



E-NEWSLETTER

OCTOBER 2012

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www.isth.org

ISTH 2013 NETHERLANDS

JUNE 29 - JULY 4

XXIVTH CONGRESS
OF THE INTERNATIONAL
SOCIETY ON THROMBOSIS
AND HAEMOSTASIS

Building on the successes of previous ISTH congresses, next year's ISTH 2013 in Amsterdam will feature multiple educational opportunities for young clinicians and researchers, the local flavor of The Netherlands and the very latest in basic research and novel treatments in thrombosis and haemostasis.

Read this Q&A with Congress President Frits Rosendaal to find out why you can not afford to miss next year's Congress!

What will the focus of ISTH 2013 be and what highlights can participants expect?

While on the one hand the most renowned researchers in the field will give the plenary sessions, there is also a strong focus on rising stars for the invited lectures. Modern technology will enable participants to watch and listen to important presentations again in our 'recap lounges' and on the electronic poster boards. Highlights will be advances in genetics of cardiovascular disease, novel treatments and cutting-edge basic research.

How will the ISTH Congress in Amsterdam be different from previous ISTH Congresses?

All ISTH congresses are different, because they capture a local flavor. And all congresses build on the success of previous meetings. The venue and the way the scientific program will be organized, with the help of all Dutch experts in thrombosis and haemostasis, will give the feeling of a small meeting, where it will be easy to meet colleagues with similar interests. There will be ample opportunities to meet and greet, mingle and discuss where we will not forget the



IMPORTANT DATES!

- Registration opens: **November 2012**
- Website opens for Abstract Submission: **November 1, 2012**
- Abstract Submission Deadline: **February 1, 2013**
- Early Registration Deadline: **May 5, 2013**
- Late Registration Deadline: **June 14, 2013**

Keep up to date with ISTH 2013 by visiting isth2013.org, or via [Twitter](#) and [LinkedIn](#).

complimentary glass of wine or (Dutch) beer.

Why should colleagues and peers from around the world attend?

The biennial ISTH Congress is the place to be to learn about the newest developments in our field. For clinicians, the newest treatment options will be presented. For researchers, there will be sessions where

continued on page 4 >>

New Council Class of 2018 takes Office

As announced in the previous issue of the ISTH newsletter, we would like to share with you more information about the newly-elected members of Council Class 2018. The new Councilors look forward to joining the current Council members in the upcoming projects and initiatives of the Society and are well positioned to represent the

diverse scientific constituencies and needs of the ISTH membership.

Read on to learn more about our new Council representatives and their ideas for ISTH and the global thrombosis and haemostasis field.

continued on next page >>

Jeffrey Weitz

Canada



Jeffrey Weitz brings a 30 year career that spans the spectrum from basic research in the

biochemistry of blood coagulation and fibrinolysis to animal models of thrombosis and atherosclerosis and on to clinical trials and health outcomes research. He has held multiple leadership roles in scientific administration, education, and publishing, and also has a strong background in evidence-based medicine. He is a clinician trained in hematology, medical oncology and vascular medicine and works to integrate basic science with clinical practice to rapidly translate new discoveries to the bedside.

"I think that there is an opportunity for the ISTH to increase its "brand recognition" through a) development of evidence-based guidelines, b) enhancement of translational research activities by building capacity through education and training and by creating a translational research section for the *Journal of Thrombosis and Haemostasis*, and c) initiation of a clinical practice section for *JTH* that focuses on evidence-based advances in clinical care."

Ingrid Pabinger

Austria



Ingrid Pabinger has been working in the field of thrombosis and haemostasis for more than 20 years with particular clinical and

scientific focus on the molecular and biochemical basis, hereditary and acquired thrombosis risk factors, and further bleeding disorders, especially hemophilia and immune thrombocytopenia. Her experience and scientific work encompass a broad range of activities and areas of expertise, with highly-scored and frequently cited manuscripts in various fields of thrombosis. She has also designed and performed a number of international studies and has been active on a number of international boards.

