



# 20th International Workshop on Radiation Imaging Detectors

## Monday 25 June 2018

### **Invited: Honorary Talk - Quality Hotel, Folkets Hus (09:00-09:40)**

time	[id] title	presenter
09:00	[145] Past and future of semiconductor pixel detectors	HEIJNE, Erik

### **Invited - Quality Hotel, Folkets Hus (10:30-11:00)**

time	[id] title	presenter
10:30	[149] CMOS Image Sensor Technology for X-ray detection	TURCHETTA, Renato

### **Invited - Quality Hotel, Folkets Hus (13:30-14:00)**

time	[id] title	presenter
13:30	[144] In-Vivo Monitoring in Proton Radiotherapy with Prompt-Gamma Multi-Slat Imaging: a Realistic Monte Carlo Study	CRESPO, Paulo

## Tuesday 26 June 2018

### **Invited: CANCELLED - Quality Hotel, Folkets Hus (08:30-09:00)**

time	[id] title	presenter
08:30	[146] Latest development of high effective X-ray detectors using high-z materials	FIEDERLE, Michael

### **Invited - Quality Hotel, Folkets Hus (13:20-13:50)**

time	[id] title	presenter
13:20	[148] K-edge imaging with photon counting detectors for medical applications.	DELOGU, Pasquale

## Wednesday 27 June 2018

### **Invited** - Quality Hotel, Folkets Hus (08:30-09:00)

time	[id] title	presenter
08:30	[147] Direct Electron Detectors for Electron Cryomicroscopy	Dr FARUQI, Wasi

### **Invited** - Quality Hotel, Folkets Hus (13:30-14:00)

time	[id] title	presenter
13:30	[154] Journeys in particle and detector physics	SMITH, Ken

## Thursday 28 June 2018

### Invited - Quality Hotel, Folkets Hus (08:30-09:00)

time	[id] title	presenter
08:30	[150] A look back on development of Medipix/Timepix detectors for noiseless tracking of neutrons and charged particles	POSPISIL, Stanislav

### Invited - Quality Hotel, Folkets Hus (10:30-11:00)

time	[id] title	presenter
10:30	[151] 20 Years of IWoRID	VISSCHERS, Jan

### Invited - Quality Hotel, Folkets Hus (11:00-11:30)

time	[id] title	presenter
11:00	[152] New Generation of Neutron Detectors at the European Spallation Source	AL JEBALI, Ramsey