European Colonial Expansion & Its Aftermath

The Historical, Ecological and Cultural Consequences of 1492



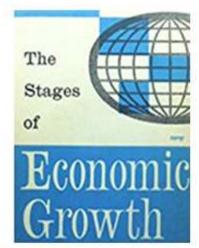
An Interactive Online Teaching Initiative created for

IvyMind Consulting, LLC
as a project of the
Young Scholars Online Learning Initiative

by

Timothy C. Weiskel

Research Director, Cambridge Climate Research Associates Copyright, ©, 2019, Timothy C. Weiskel



Class Session About The Essays You Will Write for the Course:

Expectations & Requirements

14 August 2019

1. "Typewritten" with a 12pt. Type.

- 1. "Typewritten" with a 12pt. Type.
- 2. "Double-spaced" -- clear space between lines.

- 1. "Typewritten" with a 12pt. Type.
- "Double-spaced" -- clear space between lines.
- A margin of an "inch" on the top, the bottom, the left and the right hand side of the paper, so that text is set 1" on all sides.

- 1. "Typewritten" with a 12pt. Type.
- "Double-spaced" -- clear space between lines.
- A margin of an "inch" on the top, the bottom, the left and the right hand side of the paper, so that text is set 1" on all sides.
- 4. Pages must be numbered and have a "header" which includes your name and a short version of your title...

- 1. "Typewritten" with a 12pt. Type.
- "Double-spaced" -- clear space between lines.
- 3. A margin of an "inch" on the top, the bottom, the left and the right hand side of the paper, so that text is set 1" on all sides.
- 4. Pages must be numbered and have a "header" which includes your name and a short version of your title...
- 5. The "page size" can be either 8 and ½ inches by 11 inches (the U.S. standard type-written page) or the European standard A4 size.

- 1. "Typewritten" with a 12pt. Type.
- 2. "Double-spaced" -- clear space between lines.
- 3. A margin of an "inch" on the top, the bottom, the left and the right hand side of the paper, so that text is set 1" on all sides.
- 4. Pages must be numbered and have a "header" which includes your name and a short version of your title...
- 5. The "page size" can be either 8 and ½ inches by 11 inches (the U.S. standard type-written page) or the European standard A4 size.
- 6. It is expected that there will be approximately 10 words per line and 25 lines per "page" or about 250 words per page.

1. A clear Title – and subtitle

- 1. A clear Title and subtitle
- 2. An introductory section explaining

- 1. A clear Title and subtitle
- 2. An introductory section explaining
- 3. The body of the paper -- wherein you detail your argument by elaborating a series of examples, building from a first point and proceeding to the most important point, citing evidence for each.

- 1. A clear Title and subtitle
- 2. An introductory section explaining
- 3. The body of the paper -- wherein you detail your argument by elaborating a series of examples, building from a first point and proceeding to the most important point, citing evidence for each.
- 4. A concluding section.

- 1. A clear Title and subtitle
- 2. An introductory section explaining
- 3. The body of the paper -- wherein you detail your argument by elaborating a series of examples, building from a first point and proceeding to the most important point, citing evidence for each.
- 4. A concluding section.
- 5. A list of References books, articles, web page titles & links and online publications.

The legacies of colonialism...

Do you want to review or discuss my list of legacies?

The legacies of colonialism...

Do you want to review or discuss my list of legacies?

(They were presented only in the slides from last week's session. I didn't discuss them.)

 Exploration "opens" new opportunities for economies that turn out to be "labor-scarce." Capital and land is available but labor is the scarce component. Focus is <u>contro</u>l of labor.

- 1. Exploration "opens" new opportunities for economies that turn out to be "labor-scarce." Capital and land is available but labor is the scarce component. Focus is *contro*l of labor.
- 2. The diffusion of European languages as dominant languages of commerce and communication.

- 1. Exploration "opens" new opportunities for economies that turn out to be "labor-scarce." Capital and land is available but labor is the scarce component. Focus is <u>contro</u>l of labor.
- 2. The diffusion of European languages as dominant languages of commerce and communication.
- 3. The restructuring of world agriculture "cash crops" in the tropics are grown in the global South and traded to the global North for "surplus" grain.

