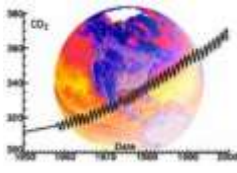


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# Climate Change and Transition Studies



## An Interactive Online Learning Initiative

Designed for IvyMind Consulting, LLC  
as a project of the

[The Young Scholars' Online Learning Initiative](#)

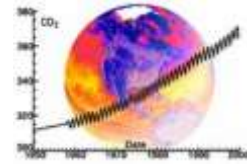
created by

[Timothy C. Weiskel](#)

Research Director, *Cambridge Climate Research Associates*

**Climate Science for Human Survival**

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**Instructions:** In a separate document please respond to these questions. To start with, “copy-and-paste” each question into a document of your own, and then write a brief response to each question.

\* Then, save your file on your computer with the filename:

**“201907xx - [Name] - Questions for Session 2”**

\* Finally, upload this file to the [Dropbox](#) folder with your name on it.

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## Questions for Session 2 – 18 July 2019

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- 1) There are many different kinds of information available through the Internet. What are some of the principal types of information that you have made use of in the past? What types of information do you think will be most important for your coming research in this course?
- 2) In the session we mentioned the importance of learning the difference between a “primary source” and “secondary” and even “tertiary” sources. Briefly describe the differences between these sources. Why is it important to trace down “primary sources?”
- 3) What are the five main components or elements of any proper citation of a source found on the Internet?
- 4) What is a “peer-reviewed” source? Why is this important to scientific research?
- 5) What is a “DOI?”
- 6) What is meant by “mining” a source for embedded information?
- 7) After examining the websites of [some of the useful initial resources for news and information about climate change](#), list the 2 or 3 that you find most helpful or interesting.

**ONLINE EXERCISE:** We mentioned the historically unprecedented achievement of the “Assessment Report” (AR) process organized by the **Intergovernmental Panel on Climate Change (IPCC)** from 1988 to 2014. We mentioned the publication of the highly important periodic AR reports which in which scholars reviewed published scientific literature from all over the world.

Please start to explore these vital climate reports, websites and support material provided by the IPCC scientists in the **AR5**. You can begin with the [Directory posted on Transition Studies](#).

Examine carefully the “Table of Contents” of the [AR5 – Working Group II Report](#), and begin to explore the individual “Chapters.”

Choose a Chapter or two that you think might relate to the research you want to undertake and then download and begin reading the relevant sections of interest to you.

Consult the extensive bibliographic notes at the end of the chapter, and locate several which interest you. Copy down the DOI numbers if they have been listed.

With the [DOI Finder](#), enter the DOI numbers of the articles that you have selected and locate the URLs of the articles you might like to read further.

**Choose and list the citations of 3 articles** cited in this [AR5 Report](#) that will help your research.

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