# Drones in Research and Energy Industrial Applications

**Rome**
**April 17th 2018**
**Aula Convegni CNR**
**P.le Aldo Moro 7**
National Research Council of Italy

is the first international workshop on the use of these robotic platforms being used in scientific research and advanced technical solutions. Its aim is to bring together industry and scientific community to exchange ideas and solutions on the various hot topics at energy level (windmill industry, powerline inspections, oil and gas, nuclear industry, solar compartment ect). The workshop day is a mix of industry presentations of DJI drones and their applications, novel payloads introduction and techniques to address complex tasks. There will be three time slots for scientific research presentations both oral and posters and several slots about actual drone techniques and innovation already in the market.

**We encourage the submission of an extended abstract before March 23rd of max 2 pages, see the topics on www.dreisrome.com**

**The Workshop is free but subject to registration on website, number of admissions is limited.**

**Tentative Schedule**

8:30-9.45 Registration
9:45-9:50 Welcome
9:50- 10:30 Industrial Presentation (DJI)
10:30- 11: 10 Industrial Presentation (Aerialclick)
11:30- 11:45 Coffee break
11:30- 11:45 Master on Drones "Univ. of Tor Vergata"
11:45- 13:00 **First session** Research group presentations
13:00- 14:30 Lunch
14:30- 15: 10 Industrial Presentation (3D Survey)
15: 10- 16: 10 **Second session** Research Presentations
16: 10- 16:30 Closing remarks

**DREIS**
DJI Event on DRONES in RESEARCH and ENERGY INDUSTRIAL APPLICATIONS

**Steering Committee**
Fabio Del Frate, Tor Vergata University, Italy
Andrea Cavallaro, Univ. of London UK
Gaetano Massari, AerialClick Italy
Tianyu Duan, DJI Enterprise
Cosimo Distante CNR Italy

**Scientific Committee**
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Giuseppe Notarstefano University of Salento
Giuseppe Celeste CNR, Italy
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Marco Leo, CNR

**Organizing Committee**
Gaetano Cosimo Massari Aerialclick
Maria Grazia Distante CNR
Arturo Argentieri CNR
Pierluigi Carcagnì CNR

The abstract should be sent to **dreis@aerialclick.com**
info and registration **www.dreisrome.com**

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DJI ENTERPRISE

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