



# E-NEWSLETTER

August 2007

## of the International Society on Thrombosis and Haemostasis

Ian R. Peake, Council Chairman

Henri Bounameaux, President

Frits R. Rosendaal, Council Sec./Chairman-elect

Bernhard Lämmle, Vice-president

Gilbert C. White, II, Executive Director

### Members of Council

#### Class of 2008

T. Barrowcliffe  
UKG. Broze  
USAD. Meyer  
FranceF.R. Rosendaal  
The NetherlandsA. Yoshioka  
Japan

#### Class of 2010

Ph. de Groot  
The NetherlandsD. Lane  
UKI.R. Peake  
UKU. Seligsohn  
IsraelD. Wagner  
USA

#### Class of 2012

M.C. Berndt  
AustraliaH.M. Bounameaux  
SwitzerlandA.T. Nurden  
FranceB. Østerud  
NorwayP.H. Reitsma  
The Netherlands

#### XXII Congress

Boston 2009  
Barbara Furie, Co-president  
Bruce Furie, Co-president

#### SSC

N.A. Booth, Chairman  
UK

#### Journal of Thrombosis and Haemostasis

D. Lane, UK  
M. Greaves, UK

Editors-in-Chief

### ISTH MISSION

*...to foster and advance science relating to the important medical problems of thrombosis, abnormalities of hemostasis and their underlying vascular biology; to provide a forum for discussion of these problems; to encourage research on these problems by scientists of ...relevant disciplines; to foster diffusion and exchange of ideas through scientific meetings and publications; to standardize nomenclature and methods as appropriate and timely.*

## Congress President's Message

The **XXI<sup>st</sup> Congress and 53<sup>rd</sup> SSC meeting of ISTH** is over. The following highlights are a summary for those Society members who were unable to attend. For all who did, we hope you agree that it was a great scientific and social success. The Organizing Committee wishes to thank all participants for the great science they brought and for their enthusiasm and dedication: we rarely saw the scientific sessions so well attended!

### The Congress in a few numbers

7850 registrants, 3191 abstracts submitted, 338 active reviewers, 384 oral communications, 2807 posters, 51 Young Investigator Awards, 101 Reach the World Grants, 6 plenary lectures, one presidential symposium (with 6 lecturers), 32 State-of-the-Art lectures, 24 symposia (with 3 lecturers each), 10 industry-sponsored special symposia, 15 industry-sponsored satellite symposia, 8 sponsored lunch sessions, 4000 participants to the Opening Ceremony and Reception, 2000 participants to the All-Congress Party.

### The Geneva innovations

The main innovative features introduced for this congress were:

- free access to the Geneva public transportation network;
- free wireless internet access in the whole congress center;
- the possibility of preparing and printing a Personal Abstract Book two weeks before the congress (from the Abstract website), along with the more traditional Congress Itinerary Planner;
- a new Society lectureship, the Kenneth M. Brinkhous Lecture, established by a generous endowment by Wyeth. The inaugural lecture was delivered by Ian R. Peake (UK);
- a Presidential lectureship in memory of three Swiss personalities of ISTH, the Duckert-Koller-Lüscher Memorial lecture that has been established for this congress by the Organizing Committee; this lecture was delivered by Pier M. Mannucci (IT);
- anecdotally, a unique graphic link to customize all social events as well as the signage within the congress with the theme of the four elements: earth, air, water, and fire.

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## JTH (Good) News

Mike Greaves and David Lane, Co-Editors

### Color Figures

The Editors would like for you to know about a change in the cost of color figures published in the Society's journal.

### **Effective for the remainder of 2007 and going forward,**

- Authors will be charged \$800 *per page* for color figures, rather than per figure.
- Black and white figures from the print issue of *JTH* can be reproduced in color for free in the online version.

This information will be included shortly in Instructions to Authors, so pass the word!

