Very High Energy Electron Radiotherapy Workshop (VHEE'2020)

Wednesday 7 October 2020

Industries for medical (Chaired by Gerardo D'Auria and Sami Tantawi) (16:25 - 18:02)

time	[id] title	presenter
16:25	[27] Outline of the roadmap involved in taking a working design through to something that is approved to treat clinical	ALLEN, John
16:35	[28] Perspectives for industrial superconducting accelerators for isotope production and radiation therapy	SERPICO, Claudio
16:45	[29] Progress status for the 40 MeV Rhodotron and the new very high dose rate 10 MeV Flash platform at Aérial/Feerix	BRISON, Jeremy
16:55	[30] Inverse Compton scattering X-ray source optimized for radiotherapy	HORNBERGER, Benjamin
17:05	[31] Compact linac design for FLASH radiation therapy	GANGULY, Arundhuti
17:15	[32] High Frequencry (12 GHz) RF generated electrons (100 MeV)	BARTY, Christopher
17:25	[33] The challenge of high dose rate for ionisation chambers	POPPINGA, Daniela
17:35	[37] Capabilites of the AWA facility for potental medical applications	CHUNGUANG, Jing
17:45	[38] Single electron imaging of samples using multiple coulomb scattering	JANSEN, Hendrick
17:55	[39] Plans for growth in accelerator physics in Australia: medical and VHEE applications	SHEEHY, Suzie