

Present: Prof. D. Turner (Sweden, Chairman)
 Prof. P.M. Huang (Canada)
 Prof. N. Senesi (Italy)
 Dr. J. Ingram (USA, Observer)

1. Status of the IUPAC Series on Analytical and Physical Chemistry of Environmental Systems

4 volumes are expected to be published in 2001 and 2002

Volume	Title	Editors	Status
1	Environmental Particles I	J Buffle H P van Leeuwen	Published 1992, Lewis
2	Environmental Particles II	J Buffle H P van Leeuwen	Published 1993, Lewis
3	Metal Speciation and Bioavailability in Aquatic Systems	A Tessier D R Turner	Published 1995, Wiley
4	Structure and Surface Reactions of Soil Particles	P M Huang N Senesi J Buffle	Published 1998, Wiley
5	Atmospheric Particles	R M Harrison R E van Grieken	Published 1998, Wiley
6	In situ Monitoring of Aquatic Systems: Chemical Analysis and Speciation	J Buffle G Horvai	Published 2001, Wiley
7	The Biogeochemistry of Iron in Seawater	D R Turner K A Hunter	Page proofs June 2001, publication late autumn. Joint with SCOR
8	Interactions between Soil Particles and Micro-organisms and their Impact on the Ecosystem	P M Huang J-M Bollag N Senesi	Page proofs July 2001, publication late 2001/early 2002
9	Physicochemical Kinetics and transport at Chemical-Biological Interphases	R J P Blust A J B Zehnder H P van Leeuwen	Manuscript to be submitted late 2001, publication late 2002

2. Potential new projects

Working Title	Project Leader	Status
Estuarine Particles and/or Colloids	D R Turner	Potential joint project with SCOR. Further discussions with SCOR required, no SCOR funds available until 2003. Project submission late 2002
Redox Chemistry of Microbial Behaviour in Environmental Systems	A J B Zehnder	Will require some work to develop a full proposal (information by email from Herman van Leeuwen)
Particle-related Iron(II) Reactivity	L Charlet	No update since the Berlin meeting
Fractal Structures and Processes in Environmental Chemistry	N Senesi	6 chapter titles are currently defined

These proposals will be developed further so that at least 1 can be submitted to IUPAC by the end of 2001.

3. Nominations for the Division VI Committee

N. Senesi and L. Charlet are candidates for election as Titular Member (8 TM's to be elected from 11 candidates).

The Commission nominates P.M. Huang as candidate for appointment as Associate Member.

4. New Division Subcommittee

Division VI has proposed the establishment of a Subcommittee for the fundamental aspects of environmental chemistry, chaired by a Division Committee member. The Commission proposes the naming "Bio-physical-chemical processes in environmental systems". Membership was discussed, and 14 names suggested.

5. Finances

Commission VI.1 had a positive balance of about \$9000 at the end of the first quarter 2001. At the end of 2001, the accumulated balance will be transferred to a "royalty fund" for the development of new volumes in the book series. The Commission agreed to allocate \$2000 of the new royalties as matching funds for the \$2000 allocated by SCOR for purchase of copies of volume 7 for libraries in developing countries.