

tie, or when he was lying in a hammock in his office at one late afternoon in 1985 after a busy day, chairing a staff meeting in his department.

Eugen F. Stumpfl's scientific career was also characterised by numerous additional activities such as acting as an external examiner in the universities of Alberta, Cairo, London, Mainz, Oulu, Finland, Malaya, Newcastle, N.S.W., Tasmania and Western Australia, and having been a member of the Appointments Board for the Chairs of Economic Geology, University of Lulea, Sweden, and Turku, Finland. Furthermore, he was a member of numerous national and international scientific councils and boards such as Secretary and, from 1982, Chairman of the Commission on Ore Mineralogy of the International Mineralogical Association (IMA/COM, 1978-1986), Regional Vice President, Europe, Society of Economic Geologists, USA (1987-1994), Representative of the Mining University on the Council of the Austrian Research

Foundation (FWF), Vienna, in charge of geoscience projects (1988-1995), IMM Official Correspondent for Austria (1990-2004), President, Society for Geology Applied to Mineral Deposits (SGA, 1997-1999), Steering Committee Member, European Science Foundation GEODE (Geodynamics and Ore Deposit Evolution, 1998-2003), just to name the most important ones. Eugen F. Stumpfl was a member of the editorial board of international journals, and since 1978 he was the Managing Editor of "Mineralogy and Petrology", published by Springer-Verlag.

Eugen F. Stumpfl received the following honours and awards, the way how the scientific community recognized Eugen F. Stumpfl's expertise and outstanding career: Correspondent of the Geological Survey of Austria (1985), The Consolidated Gold Fields Silver Medal (Institution of Mining and Metallurgy, London, 1985), Corresponding Member of the Austrian Academy of Science (1987), Member of the European

Academy of Sciences and Arts (1992), Honorary Fellow, Institution of Mining and Metallurgy, London (1993), Schneiderhöhn-Price (1997), Honorary Fellow, Austrian Mineralogical Society (2001), and finally Honorary Doctorate (Dr.phil.h.c.), University of Oulu, Finland (2002).

We all miss Eugen F. Stumpfl as an outstanding scientist, open minded gentleman, colleague and friend. I have lost my former "Professor", who provided the base for my scientific career, and who was a friend during the last ten years. However, we are all called to appreciate and benefit from Eugen's scientific and personal input into the community, and, most importantly, to continue, expand and improve the direction Eugen F. Stumpfl has shown us!

Oskar A. R. Thalhammer
Chair Mineralogy and Petrology
Department of Applied Geosciences and Geophysics

The UNESCO-SEG Latin America Metallogeny Course, 2004 edition (CLAM'2004)

Fernando Tornos

IGME, Salamanca, Spain

The 2004 Latinamerican Course on Metallogeny was held in Mendoza (Argentina) between the 17th and 28th August. Sixty geologists belonging to universities, mining companies and research institutions from different countries of Latinamerica (Argentina, Bolivia, Chile, México and Perú) joined in the CRICYT-IANIGLA institute in the suburbs of Mendoza to assist to six intensive days of theoretical classes and a later one week field trip. This edition of the course is the first one outside Ecuador, that has organized it successfully for 22 years. In 2003, the Organizing Committee decided to make the course itinerant so more institutions can get involved into its organization, field trips to different areas can be organized and more people can attend to it. This year it has been managed by M.Florencia Márquez-Zavalía and Nivaldo Rojas as local organizers and Fernando Tornos as international coordinator. The course has been organized in three modules including general geochemistry of ore deposits, the geology and geochemistry

of porphyry systems and the ore deposits in Argentina, being the speakers Antonio Arribas (Placer Dome), Milka de Bordtkorb (U. Buenos Aires), Chris Heinrich (ETH Zürich), M.Florencia Márquez-Zavalía (CONICET), Nivaldo Rojas (Consultant), José Perelló (Antofagasta Minerals), Jeremy P. Richards (U. Alberta), Fernando Tornos (IGME), Francisco Velasco (U. Bilbao) and Eduardo Zappettini (SEGEMAR). The presentations were complemented with practical seminars on geochemistry of ore deposits and presentations of the students.

An excellent and exhausting field trip took us to the major epithermal and porphyry copper deposits of northwestern Argentina, including Bajó de la Alumbreira, Farallón Negro, Agua Rica, Paramillos, Casposo, and Mexicana (Famatina), giving a rather complete overview of the relationships between subvolcanic intrusions, porphyry-like mineralisation and and epithermal systems.

The course has been organized by the UNESCO and SEG and has been spon-

sored by different academic and scientific institutions, local organizations and mining companies. Between them, the SGA has partially supported the attendance of F.Tornos as SGA speaker and has donated, along with Springer, two one year free subscriptions to *Mineralium Deposita* to the students that made the best presentations. These were awarded to Verónica Herrero (Universidad de Concepción, Chile) and Marcos Rubio (Universidad Nacional Autónoma de México). Our aim is that in the future, SGA joins UNESCO and SEG as co-organizer of the course. The Latinamerican Course of Metallogeny is probably becoming the more important course on ore deposits held in Spanish and a reference for researchers and experts in ore deposits in Latinamerica. Thus, the full participation of SGA in its organization will be a major way of making our society well known in that area.





The instructors (from left: Antonio Velasco, Fernando Tornos, Florencia Marquez-Zavalía, Chris Heinrich)



Closing ceremony: participants and instructors



Closing ceremony (from left: Fernando Tornos, Florencia Marquez-Zavalía, Milka de Bordtkorb, Antonio Velasco, Chris Heinrich)



Mejicana Mine (from left: Francisco Velasco, Antonio Arribas, Florencia Marquez-Zavalía)



Mate drinking in the excursion bus



Participants and instructors at the entrance of Mejicana mine

DEPOSIT