Dear fellow ISTH member,
If you have not already done so, we are writing to remind you to register for ISTH 2009, to be held in Boston July 11 - 16. Our Local Organizing Committee and Program Committee have been working hard to plan an excellent program of invited speakers to address topics in both clinical and basic science across a broad spectrum of interests. The Congress will include a full range of Plenary and State of the Art lectures, and in addition to the traditional Oral Communications, Abstract Symposia sessions are being organized with an invited speaker and several related Abstracts. Some of the most outstanding Abstracts will be showcased in a special Presidential Plenary Abstract session as well. Over 50 Exhibitors will be on hand, along with industry-sponsored sessions and symposia.

NOTE: travel grants are available for medical trainees and young scientists as part of the Young Investigators Awards program, and also for scientists travelling from developing countries under the Developing World Scientist program. Information at http://isth2009.com/cme_awards.html

Message from the Co-Presidents

If you have not already done so, we are writing to remind you to register for ISTH 2009, to be held in Boston July 11 - 16. Our Local Organizing Committee and Program Committee have been working hard to plan an excellent program of invited speakers to address topics in both clinical and basic science across a broad spectrum of interests. The Congress will include a full range of Plenary and State of the Art lectures, and in addition to the traditional Oral Communications, Abstract Symposia sessions are being organized with an invited speaker and several related Abstracts. Some of the most outstanding Abstracts will be showcased in a special Presidential Plenary Abstract session as well. Over 50 Exhibitors will be on hand, along with industry-sponsored sessions and symposia.

Special initiatives are in place to appeal to Trainees and those early in their careers. An Education Program is being offered for the first time, in conjunction with the SSC meetings, on July 11 and 12. A reception for Trainees is scheduled for July 11, and Trainees are eligible for discounted registration rates.


July is a beautiful time to visit Boston. We hope that you will join your colleagues from around the world for an informative scientific meeting and exciting social events.

Sincerely,

Bruce Furie MD
President
XXII Congress of the ISTH

Barbara C. Furie PhD
President
XXII Congress of the ISTH
This issue of the newsletter highlights our Reach-the-World Program and our outreach Education efforts spearheaded by the Education Committee of the Council. It is a good time to highlight this effort as we build our education efforts in the SSC meetings, in our congresses, and in our outreach as we passed a milestone last year, with our 20th outreach education program. The goal of these programs is to support research and/or education in thrombosis and hemostasis throughout the world.

These efforts began 18 years ago with a generous donation from Desiree Collen and the Collen Foundation to start what was termed then a Reach-the-World program. Under the Chairmanship of Dominique Meyer, Council decided to supplement funds of this grant in support of educational meetings in developing countries. The first such meeting was the “Semmelweise Symposium on Anticoagulant and Fibrinolytic Therapy” held in 1993 in Budapest, Hungary and organized by Raymund Machovich. In the next 5-6 years, a number of additional meetings were supported, including meetings organized by Pier Mannucci in conjunction with the World Health Organization and meetings held in joint sponsorship with the International Society and Federation of Cardiology and organized by the Council on Thrombosis, a joint committee between ISTH and ISFC initially chaired by Walter Bowie, then Fedor Bachmann, Pier Mannucci, and myself. The next big advance in our education efforts came when Uri Seligsohn took over as Chair of the Education Committee of our Council. With his strong interest in education and his commitment to outreach and with resources allocated from the Society coupled with portions of the surplus from the Jerusalem and other Congresses, Uri began soliciting and organizing programs in developing parts of the world, from Santo Domingo to Phnom Penh, from wet workshops to education meetings. Under his continued leadership and with the strong encouragement of Ian Peake, Immediate Past Chair of Council, and Frits Rosendaal, current Chair of Council and Co-Chair of the Education Committee of Council, the education program expanded rapidly and continues to do so.

As I indicate above, last year we celebrated our 20th educational meeting with the ISTH day at the CLAHT meeting in Buenos Aires, with talks by Uri Seligsohn, Frits Rosendaal, and Bruce and Barbara Furie. Current efforts...
by Drs Rosendaal and Seligsohn are focused in part on increasing the education program in the off-Congress SSC meetings, and at this year’s Congress in Boston, we will, for the first time, have a fully integrated education meeting in the SSC, thanks to the efforts of Ken Bauer and Bruce and Barbara Furie. Also, in Boston, for the first time, the Outreach Forum, comprised of members around the world, will meet to discuss how we can continue to make our programs better. While the educational programs have increased in frequency and scope, the Reach-the-World Program has continued to provide support for individuals from developing countries to attend and participate in our meetings. To date, the program has supported more than 500 individuals to be a part of our science, many of whom I continue to see at our meetings years after their initial RTW travel fellowship. As I reflect back on these programs, they have grown because of the commitment of visionary individuals, from Desiree Collen, who got it started, to Dominique Meyer, Fedor Bachmann, Uri Seligsohn, Ian Peake, and now Frits Rosendaal. Thanks also to many members of the Society who have given of their time to be speakers and participants in the programs. The Society is grateful for their commitment. If you are interested in participating, let us know by email to Prof. Rosendaal, myself, or Headquarters.