- 1. Exploration "opens" new opportunities for economies that turn out to be "labor-scarce." Capital and land is available but labor is the scarce component. Focus is <u>contro</u>l of labor.
- 2. The diffusion of European languages as dominant languages of commerce and communication.
- 3. The restructuring of world agriculture "cash crops" in the tropics are grown in the global South and traded to the global North for "surplus" grain.
- 4. Long-distance trade in basic food-stuffs emerges.

- 1. Exploration "opens" new opportunities for economies that turn out to be "labor-scarce." Capital and land is available but labor is the scarce component. Focus is <u>contro</u>l of labor.
- 2. The diffusion of European languages as dominant languages of commerce and communication.
- 3. The restructuring of world agriculture "cash crops" in the tropics are grown in the global South and traded to the global North for "surplus" grain.
- 4. Long-distance trade in basic food-stuffs emerges.
- 5. Growth of export-oriented, "extractive" economies.

- 1. Exploration "opens" new opportunities for economies that turn out to be "labor-scarce." Capital and land is available but labor is the scarce component. Focus is *contro*l of labor.
- 2. The diffusion of European languages as dominant languages of commerce and communication.
- 3. The restructuring of world agriculture "cash crops" in the tropics are grown in the global South and traded to the global North for "surplus" grain.
- 4. Long-distance trade in basic food-stuffs emerges.
- 5. Growth of export-oriented, "extractive" economies.
- 6. Migration and re-settlement of populations toward coastlines
 i.e. continental "margins."

7. Growth of *nation-state* and "economic improvement principle" after "Scramble for Africa in + 2 World Wars and "decolonization" nation-state sovereignty is established.

- 7. Growth of *nation-state* and "economic improvement principle" after "Scramble for Africa in + 2 World Wars and "decolonization" nation-state sovereignty is established.
- 8. Homogenization of the world's food supply and "disease pool" with elimination of those who were "isolated" or "weak" in the colonial encounter.

- 7. Growth of *nation-state* and "economic improvement principle" after "Scramble for Africa in + 2 World Wars and "decolonization" nation-state sovereignty is established.
- 8. Homogenization of the world's food supply and "disease pool" with elimination of those who were "isolated" or "weak" in the colonial encounter.
- 9. Income disparities between rich and poor Increased gap between lowest and highest income billionaires and the dispossessed as well as 'slaves" throughout the world. Revival of the slave trade and "non-voluntary servitude."

- 7. Growth of *nation-state* and "economic improvement principle" after "Scramble for Africa in + 2 World Wars and "decolonization" nation-state sovereignty is established.
- 8. Homogenization of the world's food supply and "disease pool" with elimination of those who were "isolated" or "weak" in the colonial encounter.
- 9. Income disparities between rich and poor Increased gap between lowest and highest income billionaires and the dispossessed as well as 'slaves" throughout the world. Revival of the slave trade and "non-voluntary servitude."
- 10. Shift of power from "kingdom," to the joint-stock companies, to banks, as the nation-state takes over the coordinating role to organize different competing parties.

11. Exponential human population growth in virtually every nation-state, with religions supporting maximum growth.

- 11. Exponential human population growth in virtually every nation-state, with religions supporting maximum growth.
- 12. Triumph of the "principle of growth" as the primary measure, means and ultimate goal of "economic" behavior.

- 11. Exponential human population growth in virtually every nation-state, with religions supporting maximum growth.
- 12. Triumph of the "principle of growth" as the primary measure, means and ultimate goal of "economic" behavior.
- 13. Increased global destruction of 'natural capital' both renewable and non-renewable -- deforestation, fresh water pollution, topsoil destruction, biodiversity slaughter. "Frontier mentality" in a post-frontier world.

- 11. Exponential human population growth in virtually every nation-state, with religions supporting maximum growth.
- 12. Triumph of the "principle of growth" as the primary measure, means and ultimate goal of "economic" behavior.
- 13. Increased global destruction of 'natural capital' both renewable and non-renewable -- deforestation, fresh water pollution, topsoil destruction. biodiversity slaughter. "Frontier mentality" in a post-frontier world.
- 14. Increased dependence on fossilized carbon that is, non-renewable energy sources and "colonial" conquest methods of capturing and controlling them.

