movements supporting Brexit (e.g. 'Lexit' or 'left exit'); Trump's right-wing populism is, at least at the level of rhetoric, economically left wing and appeals to traditionally Democrat voting working class communities to the extent that he is willing to compromise free trade, repatriate manufacturing industry from China and defend American jobs from the corrosive impact of abstract global markets.

- (a) Listen to the Lecture 11 on LEARN
- (b) GROUP WORK: In groups prepare short narrated Powerpoint presentations on the topics below. You will need to research online to find documents and evidence.
- Group A: Explore and compare right wing/libertarian arguments for free movement of labour with left wing arguments for open borders and free flowing migration;
- Group B: Elaborate left versus right wing visions /arguments for Brexit
- Group C: the split in the American right between National Conservative and antimodern Paleo-conservative and religious currents on the one hand, and libertarian/neo-liberal/neo-conservative currents on the other.
- Group D: place-centric localism versus cosmopolitan globalism in the green movement. How and why have Green parties moved away from neo-Malthusian positions in the 1970s (which called for zero immigration on the basis of notions of ecological carrying capacity) and the mainly liberal/cosmopolitan commitments to open borders and welfare commitments today (e.g. think about UK Green Party's pro-EU/Remain policy in the Brexit debate; Canadian Green Party's policy on immigration and welfare). How coherent is this position? What are the tensions involved? Are there green movements/parties/ideologies that are more fundamentalist with regard to limits to growth?
- Group E: Read anything you can by and about Wendell Berry and or EF
   Schumacher. Are they 'left' or 'right' wing? Compare commentaries about them

on the sustainability-left milieu (e.g. The Transition Network; degrowth circles) with those on the cultural right (start with <u>Front Porch Republic</u>, Imaginative Conservative; Mitchell and Peters 2019 *Localism in a Mass Age*)

### 12. The Pandemic and Problems of Connectivity

Greens have long warned of the dangers of over-connectedness associated with globalization (look at any work by Thomas Homer-Dixon). Integration brings enormous efficiency and all the benefits of comparative advantage. However, such gains are achieved by stripping out duplication and what systems analysts call 'redundancy'. Such systems tend to become more brittle, less adaptable and more vulnerable to sudden unanticipated crises.

The first weeks of the Covid crisis revealed the real dangers of globally integrated supply chains as western countries scrambled to gain access to masks and other PPE equipment now no longer manufactured domestically. In a crisis, countries tend to sacrifice a notional commitment to free trade and monopolize resources by fiat. This happened even within the European Union.

Although green political economy has always championed the idea that small is beautiful, in practice localism and autarchy have always seemed to come with a high cost in terms of innovation and technical sophistication. One response to the global ecological crisis that could be characterised as 'ecological modernism' has been to focus on smart planning, global governance and rapid multilateral technical change. Such ideas underpin the much vaunted 'green new deal'. The emphasis here is green growth. Rather than overturning the consumer society or the nascent global society of mobile individuals, this vision seeks to ameliorate the ecological costs of such change.

Right now, given the prospect of global depression, mass unemployment and a pattern of recurring economic lock-downs, a collapse in global trade, earlier more localist visions of a small and beautiful sufficiency seem even more politically untenable. But at the same time, it is also possible that they speak more directly to the situation in which many communities are beginning to find themselves i.e. the need to rely on family and community more and less on the state. In a Canadian context there is also a potentially fertile cross-over between such ideas and the prospect of more autonomous development for First Nations.

At the same time, technical change – the 4<sup>th</sup> industrial revolution, 3D Printing, microfabrication, micro-fabrication – is bringing down the cost of small-scale innovation and production. These technologies are likely to radically reduce the tension between economies of scale and economies of scope. The central question I will address in this lecture is whether new technology (and 'technics' – the social organization of that technology) can reduce the unit energy/material costs of complex modern society? Might it become possible to imagine regionally, nationally and globally-networked small-scale communities to operate a distributed/crowd-sourced model of innovation, to manufacture and sustain a high-tech form of localism and to separate the dynamics of individual consumerism from modern production. We will concentrate on a close reading of Kevin Carson's Homebrew Industrial Revolution

Carson, K. A. (2010), The Homebrew Industrial Revolution: A Low-Overhead Manifesto, BookSurge. PDF also available at <a href="https://homebrewindustrialrevolution.wordpress.com">https://homebrewindustrialrevolution.wordpress.com</a>

Anderson, C. (2012). Makers: *The new industrial revolution*(First ed.). New York: Crown Business.

Anderson, C., O'Reilly, T., Dougherty, D., Tsai, M., Yang, Y., Lai, P., . . . Muris Mediaehicle, production company. (2014). *Maker: A documentary on the maker movement*. Taiwan]: Muris Media.

### **GROUP WORK**

Working in groups, read Carson and explore the relevance of his ideas to the following books

Group A: Polanyi and the problem of 're-embedding' economic activity (use Polanyi readings from previous weeks and Dale's book; articles by Quilley, Zywert, Kish)

Group B: The maker movement (start with Anderson (2012) *Makers*; Quilley Kish and Hawreliak 2016; Michael Bauwens and the P2P movement)

Group C: Conservative/localist ideas [see previous weeks and resources in the reading list]

Group D: Green political economy /radical visions of sustainability [Use any of the references in the reading list; look up the Transition Network; histories of green ideas]

Group E: post-liberalism [use any of the resources on the reading list]

