

# CO<sub>2</sub> OLING THE EARTH SUMMER SCHOOL II: FOCUS ON BIO-CCU



Hosted by the Laboratory of  
Steam Boilers and Thermal Plants (LSBTP)  
of the National Technical University of Athens



The Laboratory of Steam Boilers and Thermal Plants of the National Technical University of Athens (Prof. S. Karellas, PhD Cand. D. Magiri - Skouloudi) and the partners of BIOCON-CO<sub>2</sub> proudly invite you to the "CO<sub>2</sub>OLING THE EARTH SUMMER SCHOOL II: FOCUS ON BIO-CCU" webinar series. This event is a continuation of the "Co2oling the Earth" multidisciplinary training events series of the European CCUS research and development community.

## Main topics covered:

- CO<sub>2</sub> separation and capture technologies
- Chemical CO<sub>2</sub> conversion
- Research project knowledge sharing sessions
- Environmental and legislative aspects towards the circular economy
- Genetic engineering for CO<sub>2</sub> conversion applications
- Biological CO<sub>2</sub> conversion
- CCS and CCU industrialisation prospects, challenges and possible synergies
- Electrochemical & electrobiocatalytic CCU applications
- CO<sub>2</sub> sequestration

# 29 September - 1 October 2020

Location: online

Number of participants: 150 max.

Attendance fees: none



## Registration platform:

<https://tinyurl.com/y3mb3m9a>



Places are filled on a first come, first served basis. Participation open to researchers and professionals of all levels, active in the field of CCUS. For clarifications please contact Despina Magiri - Skouloudi of NTUA (dmskouloudi@mail.ntua.gr).

## Main event page

<https://tinyurl.com/yxjez2p2>



A call for abstracts is also open for participation in the poster session:

<https://tinyurl.com/y4596mnb>



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## External contributors:

CERTH/CPERI, INN Demokritos, more to be announced

For more information: <http://www.biocon-co2.eu>

Relevant announcements can be found at the Laboratory's website: <http://www.lsbtp.mech.ntua.gr/>.