

Course online on semiconductor radiation detectors 2021

Monday, 26 April 2021

Part 3: Applications: Part 3: Applications (17:25 - 19:00)

time	[id] title	presenter
17:25	[15] Photon Counting CT	Dr TAGUCHI, K.

Tuesday, 27 April 2021

Part 3: Applications: Part 3: Applications (17:25 - 20:25)

time	[id]	title	presenter
17:25	[18]	Imaging and time-stamping optical photons with nanosecond resolution	Prof. NOMEROTSKI, A.

Wednesday, 28 April 2021

Part 3: Applications: Part 3: Applications (17:25 - 19:25)

time	[id]	title	presenter
17:25	[20]	Synchrotron and FEL Applications	Dr BLAJ, G.

Thursday, 29 April 2021

Part 3: Applications: SiPM technology I (15:00 - 19:25)

time	[id] title	presenter
15:00	[21] SiPM technology	Dr VINOGRADOV, S.
17:25	[22] Introduction to fast timing applications in Medical Physics and photosensors in fast timing scintillator detectors	Dr SCHAART, D.

Friday, 30 April 2021

Part 3: Applications: Part 3: Applications (15:50 - 19:00)

time	[id] title	presenter
15:50	[24] PET and SPECT	Prof. SABET, Hamid
17:25	[25] Medical Imaging	Prof. SABET, Hamid
18:15	[26] Closing Lecture: 78 years of semiconductor nuclear detectors, and more to come	Prof. HEIJNE, E.