

Session Program

Dec 18 - 19, 2023

**Second Workshop on Physics and
Applications of Magnetic Microcalorimeters
Detector design and fabrication**

Tue, December 19

2:00 PM

Detector design and fabrication: Detector design

Session | **Location:** Physikalisches Institut Im Neuenheimer Feld 226 69120 Heidelberg Germany

14:00 – 14:30

MOCCA - A 4k-pixel microcalorimeter detector for CSR

14:30 – 15:00

Thermal links and position resolution in multi-absorber hydra microcalorimeters

Speaker

Thomas Stevenson

3:00 PM

3:30 PM

Detector design and fabrication: Fabrication

Session | **Location:** Physikalisches Institut Im Neuenheimer Feld 226 69120 Heidelberg Germany

15:30 – 16:00

Center for High-resolution Superconducting Sensors

Speaker

Mathias Wegner

16:00 – 16:30

Advances in Fabrication of Large-Scale Magnetic Microcalorimeter Arrays

Speaker

Archana Devasia

16:30 – 17:00

Superconducting vertical interconnects

Speaker

Sebastian Kempf

5:30 PM

17:00 – 17:30

Aspects related to microfabrication of MMCs