IUGS Initiative on Forensic Geology Inaugural Meeting

Sunday, September 18th
Hotel Nord Nuova Roma, Massimo Room

Presiding: Alastair Ruffell
Secretary: Marianne Stam

2,30 P.M. Welcome. Laurance Donnelly
2,45 P.M. The Renaissance in Forensic Geology and Events Leading to the Establishment of the IUGS Initiative on Forensic Geology. Laurance Donnelly
3,20 P.M. Program and Strategies for Communication. Lorna Dawson
4,00 P.M. Coffee break.
4,30 P.M. Updating and Information on Web Site and Information Office. Elisa Bergslien
5,00 P.M. Training Program for 2012 and Proposal on Courses and Teaching Groups. Alastair Ruffell
5,30 P.M. Publications. Alastair Ruffell
5,45 P.M. End of the day remarks, announcement etc.

6,30 P.M. Sunset Aperitif at the Terrace “La Limonaia”. Rosa Maria Di Maggio

Monday, September 19th
Hotel Nord Nuova Roma, Massimo Room

Presiding: Bill Schneck
Secretary: Marianne Stam

8,30 A.M. Funding Management Program for 2012. Duncan Pirrie
9,10 A.M. Update on “A Guide to Forensic Geology”. Laurance Donnelly
9,30 A.M. Chain of Custody Protocols. Robert Fitzpatrick
10,10 A.M. Projects on Training Course to the Royal Canadian Mounted Police (RCMP) and Geological Association of Canada, 2012. Shari Forbes
10,30 A.M. Coffee break.
11,00 A.M. Competence Regulation. Robert Fitzpatrick & Duncan Pirrie
11,30 A.M. Discussion of Standard Guidelines as proposed by James Robertson. Lorna Dawson
12,00 P.M. Updating on Scientific Working Group-Geological Materials (SWGGE). Bill Schneck
12,30 P.M. Lunch break.
2,00 P.M. Aspects of Forensic Geology in South Africa - Precious Metals and Pollution. Roger Dixon
2,30 P.M. Updating on Geo forensic Law Enforcement & AFP Training as part of IGC2012. Mark Harrison
3,00 P.M. Soil Conference 2012, The Netherlands. Marianne Stam, Lorna Dawson, Robert Fitzpatrick
3,15 P.M. ICG 2012 in Brisbane. Robert Fitzpatrick & Laurance Donnelly
3,30 P.M. Coffee break.
4,00 P.M. 2nd Ibero Latin America Course on Forensic Geology in Brazil, 2013 and Updating on the XIV Latin-America Geological Congress. Carlos Martin Molina Gallego
4,20 P.M. Training in Geophysical Search Methods for Underwater Targets. Elisa Bergslien
4,40 P.M. Management, Structure and Objectives of IUGS IFG and Some Challenges Ahead. Laurance Donnelly
5,10 P.M. Questions and Answers in Forensic Examinations (Review of ENFSI, SWGMA Documents and Documents Developed in the Russian Federal Centre of Forensic Science). Ekaterina Nesterina & Olga Gradusova
5,40 P.M. Any other business and closing remarks.
Training and Development in Trace Evidence and Search for Criminal Investigations

Tuesday, September 20th
Università di Roma Tre, Faculty of Science
Department of Biology, Room 4
Presiding: Rosa Maria Di Maggio

9,30 A.M. Welcome Speech of the Dean of Faculty of Sciences. Settimio Mobilio
9,35 A.M. Introduction. Rosa Maria Di Maggio
9,40 A.M. Forensic Geology at the FBI. Jodi Webb
10,00 A.M. Microscopic Trace Evidence: The Overlooked Clue. Skip Palenik
10,20 A.M. Anthropogenic/Man-made Materials in Soil. Bill Schneck
10,40 A.M. Application of Automated SEM-EDS in Forensic Geoscience. Duncan Pirrie
11,00 A.M. Geoforensic Search Strategy for Graves and Burials. Laurance Donnelly
11,20 A.M. Applying Geoforensic Search Principles in Criminal Investigation “A Police Perspective”. Mark Harrison
11,40 A.M. The Value of Diatoms and Botanical Evidence in a Police Brutality Case. Marianne Stam
12,00 P.M. GPR Research Activities at University of Roma Tre: Implication for Forensic Applications. Elena Pettinelli
12,20 P.M. Forensic Geology Examinations Using Advanced Laboratory Source and Synchrotron XRD Techniques. Rob Fitzpatrick
12,40 P.M. Organic Signatures in Soils in the Context of Intelligence and Evidence. Lorna Dawson
13,00 P.M. The Global Renaissance in Forensic Geology & IUGS Initiative. Laurance Donnelly
13,10 P.M. Close. Rosa Maria Di Maggio