# LIMITS TO GROWTH AND ENVIRONMENTAL POLITICS (From Quilley, 2017)

REJECTING	FUDGING/IGNORING	ACCEPTING LIMITS	
LIMITS	LIMITS		
Reformist		Radical	
Cornucopian/	Problem solving		
No limits	[Ignoring] (E.g. EPA)	Top down (authoritarian) state	
		mitigation/state-survivalism [Big	
[Big is	[Big just is]	lifeboats]	
beautiful]			
		[Biggish and ugly is better than small]	
(E.g. Solow,		(E.g. Meadows et al 1972; Ophuls	
1974; Simon		1977) Frank realism (without politics)	
1981)		[We understand the problem, but you	
,		are not going to like the diagnosis]	
	Reformist Cornucopian/ No limits  [Big is beautiful]  (E.g. Solow, 1974; Simon	Reformist Cornucopian/ Problem solving No limits [Ignoring] (E.g. EPA)  [Big is [Big just is] beautiful]  (E.g. Solow, 1974; Simon	

			(e.g. Rockstrom et al 2009 – planetary boundaries as code for limits to growth]	
Imaginative	Star Trek The Singularity [Big is a cosmic	Ecological Modernization [Fudging] [Big is designable]	Radicalism: (a) social / community	MODERNITY IN THE REARVIEW MIRROR
	destiny] (E.g. Kurzweil,	(E.g. Huber 1982; Ekins 2002)		(c) Pessimistic Green Radicalism [Small life rafts]
		Risk society [Fudging] [Big is uncertain but has unavoidable momentum]  (F.g. Beck. 1992) Sustainability [Fudging] [Big is redeemable]  (E.g. Bruntdland 1987; EVERYONE)	(E.g. Schumacher 1973; Transition Towns; Degrowth; Ecofeminism; Occupy?) (b) Low/no growth economics/Stead (Small is possible: academic modelling and analysis)	
			Victor 2008; Jackson 2009) (c) Eco-socialism (Green is fair and	
			rational) (E.g Löwv. 2005)	
Barely- imagined			ALTERNATIVE MODERNITY VIA DISTRUPTIVE TECH. + DISRUPTIVE MEANING FRAMEWORKS	
			d) Open source distributive economy/reMaker society (E.g. Open	

### **READING LIST**

\*= These were available through library online Feb 2020. Most of the others have been ordered since. If you can't find something and alternatives are not indicated, use your initiative and find alternatives yourself (book reviews, similar books etc)

#### PLEASE NOTE

- Most books are available on line through the library
- Search also for book reviews a good way also to get to grips with the historiography/intellectual landscape
- Situate everything you read on a timeline so you get an idea of how debates change over time
- A few things are not available online through the library you can find cheap copies on Amazon/Abebooks. I don't know yet when/whether the offline collection will be available. There are also online archives like Z Library which you can google. You can get more or less anything for pennies. It is the Internet wild west and I have no idea about their copyright status © I am working very hard with the library to get more materials in electronic format. There are ALWAYS alternatives.

Anderson, B. (2006). *Imagined communities: Reflections on the origin and spread of nationalism* (Revised ed.). London; Brooklyn, NY;: Verso. \*

Bauman, Zygmunt. Liquid Modernity. Cambridge: Polity Press, 2000. Print. 米

Beck, U. (1992). Risk society towards a new modernity (Theory, culture & society). London; Newbury Park, Calif.: Sage Publications. \*\*

Berman, M. (1988). *All that is solid melts into air: The experience of modernity*. New York: Penguin. Ordered

Boettke, Peter J. *F. A. Hayek Economics, Political Economy and Social Philosophy* . 1st ed. 2018. London: Palgrave Macmillan UK, 2018. Web. 米

Borowy, I. (2014). *Defining sustainable development for our common future : A history of the World Commission on Environment and Development* (Brundtland Commission). Abingdon, Oxon: Routledge.

BRAEDLEY, S., & LUXTON, M. (Eds.). (2010). *Neoliberalism*. Montreal; Kingston; London; Ithaca: McGill-Queen's University Press. Retrieved May 31, 2020, from www.jstor.org/stable/j.ctt80k9r \*

Breuilly, J. (2016). Benedict Anderson's Imagined Communities: A symposium. *Nations and Nationalism*, 22(4), 625-659. \*\*

Brown, Halina Szejnwald, and Philip J. Vergragt. "From consumerism to wellbeing: toward a cultural transition?" *Journal of Cleaner Production* 132 (2016): 308-317. \*\*

Burke, Vincent Colin. "A Defence of Distributism." *Catholic Insight* 22.5 (2014): 21 \* Bryant, David W. "Michael Hickey, Catholic Social Teaching and Distributism: Toward a New Economy." *The Catholic social science review* 24 (2019): 210–212. Web. \*

Carson, K. A. (2010), *The Homebrew Industrial Revolution: A Low-Overhead Manifesto*, BookSurge. PDF also available at <a href="https://homebrewindustrialrevolution.wordpress.com">https://homebrewindustrialrevolution.wordpress.com</a>

Catton, W.R. (1980) Overshoot: The ecological basis of revolutionary change, University of Illinois Press. \*

Cudworth, Erika. Environment and Society. London ;: Routledge, 2003. Print. \*

Dale, G. (2010). *Karl Polanyi: The limits of the market* (Key contemporary thinkers (Cambridge, England)). Cambridge: Polity Press. \*

Deneen, P (2019) Why Liberalism Failed Yale University Press

Diamond, J. 1999 'The Worst Mistake in the History of the Human Race' Discover Magazine <a href="http://discovermagazine.com/1987/may/02-the-worst-mistake-in-the-history-of-the-human-race">http://discovermagazine.com/1987/may/02-the-worst-mistake-in-the-history-of-the-human-race</a> May 1st 1999

Doctorow, C. (2010) Makers, New York: Tor.

