

Session Program

May 24 - 30, 2015



**FRONTIER DETECTORS FOR FRONTIER
PHYSICS
 13th Pisa Meeting on
Advanced Detectors
**

Applied Superconductivity in HEP

Tue, May 26

5:50 PM

Applied Superconductivity in HEP

Session | **Conveners:** Flavio Gatti, Giovanni Signorelli

5:50 – 6:05 PM **Advances of Applied Superconductivity in High Energy Physics**

Speaker

Prof. Akira YAMAMOTO

6:10 – 6:25 PM **R&D on High Field Magnets for Accelerators at Fermilab**

Speakers

Dr Alexander V. Zlobin, Dr Emanuela Barzi

6:30 – 6:45 PM

Superconducting Nanowires Detecting Single Photons for Integrated Quantum Photonics

Speaker

Dr Roberto Leoni

6:50 – 7:05 PM

Superconducting Kinetic Inductance Detectors for kilopixel instruments at Radiotelescopes

Speaker

Dr Martino Calvo

7:10 – 7:30 PM **Poster review "Applications of superconductivity in HEP"**

Speaker

Flavio Gatti

7:30 PM