

COMO, ITALY
VILLA DEL
GRUMELLO
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1st International School on Advanced Porous Materials

LECTURERS

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PROGRAM

Metal-organic frameworks (MOFs) and Covalent Organic Frameworks (COFs) are highly porous materials obtained through the self-assembly of organic/inorganic or organic building blocks. The availability of a vast library of building blocks, together with the possibility of tuning the reaction conditions and introducing post-synthetic modifications, leads to *à la carte* preparation of materials showing attractive functional properties – from capture to storage, separation, sensing, heterogeneous catalysis, drug delivery. The School will gather some of the leading experts in the field and will cover the current research advances in metal-organic and covalent-organic frameworks synthesis, characterization techniques and applications.

SCHOOL DIRECTORS: Valentina Colombo, Simona Galli and Jorge A.R. Navarro

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Chem Soc Rev ChemComm



APPLICATION: application opens on December, 10th 2018. The School is open to maximum 50 scholars - selection will be made on CVs. School fee is 250 € (VAT 22% included) and includes lectures, course material, Wi-Fi connections, welcome party, lunches, coffee breaks. WEB: MOFs.lakecomoschool.org

SHORT TALKS and POSTER SESSION are available for attendees!

GRANTS for deserving Scholars are available from:

