Item of Interest to Coordination Chemists

3rd International Conference on Bioinorganic Chemistry

July 6-10, 1987, Noordwijkerhout, The Netherlands

Scientific program

The following topics, considered to be part of bio-inorganic chemistry, will receive special attention in sessions of minisymposia and groups of posters. However, other items not mentioned below, are also welcomed if the authors consider the topic to be relevant to this field.

List of topics

- 1 Copper-biochemistry and synthetic models
- 2 Iron-biochemistry and synthetic models
- 3 Redox biochemistry through transition metals
- 4 Interactions of metal complexes with nucleic acids
- 5 Inorganic elements and medicine
- 6 Electron transfer by metalloproteins and model compounds
- 7 Photosynthesis
- 8 Biomineralization and geobiochemistry
- 9 Bio-inorganic chemistry of dioxygen
- 10 Non-redox metal centers
- 11 Metalloporphyrins as cofactors or prosthetic groups
- 12 Organometallic chemistry and biochemistry

Plenary lectures

Dr. H.A.O. Hill (bio-electrochemistry)

Prof. Dr. S.J. Lippard (platinum anticancer drugs)

Prof. Dr. D. Mansuy (cytochrome P-450)
Prof. Dr. G. Palmer (cytochrome c oxidase)
Prof. Dr. K. N. Paymond (motal sequestering)

Prof. Dr. K.N. Raymond (metal sequestering)

Correspondence and enquiries

Please use the following address for correspondence:

Prof. Dr. J. Reedijk, State University Leiden, Gorlaeus Laboratories, P.O. Box 9502, 2300 RA Leiden, The Netherlands.

Telex: 39058 ASTRO.

Phone: (31)71-148333, ext. 7163/4450.