"As a member of the ISTH Council, I see one of my objectives as promoting each necessary measure and enhancing an atmosphere to support the ISTH members in such a way that they can strongly assert their position and stand their ground as true experts in the broad field of thrombosis and hemostasis in the face of competing medical fields. I consider the promotion of translational research to be a highly important mission of the ISTH. Since I have been very active in this field myself for a long time, I see it as my responsibility to enhance the cooperation as well as the focus on common objectives between basic and clinical research. Health care of patients with thrombotic or bleeding disorders can often be considerably improved even with limited financial means. I would like to get involved in spreading this knowledge to colleagues from less privileged countries."

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Nigel Key Elected Council Chairman-Elect

The ISTH is pleased to announce the election of Dr. Nigel Key as its Secretary/Council Chairman-Elect for 2012-2014.



Nigel Key

Nigel is the Harold R Roberts Distinguished Professor in the Department of Medicine and Pathology and Laboratory Medicine of the University of North Carolina at Chapel Hill, USA. He is also Chief of the Section of Hematology and Director of the UNC Hemophilia and Thrombosis Center. He was formerly a Professor in the Department of Medicine at the University of Minnesota.

He graduated in medical science from the University of St Andrews, Scotland, and received his MB ChB from the University of Manchester. After 7 years of postgraduate training in the United Kingdom, Nigel completed his postdoctoral training at the University of Minnesota Medical School in Minneapolis. In 2005, he moved to UNC.

He has a number of research interests in hemostasis and thrombosis. His laboratory has been focused on understanding the role of tissue factor and microparticles in the pathogenesis of thrombosis, particularly associated with cancer and sickle cell disorders. Clinical research interests include haemophilia and venous thromboembolism.

Nigel will serve in the role of Council Secretary for the next two years alongside Council Chairman Michael Berndt (Dublin, Ireland). His Council chairmanship will begin at the ISTH SSC 2014 Annual Meeting in Milwaukee.

ISTH MEMBERSHIP

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<< continued

Claire McIntock

New Zealand



Claire McIntock is originally from Scotland and is a graduate of the University of Edinburgh. After moving to Auckland, New Zealand she completed her training as a clinical and laboratory haematologist. She currently is an obstetric haematologist and obstetric physician working in National Women's Health, Auckland and also has a private haematology practice in Auckland. Her main research interest is in thrombosis and haemostasis relating to women's health, and she is a member of an international group of experts who have written guidelines on management of obstetric and gynecological issues in women with bleeding disorders.

"I am very excited at having been given the honor of being elected to ISTH Council — and am especially pleased to be joining the Education and Outreach Committee with its Chair Andreas Greinacher who is developing the committee's activity to enhance the global knowledge in the field of thrombosis and haemostasis. With Yukio Ozaki, also on this Committee, I am particularly looking forward to focusing on opportunities in the Asia-Pacific region. It is also wonderful to have been appointed to be Vice-Chair of the Membership and Communications Committee — I really enjoy the challenge of trying to promote our Society. I think that "branding" of ISTH in the wider sense is important — it speaks to who we are and what we do and it is vital to be the most visible global organization that represents our specialist area. My husband is an artist and I think his visual sense has rubbed off on me over the years, so I really enjoy that sort of thing."

James Morrissey

USA



James Morrissey has conducted basic biomedical research into the mechanisms of the blood clotting system since the mid-1980's. His studies have resulted in more than 130 peer-reviewed publications in many international journals, leading to new insights about the structure-function relationship of tissue factor and factor VIIa and the contributions of these proteins to hemostasis, thrombosis and sepsis (including the development of novel clinical assays); the role of the membrane surface in blood clotting reactions; and the importance of polyphosphate in modulating blood clotting in hemostasis, thrombosis and inflammation, and he has served on the editorial boards of several leading scientific journals including *JTH*.

