

Medical Physics

Parque Científico de la Universidad de Valencia, C/ Cat. José Beltrán, 2
Edificio 'Cabecera', Salón Actos (Conference Room, 1st floor).
Línea 4 Tranvía: 'TVV'

Friday
16 oct

- 9:20** Introduction and IFIMED by IVICFA Chairman Prof. Jose Bernabeu
- 9:35** La Física del Cáncer. Reflexiones de un físico de hospital
Vicente Crispín, Instituto Valenciano de Oncología
- 10:10** Installation and commissioning of the Dresden Proton Therapy Center and first clinical experiences
Kristin Stützer, Technische Universität Dresden
- 10:45** Coffee Break
- 11:15** CERN accelerators, the discovery of the Higgs' Boson and Medical Applications *
Stephen Myers, Head of CERN Medical Applications
- 12:15** Present and future of the IFIMED research activities in medical imaging
Gabriela Llosá, IFIC; Josep Oliver, IFIC
- 12:50** IFIMED Labs: High-Gradient RF
Jorge Giner Navarro, CERN; Daniel Esperante, IFIC

Event Organizers:

IFIC (CSIC- Univ. Valencia) : Angeles Faus, Gabriela Llosá, Josep Oliver
Universitat de València: Jose M. García Verdugo

* Colloquium sponsored by IFIC