

THE INTERNATIONAL SOCIETY OF

HETEROCYCLIC CHEMISTRY

NEWSLETTER-DECEMBER 1982

Editors: J.S. Bradshaw and H. Smith Broadbent, Dept. of Chemistry, Brigham Young University, Provo, UT 84602 (USA)

- I. It gives us great pleasure to announce that the prestigious Second Award in Heterocyclic Chemistry to be presented at the Congress Banquet and sponsored by our Society and Warner-Lambert Co., will be given to Prof. R.N. Castle, U. of South Florida.

The awardee is one of the previously announced plenary lecturers (see below). He organized the First International Congress of Heterocyclic Chemistry held in Albuquerque, NM (USA) in 1967 and served as the first President of our Society. In addition to his own extensive research and publication, Prof. Castle also founded the Journal of Heterocyclic Chemistry, and has led it to its present high status as a medium of international publication in chemistry. Congratulations to Prof. Castle!

- II. We also note with pleasure that our Society President, Prof. Dr. Wolfgang Pfleiderer was recently recognized with the award by Trinity College of Dublin, Ireland of the Honorary Degree of Doctor of Science, honoris causa. Congratulations Prof. Pfleiderer!

- III. And again, we are pleased to note that Prof. Dr. Thomas Kappe, Universität Graz, Society Secretary and co-president of the 8th Congress in 1981 was honored at a festive meeting of the Austrian Academy of Science last May 26 with the Ernst Späth Prize for outstanding work in organic (especially heterocyclic) chemistry. Congratulations, Prof. Kappe!

- IV. Last month (November) each of you should have received the second circular from the organizing committee of the Ninth International Congress of Heterocyclic Chemistry to be held in Tokyo, 21-26 August 1983. This circular contains the program of plenary speakers, the various symposia being offered, forms for the submission of contributed papers, hotel accommodations, and fees.

If you did not receive the circular, full particulars are available from organizing committee secretary:

Prof. Yuichi Kanaoka
Faculty of Pharmaceutical Sciences
Hokkaido University
Sapporo 060
JAPAN

Registration fees payable in Japanese yen (¥) to the preceding address are as follows:

1. Members of ISHC, recv'd by 15 June 1983	¥ 27,000
" recv'd after June 1983	32,000
2. Non-member ISHC, recv'd by 15 June	30,000
" recv'd after June	35,000
3. Student (certification required) by 15 June	20,000
" after June	25,000
4. Accompanying family members, by 15 June	10,000
" after June	15,000

Remittances should be made payable to: 9th ISCH
A/C No. 03173300
The Bank of Tokyo, LTD. Sapporo Office

The deadline for submission of contribution papers is 15 April 1983. The forms should be sent to the address given above.

The official travel agent which will handle travel arrangements, hotel accommodations, The Family Program, Congress Excursion (Nikko Full Day Tour) and optional tours is:

Japan Travel Bureau, Inc.
Foreign Tourist Dept.
Convention Center (Ref. CD8-7601-58)
1-13-1 Nihombashi, Chuo-ku
Tokyo 103, JAPAN

Telex: J24418 Tourist
Cable: Tourist Tokyo
Phone: Tokyo (03) 274-4506

(However, note below special group travel arrangements for interested USA and European chemists.)

The plenary lecturers are -

1. Prof. W.L.F. Armarego-Chemical and Biological Reactions of Reduced Pterins.
2. Dr. A. Brossi-Probing Receptors with Natural and Synthetic Alkaloids.
3. Prof. R.N. Castle-The Synthesis and Properties of Polycyclic Aromatic Thiophenes and Related Heterocycles Occurring in Coal-Derived Products (Award Address, see above).
4. Prof. T. Kappe-Six-membered Zwitterionic Malonylheterocycles.
5. Prof. A.T. Meyers-An Asymmetric Synthesis of α -Substituted Nitrogen Heterocycles.
6. Prof. T. Mukaiyama-New Approaches to the Synthesis of Carbohydrates.