See the articles in other parts of this newsletter by Prof Rosendaal, Chair of Council, and by Prof Raul Altman, the Education Committee’s Liaison for educational programs in Latin America, regarding these activities as we use this issue to celebrate our Educational programs.

The Fellowship Training program and the Visiting Professor program are ready to begin. At the moment there are limited funds available to enable the visit of a leading researcher for several days to give lectures and or other forms of teaching. The Fellowship Training program is mainly aimed at those involved in clinical care, including laboratory diagnosis, to visit for several weeks an established center in the field.

We are currently welcoming proposals and applications.

Frits Rosendaal
Chairman of Council

NEW ISTH WEBSITE AND FORUM

The ISTH will soon unveil a new society website. The new website will provide easier access to journal articles and enhanced networking. One login will give you access to our NEW Members Only Forum, JTH Journal Access and all other members only information.

The ISTH Forum will allow ISTH members to communicate easily with the membership. Through the Forum, you will be able to ask questions and post answers on clinical questions dealing with thrombosis and hemostasis.

Get answers in real-time on questions dealing with membership and annual meetings. Network with colleagues around the world in the new ISTH online community.

Upcoming Meeting of Interest

Latin-American Course on Clinical Epidemiology
Brazil Monday
September 14 to Friday September 18, 2009


For information and application form, please contact Dr Suely Rezende at s.rezende@medicina.ufmg.br
ISTH 2009, continued

PROGRAM

An excellent scientific program is planned, including several new elements. Highlights include:

- 7 Plenary Lectures
- 72 State of the Art Lectures
- 48 Abstract Symposia Sessions, each to include a Moderator who will provide opening comments on the topic followed by four Abstract presentations
- 540 Oral Communications presentations

Presidential Abstract Symposia for the presentation of 4 – 6 outstanding Abstracts

Also, in conjunction with the traditional SSC meetings, to take place on Saturday and Sunday, many SSC Subcommittees have organized special Education Programs, intended to present an introduction to and fundamentals of their respective topics.

INDUSTRY

Our industry colleagues will be presenting information in a series of Special Symposia, Satellite Symposia and Technical Sessions. We expect over 70 pharmaceutical companies, medical device manufacturers, publishers, and others to exhibit at the conference, providing physicians and researchers an opportunity to see their latest offerings.

SOCIAL EVENTS

A full range of social events is planned, from an exciting Opening Ceremony and Reception on Sunday evening to the final All Congress Party on Thursday evening. A variety of outside Excursions are also being offered, as well as a special reception for Trainees on Saturday night. All in all, there will be many opportunities for delegates and accompanying persons to be entertained, to convene informally, and to experience Boston and its environs.

Please go to www.isth2009.com for information about all aspects of the XXII Congress of the ISTH.
The Pier M Mannucci Awards

The editorial team would like to wish all JTH readers a happy new year. We are striving to improve reporting of randomized trials and observational studies. Following our recent editorial which appeared in the January issue, we are implementing checklists to help authors and reviewers of clinical studies, based on CONSORT and STROBE guidelines. We will also begin to use a group of statistical editors to assess the quality of such papers.

In 2008 we published a number of papers by young investigators, and we have awarded four Pier M. Mannucci prizes for the best articles with first authors under the age of 35:

M Coppens for the article:
Testing for inherited thrombophilia does not reduce recurrence of venous thrombosis (September issue: 1474-7.)

A. F. Paes Leme for the article:
Bothrops protease A, a unique highly glycosylated serine proteinase, is a potent, specific fibrinogenolytic agent. (August issue: 1363-72.)

J Tardos for the article:
SR proteins ASF/SF2 and SRp55 are critical to tissue factor biosynthesis in human monocytes. (May issue: 877-84)

X Zhang for the article:
Modulation of immune response with CTLA4-Ig-induced anergic T cells in chronic idiopathic thrombocytopenic purpura (January issue: 158-65)

The prizes are made possible by a generous endowment from Bayer HealthCare and will be presented during the ISTH Congress in Boston.

SANOFI-AVENTIS/ISTH FELLOWSHIP AWARDS

At the 2009 Congress of the International Society on Thrombosis and Haemostasis (ISTH), two Sanofi-Aventis/ISTH research fellowships will be awarded, one for basic research and one for clinical research, to support studies in the field of thrombosis, specifically on the subject of “Cancer and Thrombosis.”

