

International Society of Heterocyclic Chemistry



2005 Newsletter

Message from the President

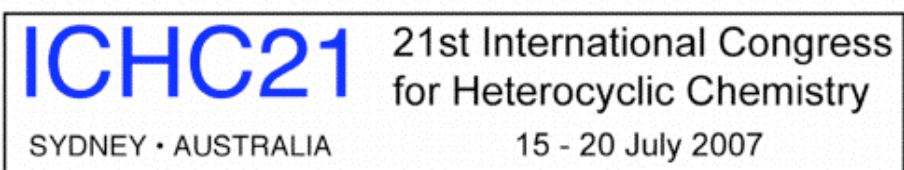
As current President of the ISHC, I am writing to inform you of the developments of the past year, and to look ahead to 2006. The ISHC continues to evolve, but it is your enthusiasm and commitment that make for a successful Society. Please encourage your colleagues and your present and former collaborators to join us!

The ISHC on the Internet

Please visit ISHC's webpage at <http://www.ishc-web.org> for information concerning the Society. This website also contains links to Congress pages, newsletters, etc. The ISHC is grateful to our Webmaster, Oliver Kappe, for maintaining our Web page.

E-mail is a good way to contact your soon-to-be past President Marco A. Ciufolini, (ciufi@chem.ubc.ca), President-Elect Margaret A. Brimble (m.brimble@auckland.ac.nz), as well as the organizer of the 2007 Congress, David St.Clair Black (d.black@unsw.edu.au). Please send us your e-mail address along with any ideas and suggestions on any aspect of the operation of the ISHC by logging into the www home page.

The 21st ISHC Congress in Sydney, Australia



The 21st ISHC Congress will take place in Sydney, Australia, on July 15-17, 2007. The Congress website may be found at:

<http://www.chem.unsw.edu.au/research/conferences/ichc2007.html>

The organizer of this important event is Professor David Black, who succeeds Prof. Girolamo Cirrincione as Vice-President of the ISHC effective January 1st, 2006. Please feel free to send Prof. Black your suggestions for speakers. Contact information is as follows:

Professor David St. Clair Black
School of Chemistry
University of New South Wales
Sydney 2052, Australia
e-mail: d.black@unsw.edu.au



Sydney: the harbor and the Opera

On behalf of the entire Society, I warmly thank Professor Black for accepting the monumental task of organizing this event. I encourage all of you to attend the 2007 Congress and present your work.

Meeting of the ISHC Executive Committee in Palermo, July 2005

The Executive Committee held its biannual meeting in Palermo on Sunday, July 31st, 2005, just prior the official opening of the XX Congress. In attendance were Marco Ciufolini, President; Margaret Brimble, President-Elect; Steven Weinreb, Past President; Girolamo Cirrincione, Vice President; Stanley Lang, Treasurer; Hans Neunhoeffer, Secretary, and Johannes Froelich. The following members of the Advisory Committee were excused: Martin Banwell; Timothy Gallagher, Andrew Hamilton, Dieter Hoppe, Peter Wipf.

Election Results

Ballots for the recent ISHC election were counted at this meeting, and the results are as follows:

Newly Elected to the Executive Committee:

- President-Elect: Jeff Aube (USA)
- Secretary: Johannes Froelich (Austria)
- Publicity Chair: Oliver Kappe (Austria)

Newly Elected to the Advisory Committee

- Americas: Mike Martinelli (USA)
- Pacific: Kiyoshi Tomioka (Japan)
- Europe: Henk Hiemstra (The Netherlands)
- At large: Peter Wipf (USA)
Gordon Gribble (USA)
Juergen Liebscher (Germany)

On behalf of the entire Membership, I wish to congratulate the newly elected officers of the Society, and warmly thank all our colleagues who agreed to run for the various positions. Serving the Society as one of its Officers is time-consuming. We are all very grateful to all candidates for their interest in furthering the cause of the Society despite their busy professional schedules.

ISHC Membership

Stan Lang, the Society's treasurer, reported at the meeting that as of July 2005 the Society counts 664 members and 5 Fellows. Eighty colleagues did not renew their membership in 2005. This report engendered much discussion on

how membership can be increased. We still have a substantial number of members, but considering the enormous volume of research in heterocyclic chemistry being done worldwide, we believe the Society should have even more. We feel it is important that we try to increase our membership, and this means actively recruiting new heterocyclic chemists in the years to come. You can help!! Please advertise our Society to your colleagues and collaborators present and past, explain to them that membership in the ISHC has important advantages, several of which are outlined below, and encourage them to join our ranks.

Membership would be particularly advantageous for those who are planning to attend the Sydney Congress in 2007. Furthermore, graduate student membership is quite inexpensive. Encouraging your students to join is a good way to recruit the next generation of heterocyclic chemists into the Society.

