

OBAVIJESTI

ANNOUNCEMENTS

**QUANTITATIVE ASPECTS OF RISK ASSESSMENT
IN CHEMICAL CANCEROGENESIS, Rome 3rd to 6th April
1979**

Topics: Dose-response relationship in long-term exposure to low levels of carcinogens in animals and man; Dose-response relationship of carcinogenic effects on target organs or tissues; Dose-response relationship of biochemical mechanisms affecting species differences in response; Risk assessment

Information: *Professor Dr. D. Henschler (Chairman of the Symposium), Institute of Toxicology and Pharmacology, Versbacherstrasse 9, D-8700 WÜRZBURG, FRG*

**FIRST INTERNATIONAL CONGRESS ON HORMONES
AND CANCER, Rome 3rd to 6th October 1979**

Topics: Advances in hormone and receptor measurement; Steroid antagonists; Steroid metabolism and concentration in normal and neoplastic tissues; Hormone action in normal and neoplastic tissues; Steroids, prostaglandins, cyclic nucleotides interrelationships; Clinical and epidemiological aspects of breast and endometrial cancer; Clinical use of receptor assay; Newer therapeutic approaches.

Information: *Scientific secretariat, Laboratorio di Endocrinologia Molecolare, Istituto di Clinica Ostetrica e Ginecologica, Università Cattolica del Sacro Cuore, Via della Pineta Sacchetti 644, ROMA 00168, Italia*

**TREĆI SIMPOZIJ
IZ POVIJESTI ZNANOSTI
»PRIRODNE ZNANOSTI I NJIHOVE PRIMJENE
KRAJEM 19. I POČETKOM 20. STOLJEĆA
U HRVATSKOJ**

(najava)

Nastavljajući pokušaje sustavnog osvjetljavanja povijesti prirodnih znanosti i njihovih primjena u Hrvatskoj, Sekcija za povijest znanosti HPD organizirat će od 8.—10. listopada 1979. svoj treći simpozij u Zagrebu.

Budući da je Prvi simpozij (1975) obrađivao 18. stoljeće, a Drugi (1977) 19. stoljeće, htjeli bismo da na ovom simpoziju stručnjaci raznih područja dublje zahvate kraj 19. i početak 20. stoljeća (uglavnom do završetka Prvoga svjetskog rata). To je razdoblje u kojem je došlo do prijelomnih događaja u svim znanostima, kako u svijetu tako i u nas. Željeli bismo da se, slično nastojanjima Drugog simpozija, osobito osvijetle ova područja:

1. Odrzi znanstvenih ideja u Hrvatskoj potkraj 19. i početkom 20. stoljeća.
2. Prirodnoznanstvena izdavačka djelatnost.
3. Utemeljenje znanstvenih društava i ustanova.
4. Prirodne znanosti u nastavi na visokim i srednjim školama.
5. Prirodnoznanstvena i tehnička terminologija.

Ovim pozivamo sve stručnjake koji mogu sudjelovati u radu ovog simpozija da nam se priključe. Kako očekujemo velik broj referata, bit ćemo prisiljeni ograničiti opseg izlaganja na 15—20 minuta. Zbornik radova bit će štampan naknadno. Tekst predan za tisak neće smjeti prelaziti 25 kartica.

Kotizacija za sudjelovanje na simpoziju se ne plaća.

Molimo Vas da svoju prijavu s naslovom referata pošaljete na adresu:

*ZAVOD ZA POVIJEST PRIRODNIH, MATEMATIČKIH I
MEDICINSKIH ZNANOSTI JAZU*

*Demetрова 18
41000 Zagreb*

do kraja veljače ove godine.

Prije samog simpozija tiskat ćemo sažetke svih referata. Stoga već sada napominjemo da će nam referenti poslati svoje sažetke do 1. kolovoza o. g.

CALENDAR OF EVENTS, No 1./1978, corrections:

The third event on page 16, the

IUPAC WORLD CONGRESS

will take place from **27th—31st August 1979 in Helsinki, Finland** and not from 20th—24th August 1978 in Helsinki, Finland.

Gesellschaft Deutscher Chemiker
Der Hauptgeschäftsführer
(Dr. W. Fritsche)

CHEM + TECH '80 BASIS FOR BUSINESS

will be held from 17—24 January 1980 in Bombay, India

This specialised exposition has been granted an »International« status by the Trade Fair Authority of India (of the Govt. of India, Ministry of Commerce). Further, the Govt. of India, Ministry of Petroleum, Chemicals & Fertilisers has extended its sponsorship to CHEM + TECH '80.

CHEM + TECH '80 will project a wide horizon by highlighting the latest developments in the fields of oil, gas, industrial chemicals, chemical processing plants, and technology. The convergence of exhibitors, technologists, industrialists, and trade visitors to CHEM + TECH '80 would necessarily result in dynamic achievements in imports and exports, exchange of technological ideas, assessment of new developments, identification of possibilities for multinational co-operative ventures, and many such other areas.

