

NRC-8, EuCheMS International Conference on Nuclear and Radiochemistry



Sunday, 16 September 2012 - Friday, 21 September 2012

Como, Italy

Scientific Programme

Radiopharmaceutical chemistry, radiodiagnostics, radiotherapy, theragnostics

Nuclear fuel cycles, present Gen III+ NPPs, Gen IV and Th based reactors

Nuclear Chemistry, Radionuclide Production, High-Power Targetry

Radioanalytical Chemistry and Nuclear Analytical Techniques

Applications of radioactive tracers and nanoparticles

Chemistry of radioelements and Super Heavy Elements research

Reaction mechanisms and nuclear recoils, nuclear based spectroscopies (MOSSPEC and PAS), radiation geochronology, isotope effects

Radioactive elements in the environment, radiation archeometry and Health Physics

Education in radiochemistry and dissemination of culture in nuclear and radiochemistry