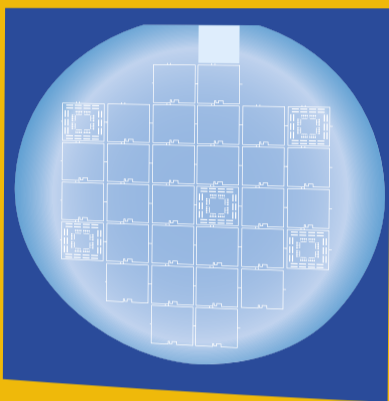




WOLTE-13

13TH WORKSHOP ON LOW TEMPERATURE ELECTRONICS

September 10/13, 2018 - Sorrento, Italy - Grand Hotel Vesuvio



Chair:

ROBERTO CRISTIANO

CNR SPIN Pozzuoli, Ital

Co-Chair:

GIAMPIERO PEPE

University of Napoli

Federico II, Italy

CNR SPIN Napoli, Italy

Topics of the Conference:

- Low Temperature Device Physics
- Low Temperature Detectors and Readouts
- Semiconductor and Superconductor Devices at Low Temperatures
- Digital Electronics at Low Temperatures
- Optoelectronics at Low Temperatures
- Cryogenic Systems
- Cryoelectronics Applications
- Cryogenic MEMS and NEMS
- Electronic Packaging and Interconnects
- Hybrid Superconductor/semiconductor & opto-electronic devices

WOLTE-13 is organized by

CNR SPIN

**University of Napoli
Federico II**

University of Salerno

Keynotes:

Prof. Edoardo Charbon

EPFL - Lausanne, Switzerland

Dr. Lixing You

SIMIT- CAS Shanghai, China

Prof. Marcel ter Brake

Twente Un., The Netherlands

New topics:

- Quantum Communications with Low Temperature Electronics
- Quantum Computation with Low Temperature electronics