This unconditional award is intended to support young scientists pursuing a career in thrombosis research. The grant is contingent upon competitive approval by a jury working under the auspices of the Awards Committee of the ISTH and the XXII Congress of the ISTH. Support for a second year is contingent upon acceptance of the Fellow’s timely submission of his/her first-year progress report. There is no provision for further support beyond two years. Medical or science graduates who received a doctoral degree (e.g., MD, PhD, Pharm D) no earlier than July 1, 2003, may apply. The Fellow must be affiliated with an established investigator in the field, who must indicate willingness to provide the facilities and guidance for the research. Salary stipend of US $20,000 per year will be made by ISTH directly to the Fellow’s sponsoring institution.

Deadline for receipt of applications is April 1, 2009.

Application forms are available at the web site of the XXII Congress: www.isth2009.com or the ISTH: www.isth.org.

Electronic submission to:

ISTH Awards Committee, at headquarters@isth.org

Applications must be supported by the following documents:

- Statement of support from the Sponsor/Mentor.
- Acceptance of program by the Director/Chair of the host department.
- Where applicable, a copy of the approval from the institutional ethical committee for research involving humans or animals.

Follow-up requirements include:

- Research must conform to good clinical practice guidelines.
- Interim report to the Awards Committee by July 1, 2010, which includes progress summary and proposed research for the second year.
- Abstract of research results submitted for presentation at the XXIII Congress of the ISTH (2011).
- Final research report by June 31, 2011, to the Awards Committee.

See Sanofi-Aventis (Continued on page 6)
Educational Activities in Latin-America

One of the priorities of ISTH is the development of educational activities. After the creation of the "Reach the World" initiative these activities increased rapidly. Through the Educational Committee of the ISTH and their Chairpersons, Uri Seligsohn at the beginning and now together with Frits Rosendaal, educational programs are supported in several countries around the globe, mainly in underdeveloped areas.

During the meeting in Vienna last year, the Educational Committee of the ISTH and ISTH Council decided to endorse the organization of two educational activities per year in Latin America. The purpose of this was to create continuity and to enable teaching in native languages by the use of Latin-American expertise.

I was highly honored by my appointment to provide leadership of this program for Latin America.

Our main aim is to foster science related to medical problems on thrombosis and haemostasis in the Latin-American area, to standardize methods of diagnosis and to indicate the most appropriate therapy in the prevention and treatment of thrombotic and bleeding diseases.

Two first Courses were held in Cochabamba (Bolivia) October 29-30, 2008, and in San Jose (Costa Rica), November 14-17, 2008.

My personal feeling and that obtained from the evaluation sheets is that these first ISTH Courses organized together with the CLAHT GROUP (Grupo Cooperativo Latinoamericano de Hemostasia y Trombosis) were a great success. The half day dry Lab Course as well as the 2 full days Educational Course were well received and well attended by physicians, biochemist, and medical related students.

Our thanks go to our colleagues in various Latin-American countries who worked so hard to make these meetings successful: Remberto Calvo and Carlos Abecia from Bolivia and Rafael Gimenez from Costa Rica for their enthusiasm and excellent organization of the Courses; Alicia Blanco, Patricia Casais, Lucia Kordich, Alejandra Scazzotta from Argentina, Paula Guggiari from Paraguay, Ana Maria Otero from Uruguay, Raul Izaguirre from Mexico, and Norma de Bosch from Venezuela for their excellent presentations and for donating their time to contribute to the developing of thrombosis and haemostasis in our countries.

Finally, it is also my pleasure to announce that the ISTH Educational Courses have been already committed for the current year in Cuba, and Paraguay-Bolivia, as well as for year 2010 in Republica Dominicana and Peru and in April 2011 in El Salvador. An additional activity in September 2009 will be a week-long course dedicated to methods of clinical research in Brazil, coordinated by Suely Rezende, with faculty from Leiden University.

I will deeply appreciate all comments or suggestions concerning this activity of the ISTH Educational Committee.

Raul Altman, MD, PhD
The Scientific and Standardization Committee is a permanent committee of the International Society on Thrombosis and Haemostasis that accomplishes the day-to-day, practical work of the Society and supports the mission of the ISTH by

- providing a forum for consideration by internationally recognized experts of practical issues related to thrombosis, disorders of hemostasis and their underlying vascular biology;
- supporting scientific subcommittees of international expert researchers working on these problems and their application to clinical issues;
- promoting education and the exchange of ideas through scientific meetings and publication of official reports, recommendations and deliberations;
- standardizing nomenclature and research methods as appropriate and timely;
- providing expert consultation to standards-setting bodies;
- liaising with other research organizations and collaborating on timely and important research matters.

