Information about venue, attendance and travel arrangements

The Spring School will be held at the National Technical University of Athens (NTUA), Zografou Campus, Central Library building.

Information about how to reach the venue is provided in the following link:
http://www.mech.ntua.gr/en/school/campusmap
or
via google maps using the following coordinates:
37.978070, 23.782139

Attendance is free of charge. Coffee and snacks will be provided. However, participants are responsible for accommodation arrangements.
There are numerous options in the city and the NTUA is easy to reach from Athens city center via public transportation.

Contact

Please use the following link for registration and further information:

http://www.lsbtp.mech.ntua.gr/BiofSpringSchool

For further information, please do not hesitate to contact us via email:
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Partners

National Technical University of Athens
TUM
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Åbo Akademi
MHPS
ENGIE Lab
Metsä

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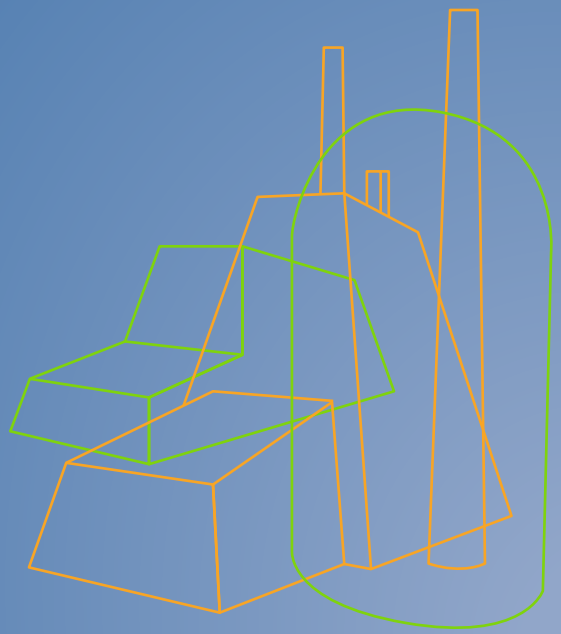
Biofficiency

Spring School on Next Generation Biomass Heat and Power Cogeneration

2-5 April 2019, Athens, Greece



Scope

An introduction to the state-of-the-art industrial and research activities for efficient biomass combustion, as well as the modeling, design and operation of advanced technology biomass CHP plants of the future.

Dates: 2-5 April 2019

Venue: National Technical University of Athens, Central Library building, Multimedia amphitheater 9, Heroon Polytechniou str., 15780, Athens, Greece

Suitable for: Students interested in biomass energetic utilization, early career researchers and professionals

Participants: Limited number (first come - first served approach)

Registration: Free

Deadline for applications: January 31st, 2019

Invitation

Assoc. Prof. Sotirios Karellas, on behalf of the National Technical University of Athens and the Biofficiency Research Group, proudly invites you to take part in our Spring School on highly efficient biomass-fueled Heat and Power Cogeneration.

We are looking forward to meeting you in Athens, Greece.

Features

- Possibility to deepen your knowledge in various aspects of biomass cogeneration
- Laboratory tour
- Commercial scale CHP plant tour (Aluminium of Greece, Aspra Spitia, Viotia, Greece)

Covered topics

2/4: Biomass properties, basic concepts, pretreatments

3/4: Combustion technologies, fouling, corrosion and deposit issues

4/4: Ash utilization, CHP plant modeling, environmental assessment, commercial prospects

5/4: Field trip to Aluminium of Greece industrial CHP unit

Invited speakers (more to be announced soon):

P.M.R. Abelha, P. Nanou (ECN/TNO)
C. Bergins (MHPSE)
F. van Dijen (LABORELEC)
F. J. Frandsen (DTU)
Bo Sander (Ørsted)
P. Yrjas (Åbo Akademi)

Ørsted's Avedøre CHP plant in Denmark, featuring one of the world's biggest supercritical biomass boilers.
The plant consists of 2 units, with a total capacity of 793 MW of electricity and 918 MW of heat.