15. Human populations increasingly "urbanized" with no experience of "nature" or understanding of the biological basis of all civilizations, including our own.

- 15. Human populations increasingly "urbanized" with no experience of "nature" or understanding of the biological basis of all civilizations, including our own.
- 16. Because energy is thought of as scarce, "efficiency" becomes the motto, and societies become increasingly reliant of "efficient" or "engineering" solutions to complex eco-systemic and biological problems. (Futile search for "solutions" in bioengineering, geo-engineering, nuclear engineering).

- 15. Human populations increasingly "urbanized" with no experience of "nature" or understanding of the biological basis of all civilizations, including our own.
- 16. Because energy is thought of as scarce, "efficiency" becomes the motto, and societies become increasingly reliant of "efficient" or "engineering" solutions to complex eco-systemic and biological problems. (Futile search for "solutions" in bioengineering, geo-engineering, nuclear engineering).
- 17. Enduring & pervasive sense of victimization leading to an expectation of apology, retribution, compensation, restitution, or revenge. Has created a sense of a "right" or entitlement to "development" based on growth and inevitable expansion like that which Europe experienced. Reparation movements.

18. The near universal quasi-religious belief of all nation-states in what can be described as "growthism" based on the unquestioned assumption of "techno-scientific salvationism."

18. The near universal quasi-religious belief of all nation-states in what can be described as "growthism" based on the unquestioned assumption of "techno-scientific salvationism."

Belief systems – Colonialism's most important legacy:

18. The near universal quasi-religious belief of all nation-states in what can be described as "growthism" based on the unquestioned assumption of "techno-scientific salvationism."

Belief systems – Colonialism's most important legacy:

Beliefs are those things that guide your action when you do not know what you are doing. They are "second nature" – habits of learned culture

In this sense you can argue that a <u>a particular religious belief system</u> is colonialism's most important legacy:

Remember...

Beliefs are those things that guide your action when you do not know what you are doing. They are "second nature" – habits of learned culture

Religious beliefs are those beliefs that you will defend before you question them.

What fundamental beliefs do we now defend before we question them?

Think about this for a moment...

What fundamental beliefs do we now defend before we question them?

Think about this for a moment...

You could argue that the most enduring legacy of European colonialism has been the development across all cultures and all nations of the quasi-religious belief in economic growth based on an unquestioning faith in techno-scientific salvationism.

What fundamental beliefs do we now defend before we question them?

Think about this for a moment...

You could argue that the most enduring legacy of European colonialism has been the development across all cultures and all nations of the quasi-religious belief in economic growth based on an unquestioning faith in techno-scientific salvationism.

Can humanity survive this quasi-religious belief?

For now the question is this:

What will you choose to write about in your "essay" for the course?

For now the question is this:

What will you choose to write about in your "essay" for the course?

What kind of legacies of colonialism do <u>you</u>
think are most important?

 "The International Division of Labor: An Essay on a Legacy of European Colonialism.

- "The International Division of Labor: An Essay on a Legacy of European Colonialism.
- Carbon Combustion and Climate Injustice: An Essay ...etc

- "The International Division of Labor: An Essay on a Legacy of European Colonialism.
- Carbon Combustion and Climate Injustice: An Essay ...etc
- Coastal Urbanization A Global Challenge: An Essay...etc.

- "The International Division of Labor: An Essay on a Legacy of European Colonialism.
- Carbon Combustion and Climate Injustice: An Essay ...etc
- Coastal Urbanization A Global Challenge: An Essay...etc.
- The Fatal Delusion of Perpetual Growth: An Essay ...etc.

- "The International Division of Labor: An Essay on a Legacy of European Colonialism.
- Carbon Combustion and Climate Injustice: An Essay ...etc
- Coastal Urbanization A Global Challenge: An Essay...etc.
- The Fatal Delusion of Perpetual Growth: An Essay ...etc.
- Humans and Humus The Global Destruction of Topsoil: An Essay on ...

