09.30 Welcome

09.45 SESSION 1 – UPDATES FROM EUROPEAN CYCLOTRON RESEARCH CENTERS

09.45 Multi-disciplinary research activities with the Bern medical cyclotron
   Tommazo Carzaniga (Albert Einstein Center for Fundamental Physics Laboratory for High Energy Physics, University of Bern, Switzerland)

10.00 Recent Radionuclide developments at CEMHTI
   Isidro da Silva (National Center for Scientific Research, Orleans, France)

10.15 Latest updates from Heidelberg facilie
   Viplav Gupta (German Cancer Research Center, Heidelberg, Germany)

10.30 Recent developments and activities around IFIN-HH cyclotron
   Liviu Craciun (National Institute for Physics and Nuclear Engineering, Bucharest, Romania)

10.45 Radionuclide Research Activities at LASA – UNIMI and INFN during 2016/2017
   Flavia Groppi (Accelerator and Applied Superconductivity Laboratory, Milan, Italy)

11.00 Establishing a cyclotron and PET/CT facility in the Republic of Macedonia
   Marina Kochovska (University Institute for Positron Emission Tomography – Skopje, Macedonia)

11.15 Coffee break

11.45 SESSION 2 - CYCLEUR MEMBERS FROM THE INDUSTRY

11.45 Support of Siemens Eclipse cyclotrons
   Markus Ehrenfried (Siemens Healthineers)

12.15 IBA news & recent development
   Jean-Michel Geets (IBA)

13.00 Lunch
14.30 SESSION 3 – NANOPARTICLES & CYCLOTRONS
14.30 Gold nanoparticle–trastuzumab conjugate as a Carrier for $^{211}$At in alpha Immunotherapy
Agnieszka Majkowska-Pilip (Institute of Nuclear Chemistry and Technology, Warsaw, Poland)
14.50 Investigation of the environmental impact of nanoparticles using smart radiolabeling
Stefan Schymura (Helmholtz-Zentrum Dresden-Rossendorf, Leipzig, Germany)

15.15 SESSION 4 – MORE RESEARCH...
15.15 FLUKA validation for the Tunisian Cyclotron radiation safety; IBA 18/9 MeV
Leila Ounalli (Center for Nuclear Sciences and Technologies, Tunis, Tunisia)
15.30 Standardization of nuclear data for the production of medical radionuclides
Mazhar Hussain (National Institute of Nuclear Physics, Milan, Italy)
15.45 Medical Sc radioisotopes production in reactions induced by p, d or alpha projectiles
Anna Stolarz (Heavy Ion Laboratory of Warsaw University, Warsaw, Poland)
16.00 Recycling from O[18]-water while maintaining the enrichment grade
Antje Uhnlending (Universitätsklinik der Ruhr, Universität Bochum, Germany)

16.15 Coffee Break

16.45 SESSION 5 - PORTUGUESE RESEARCH
16.45 Isopor: An update
Luís Metello (Isopor, SA)
17.00 Cyclotron production of Titanium-45 : update and future perspectives
Pedro Costa (Polytechnic Institute of Porto, Porto, Portugal)
17.15 Production of $^{61}$Cu in a liquid target: fast, cheap, reliable and useful. So why not?
Sérgio do Carmo (ICNAS - Produção; Coimbra, Portugal)
17.30 Post processing of radiometals produced in liquid targets: Coimbra experience
Vitor Alves (ICNAS - Institute for Nuclear Sciences Applied to Health; University of Coimbra, Portugal)

18.00 END