## JTH Awards

During the Geneva congress, the following authors were presented with prizes for **2006 Best Articles by Young Investigators Under the Age of 35 Years**. *Congratulations!*

- Dr. M. Sohne (The Netherlands). "Brain natriuretic peptide in hemodynamically stable acute pulmonary embolism."
- Dr. M. Sohne (The Netherlands). "Accuracy of clinical decision rule, D-dimer and spiral computed tomography in patients with malignancy, previous venous thromboembolism, COPD or heart failure and in older patients with suspected pulmonary embolism."
- Dr. H.B. Feys (Belgium). "ADAMTS-13 plasma level determination uncovers antigen absence in acquired thrombotic thrombocytopenic purpura and ethnic differences."
- Dr. V.Y. Bogdanov (USA). "Identification and characterization of murine alternatively spliced tissue factor."
- Dr. J. Cho (USA). "Characterization of fibronectin assembly by platelets adherent to adsorbed laminin-111."
- Dr. R.L. Varcoe (Australia). "The Role of the fibrocyte in intimal hyperplasia."

See "Announcements" in issues of *JTH* for criteria of the 2007 awards. Good luck to all.

### Editors' Website

If you have not recently checked the Editors' Website, [www.journalth.com](http://www.journalth.com) (also accessible via the ISTH homepage, [www.isth.org](http://www.isth.org) by clicking on the journal icon) do so soon. You will be able to access Blackwell Synergy directly through the Editors' page and have access to the Editors and editorial staff. On this page you will find information about readership, article citation and editors' highlights from recent issues. Good Reading.

## 2007 AWARDS OF THE SOCIETY

Members who were unable to attend the Geneva Congress may be interested to know about recipients of Society awards. The following ISTH Awards were presented as follows:



*The Robert Grant Medal*  
Prof. Uri Seligsohn



*The Harold R Roberts Award for Distinguished Service to the SSC*  
Prof. Margareta Blombäck

### 13<sup>th</sup> ISTH Biennial Awards for Contributions to Hemostasis

#### Distinguished Career Awards

David Ginsburg, MD  
Darrel W Stafford, PhD  
Edward G D Tuddenham, MD  
Jan Aart Van Mourik, PhD  
Akira Yoshioka, MD

#### Investigator Recognition Award

Nuala Ann Booth, PhD  
David Lillicap, MD  
Nigel Mackman, PhD  
Johannes Oldenburg, MD, PhD  
Stephen Watson, PhD

#### 2007 Sanofi Aventis/ISTH Fellowship Awards

Yona Nadir and Vera Ignjatovic

In addition to the 2007 recipients, the history of all award recipients, descriptions of the awards and lecturers of Society sponsored lectureships are available via the ISTH Homepage at "About ISTH" link to [Awards of the Society](#).

## OUR PLEASURE TO SERVE YOU

Following the directives of Council, ISTH Headquarters administers the programs and day-to-day operations of the Society. Serving our members' needs and connecting you with your leaders and the programs of the Society are among our most important goals.

*How are we doing? Your comments, concerns and suggestions are welcome!*

Cathy Cole, Executive Secretary ([ccole@med.unc.edu](mailto:ccole@med.unc.edu))

## Geneva

*(Continued from page 1)***2007 ISTH GENERAL  
MEMBERSHIP ASSEMBLY**

At every ISTH Congress, a brief meeting of the membership is convened. The Chairman of Council, the President of the Congress and the Executive Director give brief presentations to the membership about the just-completed Council Meeting, data on the Congress and state of the Society. Members are welcome to ask questions and make comments to the leaders.

Approximately 100 members attended this year's Membership Assembly and were introduced to Mrs. Sharon Overcash, their Membership Secretary for the past 8 years. Mrs. Overcash personally manages each member's complimentary subscription to JTH in addition to her other responsibilities.

The Membership Assembly provides an opportunity for communication between members and their leaders, also to connect names with faces.