- "The International Division of Labor: An Essay on a Legacy of European Colonialism.
- Carbon Combustion and Climate Injustice: An Essay ...etc
- Coastal Urbanization A Global Challenge: An Essay...etc.
- The Fatal Delusion of Perpetual Growth: An Essay ...etc.
- Humans and Humus The Global Destruction of Topsoil: An Essay on ...
- Misunderstanding Energy on a Finite Planet: An Essay...

- "The International Division of Labor: An Essay on a Legacy of European Colonialism.
- Carbon Combustion and Climate Injustice: An Essay ...etc
- Coastal Urbanization A Global Challenge: An Essay...etc.
- The Fatal Delusion of Perpetual Growth: An Essay ...etc.
- Humans and Humus The Global Destruction of Topsoil: An Essay on ...
- Misunderstanding Energy on a Finite Planet: An Essay...
- The Illusion of Control in an Ecosystem: An Essay...

"The War on Poverty – Can it Succeed? An Essay on ...

- "The War on Poverty Can it Succeed? An Essay on ...
- Decolonizing Land Use and Restoring Ecosystems:....

- "The War on Poverty Can it Succeed? An Essay on ...
- Decolonizing Land Use and Restoring Ecosystems:....
- Can We "Decolonize" the Use of the Atmosphere? An Essay

- "The War on Poverty Can it Succeed? An Essay on ...
- Decolonizing Land Use and Restoring Ecosystems:....
- Can We "Decolonize" the Use of the Atmosphere? An Essay

Etc. Etc.

Any of these topics or others that you may choose could lead to interesting reflections for you in your own future thought and work.

This is because of the key role that you play in understanding the dimensions of colonialism from a "boundary" position – both inside and outside two large cultures....

If -- in taking over global leadership -- China replicates, extends or amplifies the excessive legacies of European colonial empires the survival of the human species is in doubt.

If -- in taking over global leadership -- China replicates, extends or amplifies the excessive legacies of European colonial empires the survival of the human species is in doubt.

As a global ecosystem, Earth has finite limits, and it will not support the infinite expansion of one of its constituent members.

If -- in taking over global leadership -- China replicates, extends or amplifies the excessive legacies of European colonial empires the survival of the human species is in doubt.

As a global ecosystem, Earth has finite limits, and it will not support the infinite expansion of one of its constituent members.

We need a new global strategy for a transition to sustainability. China must take the lead.

We urgently need a new kind of citizen-science alliance around the world to work together to devise a transition to a sustainable future.

We urgently need a new kind of citizen-science alliance around the world to work together to devise a transition to a sustainable future.

We are now a fossil-fuel driven civilization.

We are now a fossil-fuel driven civilization.

We <u>need to become</u> solar-sustainable.

We are now a fossil-fuel driven civilization.

We need to become solar-sustainable.

This will require a major transition.

We are now a fossil-fuel driven civilization.

We need to become solar-sustainable.

This will require a major transition.

People everywhere now understand that...

We are now a fossil-fuel driven civilization.

We need to become solar-sustainable.

This will require a major transition.

People everywhere now understand that...

Transition Studies are crucial for **human** survival.

We are now a fossil-fuel driven civilization.

We need to become solar-sustainable.

This will require a major transition.

People everywhere now understand that...

Transition Studies are crucial for **human** survival.

There is no "Planet B."

There is no "Planet B."

We only have one Earth.









The world now depends on China for its survival and more specifically <u>it depends on **YOU**</u> who must now bridge the cultural traditions and destructive nationalistic rivalries that threaten global sustainability and human survival.



https://environmentaljusticetv.wordpress.com/2017/12/02/18green-china-rising-executive-cut-english/

European Colonial Expansion & Its Aftermath

The Historical, Ecological and Cultural Consequences of 1492



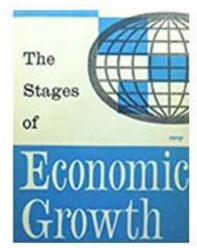
An Interactive Online Teaching Initiative created for

IvyMind Consulting, LLC
as a project of the
Young Scholars Online Learning Initiative

by

Timothy C. Weiskel

Research Director, Cambridge Climate Research Associates Copyright, ©, 2019, Timothy C. Weiskel



Class Session About The Essays You Will Write for the Course:

Expectations & Requirements

14 August 2019