Dreher, Rob (2017) The Benedict Option. A Strategy for Christians in a Post-Christian Nation (Sentinel)

Dreher, Rod. "The Idea of a Christian Village.(excerpt from 'The Benedict Option')(Excerpt)." Christianity Today 61.2 (2017): n. pag. Print. \*

Dreher, Rod. "Benedict Option." American Conservative 12.6 (2013): 16–19. Web. \*

Dryzek, J. (2013). *The politics of the earth: Environmental discourses* (Third ed.). Oxford: Oxford University Press. ORDERED

Dryzek, J., & Schlosberg, D. (1998). Debating the earth: The environmental politics reader. Oxford [England]; New York: Oxford University Press. \*

Elias, Norbert, & Scotson, John L., joint author. (n.d.). *The established and the outsiders; a sociological enquiry into community problems* [by] N. Elias and J. L. Scotson. (New sociology

library). London F. Cass [1965. in Elias, N., Jephcott, E., Kilminster, R., Dunning, E., & Mennell, S. (2006). The collected works of Norbert Elias (Revised ed.). Dublin, Ireland: University College Dublin Press.

Elias, N., & Schröter, M. (2001). The society of individuals. New York: Continuum. [BETTER TO USE THE COLLECTED WORKS EDITION BELOW] Elias, N., Jephcott, E., Kilminster, R., Dunning, E., & Mennell, S. (2006). The collected works of Norbert Elias (Revised ed.). Dublin, Ireland: University College Dublin Press.

Loyal, Steven., and Stephen. Quilley. The Sociology of Norbert Elias. Cambridge: Cambridge University Press, 2004. Print. 米

Ekins, P. (2000) *Economic Growth and Environmental Sustainability: the prospects for green growth*, London: Routledge. \*\*

Ehrlich, P. R., & Ehrlich, A. H. (2013) 'Can a collapse of global civilization be avoided?' Proceedings of the Royal Society of London B: Biological Sciences, 280(1754), 20122845 \*\*

Foster, John Bellamy. "Capitalism and Degrowth-An Impossibility Theorem." Monthly Review 62, no. 8 (2011): 26. \*\*

Fox, R. (2011). *The tribal imagination: Civilization and the savage mind*. Cambridge, Mass.: Harvard University Press. \*

Frank, A (Jan 17th 2015) Is a Climate Disaster Inevitable? *New York Times* https://www.nytimes.com/2015/01/18/opinion/sunday/is-a-climate-disaster-inevitable.html

Gendron, C. (2012). Regulation theory and sustainable development: Business leaders and ecological modernization (1st ed., Routledge research in environmental politics; 18). London; New York, NY: Routledge.

Gellner, E. (2008). *Nations and nationalism* (2nd ed., New perspectives on the past (Basil Blackwell Publisher)). Ithaca, N.Y.: Cornell University Press.

Giddens, A. (1971). Capitalism and modern social theory. Cambridge (Eng.): University Press, 1971. 米

Gill, Richard. "Oikos and Logos: Chesterton's Vision of Distributism." *Logos (Saint Paul, Minn.)* 10.3 (2007): 64–90. Web.

Goodwin, M and Eatwell, R (2018) *National Populism: The Revolt Against Liberal Democracy* (Pelican Books)

Goodwin, Matthew, and Eric Kaufmann. "Where the Left Goes Wrong on National Populism: A Reply to Jon Bloomfield." *Political Quarterly* 91.1 (2020): 98–101. Web. \*

Goodwin, Matthew. "The National Populist Moment: Why Those Yearning for a New Liberal Centrist Politics Will Be disappointed.(Cover Story)." New Statesman 147.5439 (2018): n. pag. Print. 米

David Goodhart (2020) <u>The Road to Somewhere: The Populist Revolt and the Future of Politics</u> (Oxford)

Greer, J. (2009). *The ecotechnic future envisioning a post-peak world.* Gabriola Island, BC: New Society.

Grigsby, M. (2004). Buying time and getting by the voluntary simplicity movement. Albany, NY: State University of New York Press.

Hall, S. (2000). Modernity: An introduction to modern societies. Cambridge, Mass.: Blackwell.

Hardin, G., (1968) 'The tragedy of the commons' Science 162 (3859): 1243-1248. \*

-- (1977) 'Living on a Lifeboat' in Garret Hardin and John Baden, eds. Managing the Commons, San Francisco: WH Freeman, 261-279

Harvey, David. A Brief History of Neoliberalism . Oxford ;: Oxford University Press, 2005. Print. \*\*

Hayek, Friedrich A. von (Friedrich August). *The Road to Serfdom, by F. A. Hayek.* London: G. Routledge, 1946. Print.

Hayek, Friedrich A. von (Friedrich August). *The Constitution of Liberty.* Chicago: University of Chicago Press, 1960. Print.

Feser, Edward. *The Cambridge Companion to Hayek*. Cambridge: Cambridge University Press, 2006. Print. 米

"Arguments for a New Left: Answering the Free Market Right." Capital & Class 19.1 (1995): 159–164. Web. \*

Hawken, Paul., Amory B. Lovins, and L. Hunter Lovins. *Natural Capitalism : Creating the Next Industrial Revolution*. 1st ed. Boston: Little, Brown and Co., 1999. Print.

Heinberg, R. (2011) *The End of Growth: Adapting to our new economic reality,* New Society Publishers.

Higgs, K. (2014). *Collision course: Endless growth on a finite planet*. Cambridge, Massachusetts: MIT Press. \*\*

Hopkins, R. (2009). *The transition handbook: From oil dependency to local resilience*. White River Junction, Vt.: Chelsea Green Pub.

Huber, J. (1982) The Lost Innocence of Ecology: New technologies and superindustrial development, Frankfurt am Main: Fisher.

