

CLIMATE UNIVERSITY

Teaching and learning for sustainable future

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We need a new generation with competences to tackle the challenges of climate change and the sustainability crisis.

Climate University is a network of 11 universities developing climate change and sustainability education in higher education in Finland. Climate University is funded by the Finnish Ministry of Education and Culture, Finnish Innovation Fund Sitra and the participating universities. By the end of year 2020, we'll produce new open online courses on climate and sustainability topics.

What is needed?

Based on study of needs, 2019:

- Interdisciplinarity
- Holistic understanding
- Collaboration
- Data and science
- Science communication
- Values & ethics
- Consumer perspective

Course principles:

- Online materials open for everyone (CC-BY-SA)
- In English and/or in Finnish
- Impactful & solution oriented
- Science based
- Multidisciplinary collaboration
- Digicampus.fi moodle platform
- linked to open educational resources aoe.fi
- We encourage to teaching collaboration

Free online courses:

- **Climate.now** – basics of climate change:
www.climatenow.fi
- **Circular.now** – basics of circular economy:
www.circularnow.fi
- **Leadership for sustainable change** – change leadership towards the sustainability transition:
www.leadforsust.fi

New courses by the end of 2020:

- **Sustainable.now** – sustainability in the time of climate change
- **SystemsChange.now** – systems thinking in global challenges
- **Solutions.now** – project course on new climate solutions to challenges from the working life
- **Statistical tools for climate and atmospheric science** – how to handle climate and atmospheric data?
- **ClimateComms.now** – climate communications
- **Climate.now** for high schools

Coming workshop:

Virtual Climate University 26.-27.5.2020

"Online learning and sustainability transition in a post COVID world"

Registration open!

blogs.helsinki.fi/climateuniversity

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