

The Royal Society of Chemistry Younger Chemists Committee

Pre-Doctoral Chemistry Symposium

1994 Autumn Meeting, University of Glasgow

6th September 1994

CALL FOR PAPERS

The Younger Chemists Committee are organising a Pre-Doctoral Symposium as part of the RSC's Autumn Meeting, to be held at The University of Glasgow from 6-9th September 1994. There will be four parallel sessions for oral presentations, plus a poster session, reflecting the themes adopted by the following Divisional symposia at the Autumn Meeting:-

Analytical: Analytical Challenges in Toxicology and

Pollution.

Dalton:- Diversity in Co-ordination Chemistry

Faraday & Macro:- Reactions and Mechanisms for Fine Chemicals

in Heterogeneous Catalysis.

The Organic and Physical Chemistry of

Macromolecules.

Perkin:- Organic Chemistry: Synthesis and Mechanisms.

Postgraduate and young industrial chemists, aged under 30, are invited to submit abstracts for consideration as oral or poster presentations. Participants whose contributions are accepted will not be expected to pay the registration fee of £20. Papers covering topics not included in the theme of the Autumn Meeting are equally welcome for consideration.

Anyone wishing to contribute a paper or poster, should submit a title and abstract (ca. 100 words) as soon as possible to:-

Dr John F Gibson Secretary (Scientific) The Royal Society of Chemistry Burlington House London W1V OBN Tel:- 071-437 8656





Surface Engineering

This title is published in three highly illustrated volumes and covers the latest developments in the subject. It provides a unique combination of the science of coatings and surfaces, the technologies of deposition, surface modification and analysis, and practical applications. The three volumes provide a useful and comprehensive blend of reviews and state-of-the-art papers, written by international experts, and reflect the current status of and likely future advances in surface engineering.

Surface Engineering Volume I: Fundamentals of Coatings

This volume considers principles of coating/substrate design in aqueous and high temperature corrosion, and wear properties, scanning the coatings spectrum from organic, through metallic to ceramic. The emphasis in this volume is on the science and design of coatings and substrate systems rather than on technology.

Hardcover

Approx 385 pages

Due: Autumn 1993

ISBN 0 85186 665 4 (1993)

Price £52.50

Surface Engineering Volume II: Engineering Applications

Volume II is dedicated to topics concerning the performance of coatings and surface treatments embracing four main areas: the inhibition of wear and fatigue; corrosion control; application of coatings in heat engines and machining; and qualities and properties of coatings.

Hardcover

Approx 350 pages

Due Autumn 1993

ISBN 0 85186 675 1 (1993)

Price £52.50

Surface Engineering Volume III: Process Technology and Surface Analysis

Volume III has two thrusts as indicated by its title: process technology and surface analysis. Both areas are central to surface engineering and each holds particular promise, not only for improvement in existing types of coatings performance, but also in the design, development and evaluation of totally new coating/substrate systems.

Hardcover

Approx 350 pages

Due: Autumn 1993

ISBN 0 85186 685 9 (1993)

Price £52.50

Make sure you order without delay!

To order, please contact:

Turpin Distribution Services Ltd., Blackhorse Road, Letchworth, Herts SG6 1HN United Kingdom

Tel: +44 (0) 462 672555 Fax: +44 (0) 462 480947



ØØ22-4936(1994)6:1-E



Information Services