7. Prof. P. Potier-Developments in the Chemistry of N-Oxides.
8. Prof. V. Snieckus-New Directions in Heterocyclic Synthesis Using Metal-
atical Amides.
9. Prof. H. Umezawa-Recent Studies of Antibiotics and Low-molecular Enzyme
Inhibitors.
10. Prof. C. Wentrup-Synthesis of Unusual Molecules by Flash Vacuum Pyrolysis
of Heterocyclic Compounds.

In addition there will be special symposia with invited special lecturers on the following topics:

1. Organic Synthesis Utilizing Heterocycles.
2. Heterocycles with Novel Functions.
3. Synthesis of Natural Heterocycles.
4. New β -Lactams and Other Heterocyclic Antibiotics.
5. Heterocycles in Anticancer and Antiviral Research.

The contributed papers presented either orally or via posters in the general sessions will be divided into the five sections:

1. Novel Syntheses and Reactions of Heterocycles.
2. Structures and Physical Properties of Heterocycles.
3. Chemistry of Heterocyclic Natural Products.
4. Chemistry of Biologically Active Heterocycles Including Nucleotides, Peptides,
and Carbohydrates.
5. Others.

- V. Two special charter trips to the 9th Congress in Tokyo have been arranged to date, one from the USA and the other from Europe.

The charter group from the USA will depart from San Francisco 11 Aug. and return 27 Aug. It will include pre-Congress visits to Kamakura, Hakane, Nagoya, Toba, Kyoto, Vara, Hiroshima, Osaka, and Tokyo. Total cost will be \$2450 which will cover all transportation charges to and from San Francisco, all hotel (Otani Hotel, Congress headquarters in Tokyo) accommodations, all breakfasts, five lunches and some dinners. The congress banquet is not included. A \$100 deposit will be required to reserve space; complete payment due 30 days before departure.

All who are interested should contact -

Prof. S.W. Schneller
Dept. of Chemistry
Univ. of South Florida
Tampa, FL 33620
USA

We do not have the details of the charter group trip from Europe from the carrier, Swissair, but Prof. Thomas Kappe, the tour organizer, informs us that details have been mailed to all European chemists who attended the Congress in Graz last year.

If you have not received them, you may contact either

Prof. Dr. Thomas Kappe
 Institut für organische Chemie
 Karl-Franzens Universität
 Heinrichstrasse 28
 A-8010 Graz/AUSTRIA

or

Kienreich-Kuoni
 Sackstrasse 6
 A-8010 Graz
 AUSTRIA

- VI. Prof. Leory Townsend, Univ. of Michigan, Ann Arbor, MI 48109, USA, immediate Past President of the Society and ex official chairman of the Nominating Committee urgently requests the Society membership to submit to him suggestions for nominees for the offices of President-Elect, Treasurer, and the Advisory Committee. The Treasurer and Secretary according to the Constitution and By-Laws serve offsetting four-year terms. President-Elect and the five members of the Advisory Committee serve two-year terms. There will be two nominees each for President-Elect and Treasurer, nine nominees for the Advisory Committee.
- VII. Now is the time to renew your membership in the Society if you have not already done so. You will note that a substantial discount in registration charges for the 9th Congress is made to Society members. Dues, \$15 for one year or \$25 for two years, should be remitted to the Treasurer in USA dollars to:

Prof. Ludwig Bauer
 Univ. of Illinois Medical Center
 P.O. Box 6998
 Chicago, IL 60680
 USA

via check or direct bank transfer to:

ISHC Acct. No. 68-29589
 First National Bank of Chicago
 Chicago, IL 60670
 USA

Please encourage your friends to join and do their part in the encouragement and development of support for and awareness of the importance of heterocyclic chemistry. Membership information and forms are available from the International Membership Chairman,

Prof. Dr. R. R. Schmidt
 Fachbereich Chemie
 Universität Konstanz
 Postfach 7733
 D-7750 Konstanz
 WEST GERMANY