CONFERENCES ON SELECTED TOPICS OF IONIZING RADIATIONS RESEARCH AND TECHNOLOGY

January 25th, Monday 9.00-11.00 - Aula Goldoniana (Collegio Ghislieri)
Prof. L. Wojnarovits Director of the Institute of Isotopes, Hungarian Academy of Science, Budapest
> The basics of radiation chemistry: relation between radiation chemistry and photo chemistry, a simplified Platzman theory

February 1st Monday 9.00-11.00 - Aula Goldoniana (Collegio Ghislieri)
Prof. O. Guven Director of the Department of Chemistry, Hacetteppe University, Ankara, Turkey
> Radiation Technology for Nanotechnology

February 4th Thursday 9.00-10.00 – Aula Magna IUSS, V.le Lungo Ticino Sforza 56 Pavia
Prof. A. Miller: Director of Risø High Dose Reference Laboratory, Radiation Research Division, Technical University of Denmark and Chief Editor of “Radiation Physics and Chemistry”, Elsevier
> Panorama of advanced Ionizing Radiation Technologies

February 4th Thursday 10.00-12.00 - Aula Magna IUSS, V.le Lungo Ticino Sforza 56 Pavia
Prof. A.J. Chmielewski: Director of the Institute of Nuclear Chemistry and Technology Department of Chemical and Process Engineering, University of Technology, Warsaw, Poland
> Electron beam treatment of industrial flue gases

February 8th Monday 9.00-11.00 - Aula Goldoniana (Collegio Ghislieri)
Prof. G.M. Mladenov: Director Department of of Electronics, Bulgarian Academy of Science, Sofia, Bulgaria
> Electron beam technology for microlithography and metallurgy

February 10th, Wednesday 9.00-11.00 - Aula Goldoniana (Collegio Ghislieri)
Prof. E. Marchioni, Laboratoire de Chimie Analytique et Sciences de l’Aliment IPHC (CNRS and Universite’ Louis Pasteur) Strasbourg, France
> Radiation Technology for Food Industry

Prof. Roberto Schmid
Director of IUSS

Prof. Andrea Belvedere
Rector of Collegio Ghislieri

Prof. Antonio Faucitano
Director of the Master

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