

Webinar entitled: “Functional coatings with reflective properties and cool roof for energy savings and emissions reduction” - Thursday, March 11th 2021 from 9,20 a.m. to 13,30 a.m.

Chairman: **Gianluigi Creonti**



In cooperation with



h 09,20

New Composite structural solutions with functional surface modifications like fire resistance; aseptic and antiviral behaviour, thermal insulation. Crossfire develops innovative sandwich panels solutions also experimenting coatings applications for a greater comfort for new generation buildings.

Speaker: **Gianluigi Creonti/Crossfire**



h 09,45

The use of solar reflecting colorants and formulating colors based on TSR
Speakers: **Gerard van Zijl/Chromaflo**



h 10,10

Self-cleaning elastomeric cool roof coatings with superior performance
Speaker: **Jan Nordin e Peter Greenwood/Nouryon**



h 10,35

Proven solar reflectance for paints, plastics and more
Speaker: **John Robb/Venator**



h 11,00

Solar-reflective properties of building surfaces: physical relevance, performance requirements and ISO/IEC 17025 certification in an Italian perspective.
Speaker: **Alberto Muscio/EELab - Energy Efficiency Lab., Un. MO & RE**



h 11,25

Quartzene - sustainable aerogel for high performance coating solutions
Speaker: **Sara Wengstrom/Svenska Aerogel**



h 11,50

Hollow Ceramic Microspheres: enhancing insulating properties and promoting heat resistance in coating systems
Speakers: **Manny Samano/Envirospheres e Paolo Rossi/Azelis Italia**



h 12,15

Energy efficient cool roof coatings & membranes based on TiO₂
Speaker: **Melis Arin/Chemours Belgium**



h 12,40

Structured silica coating for thermal insulation
Speaker: **Luciano Macera/Nanoprom Chemicals**



h 13,05

Save energy with Topps Products white roof coatings
Speaker: **James Thomas/Topps Products**



h 13,30

Alluminium pigments for functional coatings
Speaker: **Mauro Giuriato/Eckart**

PROMOTORS:

SECRETARIAT: