

Climate change and forests

SESSION: BOOKS AND BYTES
Wednesday 26th September 2018

TOPIC Climate change and forests

GOALS At the end of your research you should know...

- ... the difference between weather, weather condition and climate.
- ... why there are different climate zones worldwide.
- ... how climate zones affect trees and forests.
- ... how much forest exists world wide.
- ... what we mean when we talk about climate change.
- ... what the natural greenhouse effect is.
- ... the main reasons for the human enhanced greenhouse effect.
- ... what the value of forests in climate change is.
- ... what the main threats to forests due to climate change are.

- SOURCES**
- http://www.geo.fu-berlin.de/en/v/iwm-network/learning_content/environmental-background/basics_climategeography/definitions/index.html
 - <https://content.meteoblue.com/en/meteoscool/general-climate-zones>
 - <https://www.iucn.org/resources/issues-briefs/forests-and-climate-change#why>
 - <https://www.youtube.com/watch?v=bpazvRVh4y0&t=26s>
 - https://data.worldbank.org/indicator/AG.LND.FRST.ZS?end=2015&name_desc=false&start=1990&type=points&view=chart
 - <http://www.scotese.com/climate.htm>
 - <https://www.cbd.int/climate/intro.shtml>
 - http://www.efiatlantic.efi.int/files/attachments/efiatlantic/2012_rokfor/efi_rokfor_climate_change_a4_210113.pdf
 - <https://www.nps.gov/goga/learn/nature/climate-change-causes.htm>
 - <http://climatechange.lta.org/get-started/learn/co2-methane-greenhouse-effect/>
 - <https://www.nrcan.gc.ca/forests/climate-change/forest-carbon/13085>
 - <https://www.iucn.org/resources/issues-briefs/forests-and-climate-change#why>
 - https://www.youtube.com/watch?time_continue=1&v=nckgJWnj4Yw