*Plan to attend in Boston, 2009.*

**Post-Congress survey**

All congress attendees have been sent a post-meeting evaluation questionnaire. Results of this assessment will be useful to the Geneva organizers but above all to the organizers of future ISTH congresses: Boston 2009, Kyoto 2011, Amsterdam 2013 and Toronto 2015. The survey is an easy on-line evaluation that will take you no more than 5-10 minutes and will be available until August 31<sup>st</sup> at this link, <http://www.zoomerang.com/survey.zgi?p=U274LJV689XY>.

Answers are confidential and respondents will be kept anonymous. Data will be sent directly to ISTH.

**Science was great at the XXI<sup>st</sup> Congress**

Late phase 2 and first phase 3 studies with new antithrombotic drugs were featured, such as oral direct factor Xa inhibitors (e.g. rivaroxaban, apixaban) and direct thrombin inhibitors (e.g. dabigatran) for thromboprophylaxis, while earlier information was also presented with additional compounds of these new classes which could in a few years replace both heparins and warfarin.

Novel, easier, noninvasive, sequential diagnostic algorithms for suspected deep vein thrombosis or pulmonary embolism have been validated, while new options to tailor duration of anticoagulant treatment following a venous thromboembolic event were presented and discussed, but are still awaiting final validation (more in Boston?).

Concerning haemorrhagic disorders, among many other interesting features--including approach to diagnosis and management of mild bleeding disorders, investigation of menorrhagia, rare bleeding disorders (factor VII, fibrinogen, factor XI), management of perioperative haemostasis particularly in case of antithrombotic therapy, the very difficult problem of haemophilia inhibitors (genetics, environmental risk factors, new treatments), future treatments of haemophilia (long-lasting factors, gene therapy)--two topics generated particular interest, namely von Willebrand disease type 1 (VWD) and global assays of haemostasis. Dr. Ian Peake (UK) reviewed three multi-center studies on the genetics of type I VWD. These studies revealed that the majority of type I VWD is associated with mutation in the VW gene. This opens up new approaches to diagnosis and treatment of this condition. Concerning new haemostasis assays, several communications reported interest of thrombin generation tests that can measure individual overall haemostatic potential.

In his plenary lecture, Dr Jay Degen (US) presented studies using mice with targeted mutations in the fibrinogen and plasminogen genes. His data clearly show the importance of the interplay between bacteria, plasminogen and fibrin. He demonstrated that many pathogenic bacteria express proteins that activate host plasminogen and help bacteria to migrate and survive in the host environment. Fibrin was also shown to be an important factor for migration of leukocytes to foci of infection.

The SSC Scientific Subcommittee on the Control of Anticoagulation proposed an elegant solution to an old problem. The prothrombin time (PT) is one component of the score assessing end-stage liver disease (ELD). Because the PT, expressed in seconds or percent or even as INR, is dependent on the reagent used, two groups have determined a specific ISI (Mode for ELD, MELD) using 60 ELD patients and 20 controls for several widely used thromboplastin reagents according to the calibration model proposed by WHO for assessing ISI in anticoagulated patients. Using the thromboplastin specific ISI (MELD), the differences in INR observed among the liver disease patients were abrogated.

**Henri Bounameaux, MD**

President of the XXI<sup>st</sup> ISTH 2007 Congress

(with contributions from Philippe de Moerloose, MD, Bernhard Lämmle, MD, Kenneth J. Clemetson, PhD, Egbert Kruihof, PhD, Guido Reber, PhD)

[henri.bounameaux@medecine.unige.ch](mailto:henri.bounameaux@medecine.unige.ch)

## ACTIONS OF COUNCIL

The executive Council of the Society, Chairman Ian Peake presiding, held its annual meeting in conjunction with the Geneva Congress. Council received annual reports of the Society's Officers; the elected future meeting presidents; the SSC and the Standing Committees of Council; and the Editors-in-Chief of Journal of Thrombosis and Haemostasis.