"Some things I am excited about tackling as part of the ISTH Council include fostering communication and networking among researchers and clinicians in our field and also exploring ways to attract researchers from other fields to apply their expertise to problems in hemostasis and thrombosis. ISTH plays a unique role in enhancing collaboration and communication worldwide in our field, and I very much like the way that ISTH has been using electronic media to facilitate this. I look forward to taking an active role!"

Peter Lenting

France



Peter Lenting has been active in thrombosis and haemostasis research since 1989, and his current position is Director of Research at INSERM, the French national institute for medical research. His scientific activities in the field are perhaps best illustrated by 90+ relevant publications, many of which involve international collaborative studies. In addition, he was awarded the Danièle Hermann Prize by the Institut de France in 2009 for his contributions to research related to hemophilia and von Willebrand disease.

"First I would like to thank those who have trusted me with their votes, and it will be an honor to represent the members of the ISTH on the Council. The future of thrombosis and haemostasis related research faces a number of challenges, and we will need to work hard to ensure that our scientific community will continue to grow. The transversal characteristics of our discipline need to be better recognized. In the future, the voice of our Society will be instrumental to bring down barriers and to initiate long-standing communication lines with other important societies."

Please join us again in welcoming the new Council members and feel free to contact them with comments, ideas or suggestions directly or via the ISTH Office at headquarters@isth.org. We thank you again for your participation in this election!

New Member joins the ISTH Team

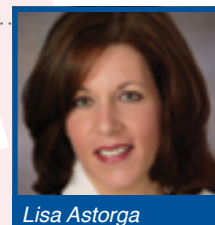
ISTH is pleased to announce the appointment of Ms. Lisa Astorga to the newly created position of Director of Meetings. In close collaboration with the ISTH Council and our Meeting and Congress Presidents, Lisa will be responsible for further professionalizing and standardizing ISTH's congresses, overseeing the establishment of a long term meetings strategy, implementing new systems and processes and increasing the overall member and attendee experience and impact of the Society's meetings.

She previously held the position of Director of Meetings at a well-known association management company where she was responsible for all

internal and external events and served on the Senior Management Team. An accomplished association management and meetings professional, Lisa has spent much of her 15+ year career working with association and event management companies and was responsible for all aspects of event conceptualization and execution. Her experience includes budget and financial management and coordination with Local Organizing Committees and partner vendors. With an emphasis on current industry trends she has been successful in marketing and promotion to increase sponsorship and attendee awareness.

"I am very excited to join the ISTH team and look forward to contributing

proactively to the Society's important educational outreach. It has been my professional passion and focus for many years to provide strategic meetings management in support of the mission of professional medical/scientific organizations. I look forward to working closely with the ISTH Council, meeting presidents, and members around the world to help accomplish the Society's many strategic goals through our international meetings. I also look forward to meeting many of you at one of our upcoming meetings and making your experience as members and attendees more rewarding," says Lisa.



Lisa Astorga

exciting results are presented, and possibilities to participate in upcoming collaborative studies. For nurses, there will be a special nurses program. For students, fellows, post-docs, there will also be an extensive educational program on both specific topics as well as general foci. For those with limited means, there will be grants and budget packages for lodging. As Amsterdam is renowned as the party city of Europe, the all-participants party will be a major event, with the greatest rock group the Netherlands ever had.

Tell us a bit more about Amsterdam and the Netherlands that participants can look forward to when planning their attendance.

Amsterdam is famous for its many canals in the circular-formed inner city. While founded in the Middle-Ages, the old center is mostly reminiscent of the Dutch Golden Age, with many 17th century buildings. The city, which is a major tourist attraction, is relatively small and easily accessible on foot, and offers something for everyone: history, culture, shopping, cuisine, music and night life, all in a safe and relaxed atmosphere. At the time of the Congress, the Rijksmuseum will have reopened after 10 years of renovation, and nowhere else in the world can one find more paintings of Rembrandt, Vermeer, van Gogh and Mondriaan within walking distance. The Netherlands are small, so it may be worthwhile to stay for a few days more and visit the medieval governmental buildings and Peace Palace in The Hague, the Belgian old cities of Delft and Haarlem, the port of Rotterdam, or the royal palace of William and Mary in Apeldoorn (Het Loo) – even the major Belgian cities of Antwerp, Bruges and Gent are only a short train ride away.