Ewing, Jeffrey (2017) "Hollow Ecology: Ecological Modernization Theory and the Death of Nature." *Journal of World - Systems Research* 23.1: 126–155. Web. \*\*

Spaargaren, G, Apj Mol, and G Spaargaren (1992) "Sociology, Environment, and Modernity: Ecological Modernization as a Theory of Social Change." *Society and Natural Resources* 5.4 (1992): 323–344. Web. \*\*

Kingsnorth, P. and D. Hine (2012) 'Uncivilisation: The Dark Mountain Manifesto', available at http://dark-mountain. net/about/manifesto/. Last accessed August 23 (2009): 2012.

Kallis, Giorgos. "In defence of degrowth." Ecological Economics 70, no. 5 (2011): 873-880. \*

Kallis, Giorgos, Christian Kerschner, and Joan Martinez-Alier. "The Economics of Degrowth." *Ecological Economics* 84 (2012): 172–180. Web. \*\*

Martínez Alier, Juan, and Roldan Muradian. *Handbook of Ecological Economics*. Cheltenham, UK: Edward Elgar Publishing, 2015. Print. \*

Kennedy, Paul, Richard Swift, and Alison Cook. "The Degrowth Paradigm." Canadian Broadcasting Corporation, 2013. Television. ★

Vandeventer, James Scott, Claudio Cattaneo, and Christos Zografos. "A Degrowth Transition: Pathways for the Degrowth Niche to Replace the Capitalist-Growth Regime." *Ecological Economics* 156 (2019): 272–286. Web. \*

Kish, K. and Quilley, S. (2019). 'Livelihood and the Individual: New Ecological Economic Development Goals'. In: *BSIA-10: Reflections on the Sustainable Development Goals*. By: Dalby, S. University of Toronto Press: Toronto, ON.

Kish, K. and Quilley, S. (2017). Wicked Dilemmas of Scale and Complexity in the Politics of Degrowth. *Ecological Economics*, 142: 306-317.

Kish, K. and Quilley, S. (2019). Labour and Regenerative Production. In: *A Research Agenda for Ecological Economics*. By: Costanza, B., Farley, J., and Kubiszewski, I. Edward Elgar: New York, NY.

Kumar, Krishan. *Prophecy and Progress : the Sociology of Industrial and Post-Industrial Society* . London: Allen Lane, 1978. Print.

Kunstler, J. (2007 [2005]) *The Long Emergency: Surviving the End of Oil, Climate Change, and Other Converging Catastrophes of the Twenty-First Cent*, Grove/Atlantic, Inc..

-- (2009[2008]) World Made By Hand: a novel, Grove/Atlantic, Inc.. \*

Lauzon, Matthew J. (2011) "Modernity." *The Oxford Handbook of World History*. Oxford University Press, 2011. Web.] 米

Lekachman, R., & Van Loon, B. (1981). *Capitalism for Beginners* (1St American ed.). New York : Pantheon Books, 1981.

Jackson, Tim. *Prosperity Without Growth: Foundations for the Economy of Tomorrow*. Second edition. Abingdon, Oxon; Routledge, an imprint of the Taylor & Francis Group, 2017. Print. \*\*

Mathews, Race. "Hilaire Belloc, Gilbert and Cecil Chesterton and the Making of Distributism." *Recusant History* 30.2 (2010): 299–319. Web..

Martínez-Alier, Joan, Unai Pascual, Franck-Dominique Vivien, and Edwin Zaccai. "Sustainable de-growth: Mapping the context, criticisms and future prospects of an emergent paradigm." Ecological economics 69, no. 9 (2010): 1741-1747.

\*\*

Mccully, Patrick. "The End of Industrialism." The Ecologist 20.5 (1990): 162. Web \*

Mennell, S. (1989). *Norbert Elias: Civilization, and the human self-image*. Oxford, UK; New York, NY, USA: Blackwell.

Salumets, Thomas. "Norbert Elias and Human Interdependencies." Montreal; McGill-Queen's University Press, 2001. Print \*\*

Jason Hughes, and Eric Dunning. *Norbert Elias and Modern Sociology*. Bloomsbury Academic, 2012. Print. \*\*

Loyal, Steven., and Stephen. Quilley. *The Sociology of Norbert Elias*. Cambridge: Cambridge University Press, 2004. Print. \*\*

Milbank, J., & Pabst, A. (2016). The politics of virtue: Post-liberalism and the human future (Future perfect: images of the time to come in philosophy, politics and cultural studies). Lanham, Maryland: Rowman & Littlefield International. \*\*

Mitchell, M. Peters, J (2019) <u>Localism in the Mass Age: A Front Porch Republic Manifesto</u> (Front Porch Republic Books)

Mol, A., Sonnenfeld, D., & Spaargaren, G. (2010). The ecological modernisation reader: Environmental reform in theory and practice. London; New York: Routledge. \*\*

Ophuls, W. (2011). *Plato's revenge: Politics in the age of ecology*. Cambridge, Massachusetts: MIT Press \*\*

Pearce, Joseph. "Democracy Takes a Village." *American Conservative* 5.23 (2006): 25–28. Web. \*

Pinker, S. 2019. Enlightenment Now. CHECK

Polanyi, K. (1964). The great transformation (Beacon paperback; 45). Boston: Beacon Press.

Quilley, S. and Zywert, K. (2019) 'Livelihood, market and state: What does a political economy predicated on the 'individual-in-group-in-place' actually look like?' in the 30<sup>th</sup> anniversary issue *of Ecological Economics* on the future of the discipline Ed. Kish, K. and Farley, J.

