SAE NAPLES SECTION
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Istituto Motori-CNR

ICE2013

11th International Conference on Engines & Vehicles

Capri, Napoli (Italy) September 15-19, 2013

Prospective authors are invited to submit abstracts of 300 words or less for review by the General Committee. Abstracts will be submitted on-line (abstract submission site) and managed by the SAE My Tech Zone tool. Upon submission, you will receive an automatic reply with your tracking number. Papers will be accepted based on organizer moderated peer-reviews and accepted papers will be eligible for inclusion in the SAE Journals. Authors should prepare their papers according to SAE International format. For additional information please contact SAE_NA Secretary at saena@im.cnr.it or visit the SAE_NA website at http://www.sae-na.it/.

Deadlines

Abstracts due to SAE January 15, 2013
Draft Manuscript due to organizers March 10, 2013
Final Manuscript due to SAE June 9, 2013

ICE2013 is organised by SAE_NA Italian SAE section with Sandia National Laboratories - Livermore (USA) and Istituto Motori-CNR - Napoli (Italy).

Topics of the Conference

Fuel Injection and Combustion Processes
Fuel Injection & Sprays Modelling/Experiments
Combustion and Flow diagnostics
CI Combustion Modelling/Experiments
CI Performance with Alternative Fuels
HCCI Modelling/Experiments
SI Combustion Modelling/Experiments
SI Performance & Fuel Effects
Combustion & Tailpipe Noise, Acoustics & Silencers

Alternative and Advanced Power Systems
Hybrids and Electric vehicles
Fuel Cell Technologies
Hydrogen IC
Novel Designs

Fuels and Lubricants
Nonpetroleum Based Fuels
Advanced Petroleum Based Fuels
Gaseous Fuels
Lubricants & Bearing Systems
Advanced Lubricants

Powertrain Technology
CI & SI Power Cylinder Systems
Small Engine Technology
New CI and SI Engines & Components
Engine Control and Optimization
Vehicle Control and Optimization
Vehicle System Models
Motorsports Powertrains

Exhaust Aftertreatment and Emissions
Off-Road Emissions
Heavy Duty Emissions
Particle Emissions
General Emissions
Exhaust System Modelling
Aftertreatment Systems

Air Handling, Intake, and Exhaust
Gas Dynamics & Acoustics
Intake/Exhaust System Modeling
Turbochargers