Some Benefits Associated with Membership in the ISHC

1. Participation in the Congress at significantly reduced registration rates.
2. Obtain Congress abstracts of papers at no cost even if not in attendance.
3. Receive Lectures in Heterocyclic Chemistry (complete plenary lectures of the biannual ICHC Congresses).
4. Subscribe to Heterocycles at 20% discount.
5. Receive 25% discount from Elsevier on many different books.
6. Free annual copy of Progress in Heterocyclic Chemistry (see below)

Society Finances and Membership Dues

The financial condition of the Society is reasonably solid, thanks also to the increase in membership dues imposed in 2003 (the first such increase in seven years). No further increase will be necessary in the coming year. The 2005 membership dues will thus remain at US \$ 45.00 for regular members and US \$ 20.00 for student members. We will try to hold dues at this level for as long as possible.

Based of the current rates of exchange (1 US Dollar = 0.8554 European Euro = 118.1 Japanese Yen), ISHC dues in the three currencies are as follows:

<i>Regular Member</i>	<i>Student Member</i>
• US \$ 45.00	• US \$ 20.00
• Euro 38.50	• Euro 17.00
• Yen 5,315.00	• Yen 2,362.00

Since the dues for student members are less than half of the regular dues, student membership does not include the free annual copy of *Progress in Heterocyclic Chemistry*. However, student members are entitled to the other benefits associated with membership (see above).

For long-standing members of 10 years of continuous membership, there is the opportunity to become a Life Member of the Society: the dues for life membership are 10-times the current annual dues. An individual must apply for this status, and the application must be approved by the Executive Committee. This honor is generally reserved for individuals who have made key or long standing contributions to the Society.

Of course, ISHC Life Members, as well as Fellows, receive the free annual copy of *Progress in Heterocyclic Chemistry*.

Renewing Your Membership

Please notify us of any address changes or corrections when you submit your 2005 dues. Updated contact information should be forwarded to our treasurer, Dr. Stan Lang, who also maintains the membership roster. Please provide him also with your e-mail address if you have not already done so.

Colleagues residing in **North America**, as well as Members who wish to remit ISHC dues in US Dollars by credit card, should forward their payment *in US Dollars* (\$ 45 / regular member; \$ 20 / student member) directly to Dr. Lang:

Dr. Stanley Lang
Treasurer, ISHC
Director of Chemistry
Valeant Research & Development
3300 Hyland Ave.
Costa Mesa, CA 92626, USA
Tel. No.: [+1] (714) 545-0100, ext. 4249
Fax No.: [+1] (714) 641-7222
Email: salang@valeant.com

Please contact Dr. Lang by email for direct wire transfer or credit card use. Checks or money orders *in US dollars* should be made payable to:

International Society of Heterocyclic Chemistry,

Colleagues from **Europe**, as well as Members who wish to remit ISHC dues in Euros, may

forward their payment by check or money order (no credit card, please) *in Euros* (Euro 38.50 / regular member; Euro 17 / student member) to our new Secretary, Prof. Johannes Fröhlich:

Prof. Dr. Johannes Fröhlich
Dean, Faculty of Technical Chemistry
Chemiehochhaus, BA, 1. Obergeschoß
Vienna University of Technology
Getreidemarkt 9, A-1060 Vienna, Austria
Tel (+43) 58801-10000
Fax (+43) 58801-10099
e-mail: jfroehli@pop.tuwien.ac.at

Colleagues residing in the **Pacific Region** who wish to remit their dues in Japanese Yen may forward their payment *in Yen* (Yen 5,315.00 / regular member; Yen 2,362.00 / student member) to Prof. Shuji Kanemasa:

Prof. Shuji Kanemasa
Institute of Advanced Material Study,
Kyushu University, 6-1 Kasugakoen,
Kasuga 816-8580, Japan,
Tel/Fax +81-92-583-7802
E-mail: kanemasa@cm.kyushu-u.ac.jp

Multiple year membership subscriptions are encouraged! For additional information regarding membership and methods of payment please consult the ISHC web site:

<http://www.ishc-web.org>.

Please be advised that in the recent past we have experienced some difficulties with Members who submitted their ISHC dues to our European Officer either in US Dollars or by credit card. Again, if you wish to remit your dues to Prof. Fröhlich, please do so only by check / money order in *Euros*. Remittances in *US Dollars*, as well as all credit card payments, should be forwarded to Dr. Stan Lang.