Quilley, S. (2019) 'Liberty in the Near Anthropocene: State, Market and Livelihood. What the changing I/We balance means for feminism, nationalism, liberalism, socialism and conservatism' in in *Liberty and the Ecological Crisis Freedom on a Finite Planet,* 1st Edition Edited by **Christopher J. Orr**, **Kaitlin Kish**, **Bruce Jennings** (London Routledge)

Quilley, S. (2019) 'Liberty in the (Long) Anthropocene: The 'I' and the 'We' in the Longue Duree ' in *Liberty and the Ecological Crisis Freedom on a Finite Planet,* 1st Edition Edited by **Christopher J. Orr, Kaitlin Kish, Bruce Jennings** (London Routledge)

Quilley, S, Hawreliak, J. and K. Kish (2016) 'Finding An Alternate Route: Towards Open, Eco-Cyclical, And Distributed Production' Journal of Peer Production, No. 9. Sept 2016, Special Issue Eds. Eds. Félix Tréguer, Panayotis Antoniadis, Johan Söderberg

Quilley, S (2013) 'De-Growth Is Not a Liberal Agenda: Relocalization, and the limits to low energy cosmopolitanism' *Environmental Values, 2013 (22), pp. 261-285*Quilley S., (2012) 'System Innovation and a new "Great Transformation": Re-embedding Economic Life in the Context of De-Growth' *Journal of Social Entrepreneurship* 2012, vol. 3, issue 2, pp. 206-229

Quilley, S (2017) "Navigating the Anthropocene: Environmental politics and complexity in an era of limits." PP 439-470 In *Handbook on Growth and Sustainability* Edited by Peter A. Victor, Brett Dolter. Cheltenham: Edward Elgar.

Quilley. S. (2018). 'Individual or Community as a Frame of Reference for Health in Modernity and in the Anthropocene' In *Health in the Anthropocene: Living well on a finite planet*. By Quilley, S. and Zywert, K. (eds) Toronto University Press (Accepted)

Quilley, S. (2012) 'System Innovation and a New 'Great Transformation': Re-embedding Economic Life in the Context of 'De-Growth'' Journal of Social Entrepreneurship, 3(2), 206-229. **\* ON LEARN ALSO** 

- (2013) 'De-Growth Is Not a Liberal Agenda: Relocalisation and the Limits to Low Energy Cosmopolitanism' Environmental Values 22(2): 261–85. \*\* ON LEARN ALSO
- -- (2014) Resilience Through Relocalization: Ecocultures of Transition in Böhm, S., Bharucha, Z. P., & Pretty, J. (Eds.) (2014) Ecocultures: blueprints for sustainable communities, London: Routledge. \*\* ON LEARN ALSO

Quinn, Daniel. Ishmael. Bantam trade pbk. ed. New York: Bantam/Turner Book, 1995. Print.

Rawles, J. W. (2010) How to Survive the End of the World as We Know it: Tactics, Techniques and Technologies for Uncertain Times, London: Penguin.

Rius. (1979). Marx for beginners (1st Pantheon ed.). New York: Pantheon Books.

Rockström, J. (2009). A safe operating space for humanity. Nature, 461(7263), 472-475. \*

Schneider, F., Kallis, G., & Martinez-Alier, J. (2010). Crisis or opportunity? Economic degrowth for social equity and ecological sustainability. Introduction to this special issue. *Journal of cleaner production*, 18(6), 511-518. \*\*

Reno, R.R. "Return of the Strong Gods: The Postwar Era Is Ending, Argues R.R. Reno, and with It the Imperative of disenchantment.(Essay)." *First Things: A Monthly Journal of Religion and Public Life* 273 (2017): \*\*

RR Reno (2019) <u>Return of the Strong Gods: Nationalism, Populism, and the Future of the West</u> (Gateway)

Schumacher, E. (1989 [1975]). *Small is beautiful: Economics as if people mattered*. San Bernardino, Calif.: Borgo Press.

Scruton, Roger. *Green Philosophy: How to Think Seriously About the Planet*. London: Atlantic, 2012. Print.

Scruton, R (2019) How to be a conservative (London Bloomsbury)

Seligman, & Adam B. (2010). Ritual and sincerity. Philosophy & Social Criticism, 36(1), 9-39. \*

Seligman, A. *Ritual and Its Consequences: an Essay on the Limits of Sincerity* . Oxford ;: Oxford University Press, 2008. Print.

Seeman, Don. "Ritual and Its Consequences: An Essay on the Limits of Sincerity (review)." *Common Knowledge* 16.3 (2010): 561–561. Web.

Simon, J. (1981a). Resources, population, environment: An oversupply of false bad news. *Technological Forecasting & Social Change*, 19(3), 207-22 \*

Simon, Julian Lincoln. *The Ultimate Resource 2*. [2nd ed.]. Princton, N.J: Princeton University Press, 1996. Print.

#### Julian Simon:

Look up the Julian Simon's <u>famous bet</u> with neo-Malthusian Paul Ehrlich – and the many commentaries on Simon's work

Simon, Julian, and Herman E. Daley. "In Defense: The Ultimate Resource. (letter)." *Bulletin of the Atomic Scientists* 39 (1983): n. pag. Print.

Diebold, William, and Julian L. Simon. "The Ultimate Resource." *Foreign Affairs* 1981: 440–440. Web.

Richard (2015). *Green Capitalism: the god that failed*. World Economics Association.