Message from ISTH's new Council Chairman

Over the last two years and in my role as Secretary/Chairman-Elect, I have been able to witness first-hand the initiation of many important changes for the future of our Society under the leadership of past Council Chairman Henri Bounameaux. I look forward to continuing this evolution in collaboration with you, the members of our Society.

The vibrant discussions at our SSC 2012 meeting this past June in Liverpool illustrated that there are currently many scientific and standardization questions that need to be addressed and re-emphasizes the pivotal role of our organization.

Our SSC is becoming increasingly busy which is nicely demonstrated through the many calls for collaborations as well as SSC communications published in *JTH*. This is very encouraging as the work of the SSC is critically important in our field, as David Lillicrap eloquently expresses in his interview.

Likewise, there is a great interest in expanding education and outreach activities, training and providing clinical guidance in new therapeutic areas both in industrialized and developing countries. The needs of scientists and physicians are ever evolving, and so our Society will look for new ways to be a resource.

I am particularly pleased about the new level of member engagement and the strong interest from you, our members,



Michael Berndt

in response to the recent call for expressions of interest in SSC Working Groups and Council Committees. This effort will critically broaden the leadership of our Society and allow us to tap into the broad talent, passion and commitment found among our membership.

In a further effort to increase the impact of ISTH, and for the benefit of our members, you will soon see several visible changes to how we will communicate and how the Society will present itself. Involvement and engagement with our members, related societies and partners will become increasingly a central focus for us. We will also continue to encourage and actively seek the involvement of young investigators and clinicians in shaping the future of our Society.

I am more than ever convinced of the important role that our Society and the SSC play in contributing transformative scientific discoveries and clinical practices that will ever more so improve the lives of millions of patients worldwide.

I look forward to working with and for you and encourage and always welcome your comments, ideas and suggestions!

ISTH Council Committee Realignment

ISTH Council approved a revised structure and composition of its Council Committees in an effort to expand the participation of non-Council members in the leadership of our Society and to tap into the broad talent and commitment found in our membership.

As a result of this decision, ISTH issued an 'open call' in order for active members to indicate their interest and willingness to serve on (a) particular committee(s). Over 60 members indicated interest in one of the committees, and we are very pleased with this enthusiastic response

from the ISTH membership. It is our desire to involve a wider range of ISTH members in the leadership of the Society to better reflect the breadth and diversity of ISTH's international community. This was certainly achieved through responses from members of a variety of ages, backgrounds and professional interests from around the world.

At the time of this newsletter going to press, the ISTH Council Committee Chairmen are finalizing the compositions of their committees for 2012-2014 based

on their best judgment regarding the needs of their committee and balancing representation of various constituencies. These final compositions will be introduced online as well reported on in the December ISTH newsletter.

The new Chairmen and Co-Chairmen of the Committees have already begun in their roles as they work through this initial step. The names of Chairman and Co-Chairmen, committee descriptions and other information can be found on the ISTH website at www.isth.org.

SSC 2012 in Liverpool



58th Annual Meeting
of the SSC hosted a
record number of over
1,600 participants from
over 75 countries ...

The ISTH SSC meeting experienced several innovations at Liverpool 2012! In celebrating the 58th SSC meeting of the ISTH from June 27–30, Professor Cheng-Hock Toh and his local organizing committee hosted a record number of over 1,600 participants from over 75 countries at the excellent ACC Convention Centre on Liverpool's UNESCO World Heritage waterfront.

In drawing through the connection between the contemporary context of translational medicine with the traditional setting of standards, the Liverpool meeting presented “a view to the past through the present” by projecting the importance of the SSC in translating new knowledge into better patient care. The combination of tradition and innovation was achieved without compromise to delivering the core business of SSC meetings. Formal feedback from participants has been overwhelmingly positive with over 80% of responses rating the meeting's value as good or excellent. Equally, the quality of the assembled speakers was rated in the top 2 categories of being good or excellent in over 80% of responses.

