

Session Program

27 June 2021 to 1 July 2021



22nd International Workshop on Radiation Imaging Detectors

Invited lectures

Online, Gather.town

Monday 28 June

09:20

Invited lectures: M. Veale

Session | Location: Online, Zoom

09:20-10:10

X-Ray Spectroscopy @ MHz Frame Rates

Speaker

Matthew Veale

10:10

13:30

Invited lectures: M. Endrizzi

Session | Location: Online, Zoom

13:30-14:20

X-ray Edge Illumination phase contrast imaging techniques, principles and applications

Speaker

Marco Endrizzi

14:20

Tuesday 29 June

09:00

Invited lectures: C. Carloganu

Session | **Location:** Online, Zoom

09:00–09:50 **Invited lecture: C. Carloganu**

Speakers

Cristina Carloganu, Cristina Carloganu

09:50

16:40

Invited lectures: Z. Wang

Session | **Location:** Online, Zoom

16:40–17:30 **Towards Physics-Informed Cameras (Phi-Cam)**

Speaker

Zhehui Wang

17:30

Wednesday 30 June

09:00

Invited lectures: A. Sharma

Session | **Location:** Online, Zoom

09:00–09:50 **Invited lecture: A. Sharma**

Speaker

Archana Sharma

09:50

13:30

Invited lectures: D. Batey & S. Cipiccia

Session | **Location:** Online, Zoom

13:30–14:20 **X-ray ptychography using a lab source**

Speaker

Dr Darren Batey

14:20

Thursday 1 July

09:00

09:50

Invited lectures: J. Garrevoet

Session | **Location:** Online, Zoom