Solow, R. M. (1974) 'The Economics of Resources or the Resources of Economics' *The American Economic Review*, 64(2) 1-14. \*\*

Smith, Anthony D. *Nationalism and Modernism: a Critical Survey of Recent Theories of Nations and Nationalism.* London: Routledge, 1998. Print. \*\*

Steger, Manfred B., and Ravi K. Roy. *Neoliberalism a Very Short Introduction*. Oxford ;: Oxford University Press, 2010. Print. \*\*

Turner, G. (2014) 'Is Global Collapse Imminent?', MSSI Research Paper No. 4, Melbourne Sustainable Society Institute, The University of Melbourne. ONLINE \*

Turner, G. M. (2012). On the cusp of global collapse? Updated comparison of The Limits to Growth with historical data. GAIA-Ecological Perspectives for Science and Society, 21(2), 116-124. ONLINE \*

Victor, P. (2008) Managing Without Growth: Slower by design not disaster, Cheltenham, UK: Edward Elgar. \*\*

Weiner, M. (2013). The rule of the clan: What an ancient form of social organization reveals about the future of individual freedom (First ed.). New York: Farrar, Straus and Giroux.

If book not available look at this (although book worth buying) Weiner, Mark. "The Paradox of Individualism." *The Chronicle of Higher Education* (2013): n/a. Web.

Weiss, M. and Cattaneo, C., 2017. Degrowth–Taking Stock and Reviewing an Emerging Academic Paradigm. *Ecological Economics*.

World Commission on Environment Development. WCED (1987). Our common future (Oxford paperbacks). Oxford; New York: Oxford University Press.

Zywert, K & Quilley, S (2017) Health systems in an era of biophysical limits: the wicked dilemmas of modernity. *Social Theory & Health*. https://doi.org/10.1057/s41285-017-0051-4

### **Resources for Particular Topics**

- 1. Conservative feminism, household and family
- Tucker, William. *Marriage and Civilization: How Monogamy Made Us Human*. Washington, DC: Regnery Publishing, Inc., 2014.
  - Good comprehensive statement of the conservative perspective in this case rooted in evolutionary biology, history and anthropology
- Zimmerman, Carle C., *Family and Civilization*. Wilmington, DE: ISI Books, 2008. Print. Classic historical study
- Willey, A. 2016. *Undoing Monogamy. The Politics of Science and the Possibilities of Biology* (Duke) [Radical extension of feminist/queer agenda of Harroway, Butler etc. to destroy 'natural family' as a matter of policy] counterpose to Tucker and Zimmerman.
- Mary Harrington writes great post-liberal feminist articles in Unherd very short, very useful, like this: Why Liberal Feminists Don't Care
- Sax, L. (2017) Why Gender Matters (Harmony) critique of feminism/child development
- Sommers, Christina Hoff. *The War Against Boys: How Misguided Policies Are Harming Our Young Men.* New and Revised Edition. New York: Simon & Schuster, 2013. Print.
- Schreiber, Ronnee. *Righting Feminism: Conservative Women and American Politics*. Oxford: Oxford University Press, 2008. Print.
- Beattie, Tina. New Catholic Feminism: Theology and Theory. London: Routledge, 2006. Print.
- Dillard, Angela. "Adventures in Conservative Feminism." Society 42.3 (2005): 25–27. Web.
- Santorum, Rick. *It Takes a Family: Conservatism and the Common Good*. Wilmington, DE: ISI Books, 2005. Print.
- Schreiber, Ronnee. "Is There a Conservative Feminism? An Empirical Account." 14.1 (2018): 56–79. Web.
- Arlie Hochschilde (2018) <u>Strangers in Their Own Land: Anger and Mourning on the American</u>
  Right (New Press)
  - To get a feel for conservative thinking and innovation in relation to family, feminism, capitalism look at *The Imaginative Conservative* magazine website and also Front Porch

Republic, and use the search function. Here is a selection: Search also for homeschooling, agrarianism, and monogamy

- Elizabeth Fox-Genovese (2012) 'Severing the Ties That Bind: Feminism, Women, the Family, and Social Institutions', in <a href="https://doi.org/10.1007/jhp.1017/">The Imaginative Conservative</a>.
- Rieth, Peter 2014 Benedict XVI: Feminist The Imaginative Conservative, Sept 14th.
- Nisbet R 2014 Has the Modern Family Failed us. The Imaginative Conservative
- Devine, D. (2017) <u>Is Capitalism the Enemy of the Family?</u>
- Allan Carlson 1013 Agrarianism Reborn: On the Curious Return of the Small Family Farm

### 2. Post-liberalism

UNHERD magazine is a great resource- loads of short articles

Steiner, MT 2019, 'Post-liberal politics: left, right and centre' in Quillette July 2019

Giles Fraser – a post-liberal reading list

John Gray (2007) Enlightenment's Wake (Routledge)

Deneen, P. Why liberalism failed

Phillip Blond (2007) Red Tory: How the left and the right have broken Britain and how we can fix it (Polity)

Wendell Berry 1977. The Unsettling of America. Culture and Agriculture. (Counterpoint)

Social Democratic Party, UK A New Declaration

Gray, John, and John Gray. *Post-Liberalism: Studies in Political Thought*. New York ;: Routledge, 1993. Print.

#### Misc. Other Videos:

### 1. P2P and Commons

Michael Bauwens on the commons and p2P economy

### 2. Family/feminism

TJ Vance on family instability

### 3. Post-liberalism

- John Gray on the pandemic as apocalypse in <u>UNHERD</u>
- David Goodhart on <u>post-liberalism</u>
- David Goodhart on multiculturalism
- Patrick Deneen on 'after liberalism'
- New Statesman discussion post-liberalism
- Two conservative responses to the post-liberal left

### 4. Ecological economics

Hermany Daly on ecological economics

### 5. Populism

• Stephen K. Bannon Interview with Red Scare. Gives a sense of how Bannon thinks 2020 election will go – and the centrality of a conflict with China. You can see if he's right. However, listen to the discussion of basic income and healthcare. This is an example of political entrepreneurship – he's ripping up the right wing 'rule book' to take advantage of what he sees as the changing landscape. From his perspective, Alexandria Ocasio Cortez and Bernie Sanders are trying to do the same thing from the left – but failing for various reasons. Are there any greens trying to effect the same kind of change? What would it take for them to break through in the way that populists did in 2016?