The venue of the exhibition will cover a total area of more than 150,000 sq. ft. Stalls builtup of timber frames and plywood would be available in sizes of 300, 600, 900, and 1,200 sq. ft. Plots for construction of individual pavilions would be available in sizes of 1,500, 2,000 and 3,000 sq. ft. Built-up stalls of larger sizes can also be made available if advance intimation is furnished to the organisers, six months prior to the exhibition.

Since the Government of India has declared CHEM + TECH '80 Exhibition & Congress an international event, foreign participants can avail of many benefits. Some of them are:

1. Free import to India of all exhibits and promotional material without payment of import duty, local duty, etc. subject to an undertaking to re-export all the items with a statutory period of six months.
2. No lengthy time-consuming inspection and documentation procedures for customs clearance of the exhibits.
3. Permission to sell the exhibits in India after payment of the normal import and local duties against actual users import licences.

The International Congress Programme scheduled for CHEM + TECH '80 will feature: a) 4 Symposia, b) 2 Workshops, c) 4 Buyers-Sellers' Meets

These sessions will cover topics of vital interest not only to the Indian industry but to the industrially developed and developing areas of the world. Each symposium will provide scope for exchange of technological knowledge, projection of futurc trends and consolidate recommendations for action. The topics for the symposia are:

1. *Future sources of raw materials*, Co-sponsors: American Chemical Society, USA.
2. *Beyond Bombay High — Challenges & Opportunities*'.
3. *India's Energy Needs — Areas of International Cooperation*
4. *Corrosion and Corrosion Prevention*, Co-sponsors: DECHEMA, West Germany.

Vocational Training will be the topic of a two-day workshop as a sequel to the workshop on *Training in Chemical Industry* held during CHEM + TECH '78. The moderator for this workshop will be Dr Ing. Vollrath Hopp, Director, Training & Development Divn. of Hoechst AG, West Germany.

There would also be a one-day panel discussion on *Oil & Gas industry — South-east Asian scene in the 80's* co-sponsored by the »Petroleum News« of Hong Kong and Singapore.

CHEM + TECH '80 SECRETARIAT
TAJ BUILDING, 3RD FLOOR,
210, DR. D. N. ROAD, BOMBAY 400 001
PHONES: 262044 (4 LINES), 260873
GRAMS: CHEMTECH
TELEX: 011-5084 JSCO-IN

THE ROUSSEL PRIZE 1980

In view of the ever growing importance of steroids in therapeutic medicine, the late Mr. J. C. ROUSSEL, Chairman of the well known French pharmaceutical Company, created in 1968 an international Prize intended to stimulate further new research in this particular area.

The Prize is given every two years to a chemist or a biochemist whose work has been chosen as the most outstanding by an international Committee of distinguished scientists in the field.

The preceding Roussel Prizes were awarded:

- in 1970, to Pr. W. S. JOHNSON for his work on non-enzymatic biogenetic-like steroid synthesis,
- in 1972, to Pr. J. W. CORNFORTH for his work on enzymes of cholesterol biosynthesis,
- in 1974, to Pr. E. KODICEK and H. F. DeLUCA for their work on metabolites and mechanism of action of cholecalciferol,
- in 1976, to Pr. E. E. BAULJEU and E. V. JENSEN for their work on hormone receptors,
- in 1978, to Pr. R. C. BRESLOW and G. STORK for their work of chemistry and synthesis in the steroid series.

The next Prize (\$ 20 000) which is scheduled for April 1980, will be concerned with outstanding work on Chemistry or Biochemistry of Steroids and other Squalenoids published before September 30th, 1979.

The composition of the Award Committee for the year 1980 is as follows:

President: Sir Derek BARTON

Members: Professors W. S. JOHNSON, F. LYNEN, L. MARTINI, K. NAKANISKI, G. OURISSON, I. V. TORGOV.

Secretary: J. MATHIEU

Candidates for the Prize may be of any nationality and from any laboratory. They should be introduced by a person of high scientific standing and supported by two other referees.

Nominations should be submitted to the President or to the Secretary before October 1st, 1979. Any supplementary information can be obtained from the Secretary.

Professor J. MATHIEU
Centre de Recherches
Roussel Uclaf
93230 ROMAINVILLE (France)

The Austrian Society of
Microchemistry and Analytical Chemistry
cordially invites you to the

8th INTERNATIONAL MICROCHEMICAL SYMPOSIUM
Aug. 25—30, 1980, GRAZ, AUSTRIA

This symposium will continue the traditional presentation of microchemistry which started in 1950 in Graz. The past three decades proved that microchemistry has a heavy impact on the progress of science and technology. The present state of inorganic, organic and physical chemistry, biochemistry, medicine, pharmacy and material science could not have been achieved without the use and steady development of microchemistry.

It is the prime goal of the eighth International Microchemical Symposium to emphasize the relations between the different disciplines of microchemistry and the evolution since the pioneer work performed by Fritz Pregl and Friedrich Emich in Graz, and many others.

Any inquiries should be directed to the president of the symposium:

PROF. DR. A. HOLASEK

INSTITUT FÜR MEDIZINISCHE BIOCHEMIE
UNIVERSITÄT GRAZ

HARRACHGASSE 21, A-8010 GRAZ
AUSTRIA

PHONE: (0 316) 32 5 32 or 76 5 91

TELEX: 3/1785