Hundreds of heterocyclic chemists are doing active research in Russia, but currency exchange/transfer problems may interfere with their ability to join the Society. Our Russian Members may pay their dues in Rubles, equivalent to US \$22.50 (active member) or US \$ 10.00 (certified predoctoral student member). This amount should be sent directly to Professor Eugene Babaev, Chemistry Department, Moscow State University, Moscow 119899. For further details, please consult the following website (in Russian):

<http://org.chem.msu.su/~babaev/ishc/>

or contact Prof. Babaev by e-mail at the following address:

(babaev@org.chem.msu.su)

Since the dues mentioned above are only half of the usual dues of the Society, members paying this way will not receive the free annual copy of *Progress in Heterocyclic Chemistry*, but will be

entitled to the other benefits associated with membership (see above). Of course, Russian chemists who pay full membership dues either in Rubles or in US dollars will receive all the benefit options. Those who wish to pay the regular dues in US dollars should send their remittance to our Treasurer, Dr. Stan Lang at the address indicated above.

Congress Speakers

Plenary Lecturers

Prof. Pier Giovanni Baraldi, University of Ferrara, Italy

Prof. José Barluenga, University of Oviedo, Spain

Prof. Dennis Curran, University of Pittsburgh, USA

Prof. Tomas Hudlicky, Brock University, St. Catherine's, Canada

Prof. Masataka Ihara, Tohoku University, Sendai, Japan

Prof. Tsutomu Ishikawa, Chiba University, Japan

Prof. Peter Mátyus, Semmelweis University, Budapest, Hungary

Prof. Michael Reggelin, Darmstadt University of Technology, Germany

Prof. Mark Rizzacasa, University of Melbourne, Australia

Prof. Malcolm F. G. Stevens, University of Nottingham, UK

Prof. Marcello Tiecco, University of Perugia, Italy

ISHC Senior Award Lecturer

Prof. Larry E. Overman, University of California at Irvine, USA

ISHC Junior Award Lecturer

Prof. Alois Fürstner, Max Planck Institute, Mülheim/Ruhr, Germany

Invited Lecturers

Dr. Alan Aitken, University of St. Andrews, UK

Prof. Phil S. Baran, The Scripps Research Institute, La Jolla, USA

The 20th ISHC Congress in Palermo, Italy



The 20th ISHC Congress took place in Palermo (Sicily), Italy, on July 31-August 5, 2005. The Congress venue was the Hotel San Paolo Palace, a beautiful hotel by the sea. Professor Girolamo (Gilmo) Cirrincione, Congress Chair and ISHC Vice-President, invited a remarkable group of distinguished speakers, whose names appear on the left column. The unusually strong scientific program of this meeting spanned virtually all aspects of modern heterocyclic chemistry and attracted a very significant audience from all areas of the World. The text of the invited lectures will be published in a special issue of *ARKIVOC*. On behalf of the entire Society, I thank all of the participants for contributing to make the 20th ISHC Congress a very successful one indeed.

Professor Cirrincione deserves special recognition for his superb organization of this important event. If you wish to congratulate and thank Gilmo for a terrific job, please contact him at the following address:

Professor Girolamo Cirrincione
University of Palermo

Dipartimento Farmacochimico, Tossicologico e Biologico
Via Archirafi 32, 90123 Palermo, Italy

e-mail: gcirrinc@unipa.it

Prof. Peter Bäuerle, University of Ulm,
Germany

Prof. David Black, University of New
South Wales, Australia

Prof. Maurizio Botta, University of
Siena, Italy

Prof. Erick M. Carreira, ETH, Zürich,
Switzerland

Prof. Jin K. Cha, Wayne State
University, Detroit, USA

Prof. Alba Chimirri, University of
Messina, Italy

Prof. Franklin A. Davis, Temple
University, Philadelphia, USA

Prof. P. Andrew Evans, Indiana
University, USA

Prof. Amin F. M. Fahmy, Ain Shams
University, Cairo, Egypt

Dr. Vittorio Farina, Boehringer
Ingelheim, Ridgefield, USA

Prof. Johannes Frölich, University of
Technology, Vienna, Austria

Prof. Giuseppe Guanti, University of
Genova, Italy

Dr. Serge Halazy, Serono P.R.I.,
Geneva, Switzerland

Dr. Guy R. Humprey, Merck Research
Laboratories, Rahway, USA

Prof. Mitsuo Komatsu, Osaka
University, Japan

Prof. Volker Jäger, University of
Stuttgart, Germany

Prof. Panayiotis A. Koutentis,
University of Cyprus, Nicosia

Dr. David Laffan, AstraZeneca,
Macclesfield, UK

Prof. Akira Matsuda, Hokkaido
University, Sapporo, Japan

Prof. Vladimir Minkin, Rostov State
University, Russia

Prof. Koichi Narasaka, University of
Tokyo, Japan

Dr. Frank Narjes, IRBM Angeletti,
Pomezia, Italy

Dr. Alcide Perboni, GlaxoSmithKline,
Verona, Italy

Prof. Giovanni Petrillo, University of
Genova, Italy

Prof. Teresa Pinho e Melo, University
of Coimbra, Portugal

In addition to a remarkable line-up of distinguished speakers, Gilmo set up a number of unforgettable excursions and social events. Of course, Sicily is a magnificent land, rich with history, culture, and natural beauty. Sightseeing opportunities abound on the island, and I suspect that everyone had a favorite destination. However, many may agree that the visit to the town of Selinunte was perhaps the high point of the excursion program. A number of ruined temples there (see photos below) bear testimony to an extraordinary past. One can only marvel at the ancient opulence of this influential center, or at the political and economic power that it must have wielded in its heydays, more than 2500 years ago!