### 6. National conservatism; one nation conservatism

- Roger Scruton on being a reluctant capitalist.
- Tucker Carlson (Fox News): Big Business Hates Your Family
- TJ Vance (Hill Billie Elegy) Conservatism against libertarianism and becoming marketskeptical
- Vance on Trump's relation to rural America
- Hazony Nationalism as a virtue.

### **ASSESSMENT**

- (a) Class Participation 15% This will be assessed on the basis of participation in the online debates/forums for each session and the quality of the weekly group submissions.
- (b) **OPENMIND (Viewpoint Diversity) Exercise (OME) 15%** Part (i.) is an exercise in certification. There is no right or wrong.
  - (i.) Complete the exercise (instructions on LEARN under 'Assessment'). Print off a completion certificate. Submit though LEARN dropbox.
  - (ii.) OME COMMENTARY: Write 500-1000 words on how this might relate to one of either (i.) the current social and political polarization in North America and Europe, (ii.) the narrowness of your own social media feeds or (iii.) the narrowness or breadth of political and cultural perspectives to which you have been exposed in the faculty. Explore other resources on the Heterodox Academy to make your case.

Submit both the completion certificate and OME commentary to the relevant drop boxes on LEARN

Due end of WEEK 4 (16th October)

- (c) **History of Ideas map 20%. Due end of Week 8 (13**<sup>th</sup> **November)**. Instructions on LEARN
- (d) Essay 50% 2000 Word essay. Titles available on LEARN. Due Monday 7<sup>th</sup> December

### **COURSE POLICIES**

Late Submissions: 1% per day, at Professor's discretion

**REFERENCING:** All written work should use the standard APA/Harvard referencing system.

**SPELLING, STYLE, GRAMMAR, COMPOSITION**: I take this seriously and so should you.

**ELECTRONIC SUBMISSIONS:** When submitting files, please use user-friendly and descriptive file names (e.g. SMITH 328-ESSAY2.doc).

**NOTES FOR PERSONS WITH RELIGIOUS BELIEFS AND /OR DISABILITIES:** Please let me know of any accommodations etc – see below for more detail.

### ♦ Intellectual Property:

Students should be aware that this course contains the intellectual property of their instructor, TA, and/or the University of Waterloo. Intellectual property includes items such as:

- -Lecture content, spoken and written (and any audio/video recording thereof);
- -Lecture handouts, presentations, and other materials prepared for the course (e.g., PowerPoint slides);
- -Questions or solution sets from various types of assessments (e.g., assignments, quizzes, tests, final exams); and
- -Work protected by copyright (e.g., any work authored by the instructor or TA or used by the instructor or TA with permission of the copyright owner).

Course materials and the intellectual property contained therein, are used to enhance a student's educational experience. However, sharing this intellectual property without the intellectual property owner's permission is a violation of intellectual property rights. For this reason, it is necessary to ask the instructor, TA and/or the University of Waterloo for permission before uploading and sharing the intellectual property of others online (e.g., to an online repository).

Permission from an instructor, TA or the University is also necessary before sharing the intellectual property of others from completed courses with students taking the same/similar courses in subsequent terms/years. In many cases, instructors might be happy to allow distribution of certain materials. However, doing so without expressed permission is considered a violation of intellectual property rights.

Please alert the instructor if you become aware of intellectual property belonging to others (past or present) circulating, either through the student body or online. The intellectual property rights owner deserves to know (and may have already given their consent).

See Guidelines for Faculty, Staff and Students Entering Relationships with External Organizations Offering Access to Course Materials, https://uwaterloo.ca/secretariat/faculty-staff-and-students-entering-relationships-external)

### Academic Integrity:

In order to maintain a culture of academic integrity, members of the University of Waterloo community are expected to promote honesty, trust, fairness, respect and responsibility. The University's guiding principles on academic integrity can be found here: <a href="http://uwaterloo.ca/academicintegrity">http://uwaterloo.ca/academicintegrity</a>. ENV students are strongly encouraged to review the material

provided by the university's Academic Integrity office specifically for students: <a href="http://uwaterloo.ca/academicintegrity/Students/index.html">http://uwaterloo.ca/academicintegrity/Students/index.html</a>

Students are also expected to know what constitutes academic integrity, to avoid committing academic offenses, and to take responsibility for their actions. Students who are unsure whether an action constitutes an offense, or who need help in learning how to avoid offenses (e.g., plagiarism, cheating) or about "rules" for group work/collaboration should seek guidance from the course professor, academic advisor, or the Undergraduate Associate Dean. Students may also complete the following tutorial: <a href="https://uwaterloo.ca/library/get-assignment-and-research-help/academic-integrity/academic-integrity-tutorial">https://uwaterloo.ca/library/get-assignment-and-research-help/academic-integrity/academic-integrity-tutorial</a>

When misconduct has been found to have occurred, disciplinary penalties will be imposed under Policy 71 – Student Discipline. For information on categories of offenses and types of penalties, students should refer to Policy 71 - Student Discipline: <a href="https://uwaterloo.ca/secretariat-general-counsel/policies-procedures-guidelines/policy-71">https://uwaterloo.ca/secretariat-general-counsel/policies-procedures-guidelines/policy-71</a>. Students who believe that they have been wrongfully or unjustly penalized have the right to grieve; refer to Policy #70, Student Grievance: <a href="https://uwaterloo.ca/secretariat-general-counsel/policies-procedures-guidelines/policy-70">https://uwaterloo.ca/secretariat-general-counsel/policies-procedures-guidelines/policy-70</a>