GETTING INVOLVED

If you would like more information on the activities of a scientific subcommittee, express your interest to the chairman of the appropriate subcommittee. Below are the chairmen of the scientific subcommittee for this year. Their complete contact information along with minutes and reports of scientific subcommittee work is found on the ISTH webpage at the SSC section, www.isth.org

Animal, Cellular & Molecular Models of Thrombosis
Johan W.M. Heemskerk

Biochemistry
Trevor Baglin

Control of Anticoagulation
Cheng-Hock Toh

DIC
Mary Ann McLane

Registry of Exogenous Hemostatic Factors
Alok Srivastava

Factor VIII & Factor IX
Moniek de Maat

Factor XIII & Fibrinogen
Colin Longstaff

Fibrinolysis
Martin Prins

Hemostasis & Malignancy
Vittorio Pengo

Lupus Anticoagulant/Phospholipid-dependent Antibodies
Gili Kenet

Perinatal/Pediatric Thrombosis and Haemostasis
Herbert Whinna

Plasma Coagulation Inhibitors
David Gailani

Plasma Kallikrein-kinin System
Andreas Greinacher

Platelet Immunology
Marco Cattaneo

Platelet Physiology
Gordon Lowe

Predictive Hemostatic Variables and Cardiovascular Disease
Jean-Marie Freyssinet

Vascular Biology
David Lillicrap

Von Willebrand Factor
Andra James

Women's Health Issues in Thrombosis and Haemostasis

It is with sincere regret that the Society notes the recent passing of two of its distinguished leaders and long-time colleagues.

Birger Blombäck died October 2, 2008. In addition to his many scientific accomplishments, he served the Society as President of the IX ISTH Congress in Stockholm (1983) and the Committee as an elected member and scientific subcommittee member.

Yale Nemerson died on February 12, 2009 while recuperating from a respiratory illness. He was a charter member of ISTH, President of the XIV ISTH Congress in New York City (1993) and Chairman of the Society’s Council.

The Society conveys its sympathy to both families and to friends in the research community.
Message from the Membership Secretary

Dear Members:

Thanks for your continued membership in 2009. This was our first year to offer multiple year renewal and over 80% of our members have renewed through the online renewal process. Please continue to contact me for any questions or concerns about membership.

Kind regards,
Sharon Overcash

<table>
<thead>
<tr>
<th>Membership Statistics</th>
<th>2008</th>
<th>2009 (as of Feb 23)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Members</td>
<td>2,986</td>
<td>3,059</td>
</tr>
<tr>
<td>New Members</td>
<td>117</td>
<td>286</td>
</tr>
<tr>
<td>Non-Renewed</td>
<td>117</td>
<td>216</td>
</tr>
<tr>
<td>Resignations</td>
<td>51</td>
<td>25</td>
</tr>
</tbody>
</table>

ISTH Calendar

The ISTH convenes an international Congress biennially, while the Scientific and Standardization Committee and its scientific subcommittees meet annually. In Congress years, Society and SSC meetings are held in conjunction. Future Congresses will be in these locations:

**XXII ISTH Congress**
Bruce and Barbara Furie, Presidents
Boston, MA, USA
with
55th Annual SSC Meeting
July 11-17, 2009
http://www.isth2009.com

**XXIII ISTH Congress**
Yasuo Ikeda, President
Kyoto, Japan
with
57th Annual SSC Meeting
July 23-29, 2011
http://www.isth2011.com

**XXIV ISTH Congress**
Frits R. Rosendaal, President
Amsterdam, The Netherlands
with
59th Annual SSC Meeting
2013

**XXV ISTH Congress**
Sam Schulman, President
Toronto, Canada
with
61st Annual SSC Meeting
2015

The NEWSLETTER of the International Society on Thrombosis and Haemostasis is a privileged communication provided to ISTH members. It is produced at ISTH Headquarters. Please address questions, comments, or suggestions to Newsletter Editor, ISTH Headquarters.

ISTH makes available this Newsletter for the benefit of our members and to promote research and learning in the field. Unless otherwise restricted by notice on a particular page, the following terms of use apply. Permitted uses: These materials may be downloaded and reproduced by our members for their personal use, for reference in their own research, and for the educational and research use of students whom they are teaching in a nonprofit educational institution. Requirements for use: When use is permitted, the author(s) of the material must be credited, all copyright notices must be reproduced, and the following credit line must be given: Used with permission from ISTH, www.isth.org. All copyrights reserved. All other proposed uses require the specific written permission of ISTH. ISTH reserves the right to review uses of these materials to ensure compliance with its policies, and the right to revoke permission for use, for any reason. Copyright: Publication is copyright © International Society on Thrombosis and Haemostasis 2009.