

# 2<sup>nd</sup> International Workshop on MILD Combustion: modelling challenges, experimental configurations and diagnostic tools

8,9 June 2022 - Naples



The first International Workshop on MILD combustion took place in Naples, on January 25-26 2019. The workshop gathered the main researchers and industrial actors working worldwide in the field of MILD combustion, to discuss open issues and opportunities in MILD combustion modelling, to review the experimental configurations (available and under development), for new modelling approaches validation and to critically assess the uncertainty associated to the existing diagnostic tools.

*Considering the success and the outcomes of the event, it was decided to create a biennial meeting series on MILD combustion.*

**The objective of the workshop is to discuss advances in MILD combustion fundamentals and technology implementation, particularly in the perspective of the energy transition and renewable energy carriers.**

You are cordially invited to join the workshop and feed the discussion with your contribution. The workshop will be held in Naples, on June 8-9 2022, immediately after the 44<sup>th</sup> meeting of the Italian Section of the Combustion Institute. The venue of the meeting is the Complesso dei SS. Marcellino e Festo of the University Federico II of Naples, located in the historical center of Naples.

Both short presentations and posters are welcome. Please indicate if you prefer oral or poster presentation when submitting the abstract.

Send your contribution to [giancarlo.sorrentino@stems.cnr.it](mailto:giancarlo.sorrentino@stems.cnr.it) or to [submit@mildcombustion.org](mailto:submit@mildcombustion.org) no later than 13 May 2022.

**The abstract template, the registration form and other details on the event are available on the MILD Combustion website: [www.mildcombustion.org](http://www.mildcombustion.org)**

Selected papers will be published in a special issue on Applications in Energy and Combustion Science to bring together the main scientific contributions.

<https://www.journals.elsevier.com/applications-in-energy-and-combustion-science>

This workshop is supported by:



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