Council voted the following actions.

- 2007 Congress: A resolution of gratitude to Prof. Bounameaux for his exceptional contribution to the Society in the organization of the congress;
- 2015 Congress: Dr. Sam Schulman was elected as President of the XXV ISTH Congress and 61<sup>st</sup> SSC Annual Meeting in July 2015. Location of the meeting will be Toronto, Canada;
- A resolution of thanks to the ISTH Executive Committee and administrative staff for their work on behalf of the Society throughout the past year;
- A resolution acknowledging the achievement of retiring JTH Editors, Prof Pier Mannucci, Editor-in-Chief, and Dr. Harold Roberts, Sr. Associate Editor, during the journal's transition to Society ownership and successful foundation for JTH;
- Funding support for ISTH expert faculty to participate in an educational meeting in Buenos Aires in conjunction with the 2008 CLAHT Congress;
- Funding of travel grants for the 2008 SSC Annual Meeting and its expanded educational program, as is provided to ISTH congresses;
- Reallocation of Society investment accounts to reflect changes in the investment market, as proposed by the Finance Committee;
- Increasing the preferential registration differential for Society members over non-members and preferential hotel registration for Society members;
- Approval of a renewed JTH Publications Agreement between the ISTH and Wiley Blackwell Publishers for production of the journal from 2008-2012 (5 years).

## COMMITTEES OF COUNCIL

Initiatives and business of the Society come before Council through its Standing Committees. ISTH Members are encouraged to communicate with the chairmen, listed below, to share concerns and ideas.

### ROSTER of STANDING COMMITTEES, ISTH COUNCIL

Awards and Lectureships	Chair:	<a href="#">Alan Nurden</a>
Congress Presidents	Chair:	<a href="#">Colin Chesterman</a>
Constitution	Chair:	<a href="#">Ken Bauer</a>
Education	Co-chair:	<a href="#">Uri Seligsohn</a>
	Co-chair:	<a href="#">Frits Rosendaal</a>
Executive/Nominating	Chair:	<a href="#">Ian Peake</a>
Finance	Co-chair:	<a href="#">Ken Bauer</a>
	Co-Chair:	<a href="#">Ph de Groot</a>
Membership	Co-chair:	<a href="#">Akira Yoshioka</a>
	Co-chair:	<a href="#">Trevor Barrowcliffe</a>
Publications	Chair:	<a href="#">Pieter Reitsma</a>
Strategic Planning	Chair:	<a href="#">Ken Bauer</a>

## Archives

If you have memorabilia of past meetings or other ISTH activities that you would care to donate, the Society's archives would be pleased to provide a permanent home.

For more information about the records of the Society or to make a donation, you may contact the Executive Secretary at [ccole@med.unc.edu](mailto:ccole@med.unc.edu).

### ELECTIONS OF ISTH COUNCIL CLASS OF 2014

ISTH is governed by a Council (board of directors) comprised of 3 classes of 6 members serving overlapping 6-year terms. From these elected classes, Council elects its Chairman.

As a body, Council has significant powers. Its actions are on your behalf, for your benefit and for the good of the Society. Council's decisions will be carried out by the Officers, the staff and agents with whom the ISTH contracts.

You, the members of ISTH, elect these directors. It is extremely important that you participate in the selection/election process of your directors.

This winter, you will be invited via an email *Call for Nominations* to submit names of possible future Council members. Following the nomination period, a ballot of 10 nominees will be returned to all members in good-standing for final election of 5 new members to the Council Class of 2014. Their 6-year term will begin immediately following the next Council meeting in 2008.

