ESAS Awards to Young Researchers Presented at EUCAS 2013

October 11, 2013 (PA17). On September 19, 2013, before the closing of the EUCAS 2013 Conference in Genoa, Italy, ESAS Awards were presented to four young researchers. ESAS awards biennially prizes to researchers under the age of 30 for outstanding work presented in person by poster or orally during the EUCAS Conference. The main criteria for the award of these prizes are the originality of the work and the general quality of the poster or oral presentation. Each prize-winner receives a printed certificate and a monetary award. In 2013, publication of contributed manuscripts based on these presentation and submitted to JPCS (IOP, *Journal of Physics, Conference Series*) are to be upgraded for publication in SuST (IOP, *Superconductor Science and Technology*).

The 2013 recipients of ESAS Awards (see photo below) in four program categories are:

In Materials:

Jan Engelmann, of IFW Dresden, for the presentation *Strain induced superconductivity in non-doped Ba-122 films*.

In Electronics, in memory of Prof. Antonio Barone:

Riccardo Arpaia, of Chalmers University and CNR-SPIN, for the presentation *Photoresponse* experiments on parallel superconducting YBaCuO nanowires.

In Large Scale Applications:

Emmanuele Ravaioli, of University of Twente, for the presentation A New Hybrid Protection System for High Field Superconducting Magnets.

In Wires & Tapes:

Valeria Cubeda, of Columbus Superconductors, Genova, for the presentation *Development of ex-situ* MgB_2 round wires for the LHC supeconducting link project.



Four ESAS Prize recipients with Conference Co-Chairs, Carlo Ferdeghini and Marina Putti (left of photo), ESAS President Mathias Noe (second right) and Giampiero Pepe (first right), Chair of the ESAS Summer School on detectors, who presented the Electronics Award in Memory of Antonio Barone.