- Note for students with disabilities: AccessAbility Services, located in Needles Hall, Room 1401, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with AccessAbility Services at the beginning of each academic term.
- ♦ Mental Health: The University of Waterloo, the Faculty of Environment and our Departments/Schools consider students' well-being to be extremely important. We recognize that throughout the term students may face health challenges physical and / or emotional. Please note that help is available. Mental health is a serious issue for everyone and can affect your ability to do your best work. Counselling Services http://www.uwaterloo.ca/counselling-services is an inclusive, non-judgmental, and confidential space for anyone to seek support. They offer confidential counselling for a variety of areas including anxiety, stress management, depression, grief, substance use, sexuality, relationship issues, and much more.
- ◆ Religious Observances: Students need to inform the instructor at the beginning of term if special accommodation needs to be made for religious observances that are not otherwise accounted for in the scheduling of classes and assignments.
- ♦ **Grievance:** A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. See Policy 70 Student Petitions and Grievances, Section 4, <a href="www.adm.uwaterloo.ca/infosec/Policies/policy70.htm">www.adm.uwaterloo.ca/infosec/Policies/policy70.htm</a>. When in doubt please contact your Undergraduate Advisor for details.
- ◆ Appeals: A decision made or penalty imposed under Policy 70 Student Petitions and Grievances (other than a petition) or Policy 71 (Student Discipline) may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to Policy 72 (Student Appeals) <a href="https://www.adm.uwaterloo.ca/infosec/Policies/policy72.htm">www.adm.uwaterloo.ca/infosec/Policies/policy72.htm</a>

### **♦** Unclaimed assignments:

Unclaimed assignments will be retained until one month after term grades become official in quest. After that time, they will be destroyed in compliance with UW's <u>confidential shredding procedures</u>.

### **♦** Communications with Instructor and Teaching Assistants:

All communication with students must be through either the student's University of Waterloo email account or via Learn. If a student emails the instructor or TA from a personal account they will be requested to resend the email using their personal University of Waterloo email account.

#### ♦ Research Ethics:

The University of Waterloo requires all research conducted by its students, staff, and faculty that involves humans as participants to undergo prior ethics review and clearance through the Director, Office of Human Research and Animal Care (Office). The ethics review and clearance processes are intended to ensure that projects comply with the Office's Guidelines for Research with Human Participants (Guidelines) as well as those of provincial and federal agencies, and that the safety, rights and welfare of participants are adequately protected. The Guidelines inform researchers about ethical issues and procedures that are of concern when conducting research with humans (e.g., confidentiality, risks and benefits, informed consent process, etc.). If the development of your research proposal consists of research that involves humans as participants, please contact the course instructor for guidance and see <a href="https://uwaterloo.ca/research/office-research-ethics">https://uwaterloo.ca/research/office-research-ethics</a>. Information specific to ERS 317 ethics approval are included in the ERS 317 Learn site.

### Categories other than plagiarism (defined as varieties of cheating):

- Submission of work not written and prepared by you'
- Copying or stealing the work of another student;
- Paying for the creation of work by a commercial service or by an acquaintance to be submitted by you;
- Using an essay for submission by you, which was found, on one of the free internet essay sites;
- Writing a paper for course submission by another student;
- "Recycling" or submitting an essay, report, or assignment when a major portion has been previously submitted for another course without the expressed permission of all instructors involved.

### **♦** Recording lectures:

- Use of recording devices during lectures is only allowed with explicit permission of the instructor of the course.
- o If allowed, video recordings may only include images of the instructor and not fellow classmates.

Posting of videos or links to the video to any website, including but not limited to social media sites such as: facebook, twitter, etc., is strictly pro

YOU CANNOT TAKE ANY MATERIAL FROM THIS COURSE AND USE OR DISTRIBUTE IN ANY WAY OUTSIDE OF THE LEARN ENVIRONMENT OR THE UNIVERSITY

Note for students with disabilities: The Office for Persons with Disabilities (OPD), located in Needles Hall, Room 1132, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the OPD at the beginning of each academic term.

Religious Observances: Please inform the instructor at the beginning of term if special accommodation needs to be made for religious observances that are not otherwise accounted for in the scheduling of classes and assignments.

### PLAGIARISM, STUDENT CONDUCT AND ACADEMIC INTEGRITY

Academic Integrity: In order to maintain a culture of academic integrity, members of the University of Waterloo community are expected to promote honesty, trust, fairness, respect and responsibility. <a href="www.uwaterloo.ca/academicintegrity/">www.uwaterloo.ca/academicintegrity/</a>. Students who are unsure what constitutes an academic offence are requested to visit the on-line tutorial at: <a href="http://www.lib.uwaterloo.ca/ait/">http://www.lib.uwaterloo.ca/ait/</a>

Research Ethics: Please also note that the 'University of Waterloo requires all research conducted by its students, staff, and faculty which involves humans as participants to undergo prior ethics review and clearance through the Director, Office of Human Research and Animal Care (Office). The ethics review and clearance processes are intended to ensure that projects comply with the Office's Guidelines for Research with Human Participants (Guidelines) as well as those of provincial and federal agencies, and that the safety, rights and welfare of participants are adequately protected. The Guidelines inform researchers about ethical issues and procedures which are of concern when conducting research with humans (e.g. confidentiality, risks and benefits, informed consent process, etc.). If the development of your research proposal consists of research that involves humans as participants, the please contact the co urse instructor for guidance and see: www.research.uwaterloo.ca/ethics/human/