Selinunte: temples

Those of us who, like me, are great lovers of classical music were surely impressed with the concert held in the splendid Cathedral of Monreale, to which all Congress participants were invited. The *Orchestra Sinfonica Siciliana* (Sicilian Symphony Orchestra), with Maestro Alberto Veronesi at the *bâton*, regaled the audience to a moving rendition of the overture to Giuseppe Verdi's *I Vespri Siciliani*. Beautifully executed performances of that composer's *Nabucco* symphony and *La Forza del Destino* overture followed. The evening closed with a forceful interpretation of Brahms' First Symphony.



Monreale: the apse of the Cathedral and the mosaic of the Savior

I would be remiss not to express my special thanks, on behalf of the ISHC, to the Honorable Salvatore Gullo, M.D., Mayor of Monreale, who hosted the Society for two memorable soirees:

Prof. Milan Potacek, Masaryk
University, Brno, Czech Republic
Prof. Viresh H. Rawal, University of
Chicago, USA
Prof. Jacques Royer, University of
Paris V, France
Prof. Jose Sepulveda Arques,
University of Valencia, Spain
Prof. Jurij Svete, University of
Ljubljana, Slovenia

once for a dinner in the gardens of the former convent abutting the Cathedral, and the second time for a banquet that was held in the recently restored interior of that magnificent building.

Two outstanding members of our Society were honored during the banquet: our great Past Secretary, Prof. Hans Neunhoeffer, and our Past President, Prof. Steven Weinreb. Both received a plaque recognizing their enormous contributions to the ISHC. In addition, Hans Neunhoeffer was named a Fellow of the International Society of Heterocyclic Chemistry. Congratulations to you both, Hans and Steve, and a warm

thank you!

for all you have done for the Society over the years!

Progress in Heterocyclic Chemistry

Full Members, Life members, and Fellows of the Society receive a free annual copy of Progress in Heterocyclic Chemistry ("PHC"). The latest volume of this important series (Vol. 17) appeared in print at the end of the Summer. The Society is most grateful to the authors of the various chapters and the series Editors, Profs. Gordon W. Gribble and John A. Joule. We urge all of you to make sure that the chemistry library at your institution is subscribing to Progress in Heterocyclic Chemistry, so that others in your organization may benefit from this excellent yearly review of the heterocyclic chemistry literature.

For your information, the Editorial Advisory Board for PHC for Volume 17 is shown below. I would welcome suggestions for future members of the Board, or for specific research topics that might be considered for inclusion in future volumes.

M. Brimble, Univ. of Auckland, New Zealand
M. A. Ciufolini, Univ. of British Columbia, Canada
T. Fukuyama, Univ. of Tokyo, Japan
A. Fürstner, Max-Planck Inst., Mülheim, Germany
R. Grigg, Univ. of Leeds, UK
H. Hiemstra, Univ. of Amsterdam, The Netherlands
D. W. C. MacMillan, Calif. Inst. of Technol., USA
M. Shibasaki, Univ. of Tokyo, Japan
L. Tietze, Univ. of Göttingen, Germany
S. M. Weinreb, Pennsylvania State Univ., USA
P. Wipf, Univ. of Pittsburgh, USA

Fellows of the Society

The Constitution of the Society states that up to two Fellows may be appointed at each ISHC Congress. Professor Hans Neunhoeffer is the latest recipient of this honor. Previously appointed Fellows are Raymond Castle, Alan Katritzky, Thomas Kappe, Henk van der Plas, Charles W. Rees, and Albert Padwa.

I remind you that any ISHC member is entitled to make nominations for new Fellows of the Society. The nominee must have been a member of the Society for at least 5 years, and must have made outstanding contributions to the Society and/or to the field of heterocyclic chemistry. Nominations can be sent to the President at any time. Please provide both a letter of nomination and a copy of the nominee's curriculum vitae.

Closing Remarks

I would like to thank all of you for your support during the past two years. I am very much looking forward to seeing as many of you as possible at our 21st Congress in 2007. I take this opportunity to wish you a Happy Holiday Season, and may the New Year bring continuing success in all your endeavors.

Marco A. Ciufolini
President, ISHC
Vancouver, BC, Canada
November, 2005