Professor Toh has found the responses humbling: “SSC2012 has been a very rewarding experience and we have been

elated by the many kind and heart-warming personal messages. Many of you have shared your meeting highlights and this has ranged from the more academic Presidential Plenary and the clinically-infused educational programme to the rousing beat of the Beatles-themed Party and the adrenaline-fueled Football match between Europe against the rest of the World! For me, the most memorable highlight has to be the enthusiasm and engagement of our younger audience. The Trainees Day was significantly over-subscribed and the use of Twitter to question Speakers created a new buzz and energy that transcended the e-Poster and Hot Topics sessions, which featured many excellent young investigator presentations.”

With the ISTH meeting baton now passed on to Amsterdam 2013 and then Milwaukee 2014 for the next SSC stand-alone meeting, the Society looks forward to following through with positive initiatives in convening, debating and projecting its contribution to science and clinical practice in thrombosis and haemostasis. New standards have been set at Liverpool 2012 and symbolically, it has presented the Society with a new meaning that is refreshing and relevant to our time.

By the numbers

Delegates
1,605

Total ePoster Presentations
256

Young Investigator Awards
80

Reach-the-World Grants
9

PARTICIPANT REGISTRATION PER REGION

Europe	63.5%
North America	14.2%
Asia	13.7%
Africa	4.6%
Oceania	2.5%
South America	1.6%
Middle East	1.0%



Webcasts and e-Posters Now Online

In addition to the educational webcasts of selected lectures and presentations that you have come to expect, SSC 2012 in Liverpool brought a new innovation by offering interactive e-Posters.

Selected webcasted sessions and e-Posters from the SSC 2012 Meeting in Liverpool are now available online to members and meeting attendees!

Members and attendees will be able to browse over 250 e-Posters from SSC 2012 and use the different useful features (that are not available in traditional posters), such as searching for specific content, asking questions directly to poster authors* and even downloading* poster files. Educational webcasts can be searched online as well and can be viewed on smartphones and tablets via the webcast app, "TALKS on the GO" for Apple and Android.

These resources are made available online to provide more educational opportunities for meeting attendees and a chance to review information

found at the SSC Meeting in Liverpool. In addition, online webcasts and e-Posters provide access to content for members who were unable to attend the meeting in person.

To view e-Posters and webcasts from past meetings, click on Education on the ISTH homepage or navigate to "Online Learning" in the Education section. ISTH members must be logged in to the ISTH website to have full access to all educational resources. Meeting attendees have been emailed their log-in credentials.

The e-Poster and Webcast system website has received 1,261 distinct users and over 4,000 presentations viewed as of early September.

e-Posters and Webcasts can be downloaded or streamed on your computer. Be sure to take advantage of previous meeting webcasts (from ISTH 2011 in Kyoto and others) while online!

**when permitted by author*

Members and attendees are able to browse over 250 e-Posters from SSC 2012 and use the different useful features, such as searching for specific content, asking questions directly to poster authors* and even downloading* poster files.



Liverpool Congress

(cont.)



Lucia Stefanini Awarded 2012 ISTH-EHA Joint Fellowship

The International Society on Thrombosis and Haemostasis (ISTH) and the European Hematology Association (EHA) are pleased to announce Dr. Lucia Stefanini (University of North Carolina in Chapel Hill, NC, USA) as the winner of the ISTH-EHA Joint Fellowship for 2012.

The ISTH-EHA Joint Fellowship is a collaborative program between the ISTH and the European Hematology Association and is intended to support the study of physiology of coagulation, bleeding or thrombosis. This fellowship award was presented at the 17th Annual EHA Congress in Amsterdam on June 16, 2012.

