

# 2017 16<sup>th</sup> International Superconductive Electronics Conference (ISEC)

Sorrento (Napoli), Italy  
June 12–16, 2017

## Conference Chair

Giampiero Pepe

## Editorial Board

Roberto Cristiano *CNR SPIN and University of Naples “Federico II”*

Procolo Lucignano *CNR SPIN and University of Naples “Federico II”*

Daniela Stornaiuolo *University of Naples “Federico II” and CNR SPIN*

## Program Committee

Alexander Brinkman *University of Twente*

Bisong Cao *Tshinghua University*

Daniel Esteve *CEA Saclay*

Pascal Febvre *IMEP-LAHC – CNRS*

Flavio Gatti *INFN Genova*

Francesco Giazotto *CNR NANO and Scuola Normale Superiore Pisa*

Robert Hadfield *University of Glasgow*

Vincenzo Lacquaniti *INRIM Torino*

Roberto Leoni *CNR IFN*

Victor Moshchalkov *KU Leuven*

Valery Ryazanov *HSE*

Taro Yamashita *NICT, Japan*

## Organizing Committee

Giampiero Pepe *University of Naples “Federico II” and CNR SPIN*

Carmine Attanasio *University of Salerno and CNR SPIN*

Carlo Camerlingo *CNR SPIN*

Mario Cuoco *CNR SPIN and University of Salerno*

Marco Campani *CNR SPIN*

Carlo Ferdeghini *CNR SPIN and University of Genova*

Gabriella Castellano *CNR-IFN ROMA*

Carla Cirillo *CNR SPIN and University of Salerno*

Roberto Cristiano *CNR SPIN and University of Naples “Federico II”*

Monica Della Libera *CNR SPIN*

Roberta De Donatis *CNR-SPIN A*

Maria Antonietta Gatti *CNR-SPIN*

Carmine Granata *CNR ISASI*

Mikhail Lisitskiy *CNR SPIN*

Procolo Lucignano *CNR SPIN and University of Naples “Federico II”*

Sonia Morra *CNR SPIN NAPOLI*

Ciro Nappi *CNR SPIN*

Giuseppe Genovese *CNR SPIN*

Sergio Pagano *University of Salerno and CNR SPIN*

Cristina Parisi *CNR SPIN*

Loredana Parlato *University of Naples “Federico II”*

Ettore Sarnelli *CNR SPIN and University of Naples “Federico II”*

Daniela Stornaiuolo *University of Naples “Federico II” and CNR SPIN*

Francesco Tafuri *University of Naples "Federico II" and CNR-SPIN*  
Francesco Maria Taurino *University of Naples "Federico II", CNR SPIN and INFN*  
Ruggero Vaglio *University of Naples "Federico II" and CNR SPIN*

### **International Advisory Committee**

#### **ASIA / PACIFIC**

Cathy Foley  
Akira Fujimaki  
Hideo Itozaki  
Masataka Ohkubo  
Yong Ho Lee  
Yasunobu Nakamura  
Saburo Tanaka  
Masayoshi Tonouchi  
Peiheng Wu  
Nobuyuki-Yoshikawa Nobuyuki Yoshikawa

#### **NORTH AMERICA**

John Clarke  
Paul Dresselhaus  
Donald Miller  
Oleg Mukhanov  
Marty Nisenoff  
John Przybysz  
Ted Van Duzer

#### **EUROPE/AFRICA**

Alex Braginski  
Dennis Crete  
Coenrad Fourie  
Niels Pedersen  
Giampiero Pepe  
Horst Rogalla  
Paul Seidel  
Oleg Snigirev  
Dag Winkler