



# 18<sup>th</sup> International Workshop on Low Temperature Detectors

22-26 July, 2019 – Milano, Italy

## Workshop topics

- Low Temperature Detector development and physics
- Detector readout, signal processing, and related technologies
- Low Temperature Detector fabrication techniques and materials
- Low Temperature Detector applications
- Low Temperature Detector for quantum technologies and other frontiers
- Technology transfer, outreach, and dissemination

## LTD-18 chairs

**A. Nucciotti, C. Brofferio**

University and INFN Milano-Bicocca, Italy

**R. Cristiano**

CNR-SPIN Napoli, Italy

## Invited review speakers

- K. Berggren (MIT, USA)
- A. Fleischmann (Heidelberg University, Germany)
- J. Fowler (NIST, USA)
- J. Gao (NIIST, USA)
- A. Giuliani (CNRS/CSNSM, Orsay, France)
- K. Irwin (Stanford University, USA)
- C. Kilbourne (NASA/GSFC, USA)
- P. Mauskopf (Arizona State University, USA)
- O. Noroozian (NRAO/NASA, USA)
- G. Pessina (INFN Milano-Bicocca, Italy)
- F. Petricca (MPI Munich, Germany)
- S. Pirro (INFN, LNGS, Italy)
- M. Sisti (University and INFN Milano-Bicocca, Italy)
- F. Taccetti (INFN Firenze, Italy)
- S. Yamada (Tokyo Metropolitan University, Japan)
- L. You (Chinese Academy of Sciences, China)



web site: [www.ltd18.unimib.it](http://www.ltd18.unimib.it)  
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