*Watch for this important email in the coming months!*

## SSC CHAIRMAN MESSAGE

### Nuala Booth

The 53rd Annual Meeting of the Scientific and Standardization Committee in Geneva, July 2007, was very successful. There were meetings of all the Subcommittees and Working Parties and I congratulate all the active participants on the quality of the work that they are doing. I want to thank in particular the Chairs and Co-chairs, whose efforts ensure the success of the meetings. The SSC, as the working arm of ISTH, is often the means by which new participants are brought into ISTH activities and I am pleased to see that the meetings are enriched and made vibrant by these contributors. The organization of the meetings in Geneva was excellent and I thank Guido Reber, Henri Bounameaux and all the Local Organizing Committee for their excellent arrangements.

### SSC MISSION

from "Statement of Purpose" SSC Rules and Operating Procedures:

*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.*

## 58th SSC ANNUAL MEETING, 2012

At ISTH Council's next meeting in conjunction with the 2008 SSC Annual Meeting, a president and venue for the 58th SSC Annual Meeting (2012) will be elected. This is the independent meeting of the SSC which occurs in non-congress years.

Members of the Society will be invited via a membership listserv message in the early Fall to indicate their interest in hosting this meeting. The process involves 2 steps. First, potential candidates will submit a Letter of Intent to host the 2012 SSC Annual Meeting. Letters of Intent will be screened by the ISTH Executive Committee and candidates will be invited to submit formal proposals.

*Watch for an email in a few weeks.*

### MARK YOUR CALENDARS: 54th SSC ANNUAL MEETING, Vienna Austria

**July 2-5 , 2008**

Prof. Paul Kyrle, President

<http://www.ssc2008.org>

More information about the 2008 Annual Meeting will be featured in the next issue of the ISTH -E-News.

*Registration for the 2008 SSC Annual Meeting will open 1 January 2008.*

Remember to check the ISTH website, [www.isth.org](http://www.isth.org), for news of future ISTH & SSC meetings.

## GETTING INVOLVED

*Have you ever wondered how to become involved in the work of the SSC? Express your interest to the chairman of the appropriate subcommittee.*

The roster of Subcommittees and Chairs with contact information is available on the website, [www.isth.org](http://www.isth.org).

## SUBSCRIPTION DONATIONS, ENCORE

Last year members were offered the option of donating their complimentary print subscriptions of JTH for use by a researcher in an economically disadvantaged country or region.

Once again, you will find this option on your 2008 membership renewal form. If you wish to begin or continue donating your print issues, kindly mark the appropriate box when you receive your renewal form in September.

Headquarters matches donated subscriptions with recipients. If you have recommendations regarding suitable recipients, kindly contact the Membership Secretary.

If you wish for your name to be attached to the donation, kindly let us know and we will inform the recipient.

Sharon Overcash, Membership Secretary  
[membership@isth.org](mailto:membership@isth.org)

## ISTH

610 Jones Ferry Road  
Suite 205  
Carrboro, NC 27510  
Phone: 919 929-3807  
Fax: 555 929-3935  
Email: [headquarters@isth.org](mailto:headquarters@isth.org)



## MEMBER SERVICES

2008 Annual Membership Dues

There will be no increase in membership dues for 2008. Regular members will continue to pay \$160 and Associate Members will be pay \$35. Emeritus members pay no dues.

New for 2008

This year, headquarters has instituted a secure ONLINE renewal form. Your username and password will be sent by email to renew online. Information and instructions will be sent to all members in September.

DO YOU KNOW?

How many current members know the original amount of membership dues for the newly organized ISTH in 1970?

## 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:

**54th Annual SSC Meeting**

**Paul Kyrle, President**  
Vienna, Austria  
July 2-5, 2008

<http://www.ssc2008.org>

**56th Annual SSC Meeting**

**Nevine Kassim, President**  
Cairo, Egypt  
May 22-25, 2010

**XXIV ISTH Congress**

**Frits R. Rosendaal, President**  
Amsterdam, The Netherlands  
with

**59th Annual SSC Meeting**  
2013

**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

**XXV ISTH Congress**

**Sam Schulman, President**  
Toronto, Canada  
with

**61st Annual SSC Meeting**  
2015

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