The award of EUR 72,000 over two years is intended to support the study of the physiology of bleeding, coagulation or thrombosis. Dr. Stefanini's proposal,

Fine-tuning Rap1-dependent platelet activation with inhibitors of protein prenylation, aims to investigate the effect of specific geranylgeranyl transferase inhibitors and statins on Rap1-dependent platelet activation. The study is an extension of her previous work on the mechanisms underlying Rap1 activation in platelets, intended to improve the management of thrombotic disease.

"It is an honor to be the recipient of this prestigious award that stems from the collaboration between ISTH and EHA," said Dr. Lucia Stefanini. "It reflects international recognition of my work and support for my future career in science."

Dr. Stefanini has been a post-doctoral fellow in Wolfgang Bergmeier's laboratory since May 2008 and she was recently



Lucia Stefanini



promoted to Research Assistant Professor in Biochemistry and Biophysics at the University of North Carolina at Chapel Hill, USA. Prior to her postdoctoral training, she received her Ph.D. from the University of Pavia, Italy. Dr. Stefanini's research focuses on the molecular mechanisms regulating platelet activation in health and disease.

More information and deadlines regarding the call for applications for the next EHA-ISTH Joint Fellowship is available on the [ISTH Education page](#) on the ISTH website.

Emerging issues from the 6th International Conference on Thrombosis and Hemostasis Issues in Cancer (ICTHIC)



The 6th ICTHIC (International Conference on Thrombosis and Hemostasis Issues in Cancer) took place April 20 to 22, 2012, under the collaborative leadership of Frederick R. Rickles (USA), Benjamin Brenner (Israel) and Anna Falanga (Italy). More than 700 participants from 42 different countries attended and actively participated in the eight plenary sessions (including 32 invited lectures and 16 oral presentations selected from the 105 abstracts), and the seven poster discussion sessions. The scientific program is available online via the conference website (icthic.com), and proceedings have been published in a supplement of the journal *Thrombosis Research* [2012; Vol.129 (Suppl. 1)]. For the first time, the plenary and oral presentations have been also recorded live, and the videos are available through the conference website and the Informed Scientist's website: informed-scientist.org.

The highlight of the conference was the Simon Karparkin Memorial Lecture delivered by Jay Degen, entitled "Hemostasis, Innate immunity, and Cancer." An extended body of evidence exists on the determinant role of hemostatic proteins in the tumor growth and dissemination. Jay Degen's lecture focused on his studies, in collaboration with Joe

Palumbo, showing the contributions of Tissue Factor (TF), prothrombin, thrombomodulin, fibrin and platelets. TF in particular is relevant in the metastatic process; however the cooperation of other hemostasis components, like prothrombin, fibrinogen, FXIII, and platelets, is mandatory. The absence of one of these factors prevents metastasis formation in the experimental models.

The interplay between the coagulation system and the cancer biology was further emphasized by Rak's presentation, which highlighted the role of oncogenes in TF and other hemostasis molecule expression, and the relation with the tumor microenvironment. According to Ruf's data, different forms of TF differently contribute to the various steps of the malignant process. In this line Henri Versteeg presented the possible fascinating role of as TF. Overall these findings lead to the hypothesis that blocking the hemostatic factors may counteract cancer progression. In this regard were the data illustrating the promising antitumor effects of protein C (A.Spek) and thrombomodulin (N.Horowitz). Among biological components a great attention was paid to the role of circulating procoagulant microparticles, playing a role both in the pathogenesis of VTE and tumor

progression. Several markers of hyperactivation of the hemostatic system may be a promising tool to predict either thrombosis or survival in cancer patients (I.Pabinger), and may be incorporated in the risk assessment models (A.Khorana).

On the clinical side, the role of new anticoagulants, such as direct thrombin inhibitors, direct FXa inhibitors and ultra-low-molecular weight heparins (ULMWH), was highlighted, although according to A.Lee, to date, LMWH continues to be the "best" agent for the treatment of cancer-associated thrombosis, while the new anticoagulants, such as ULMWH may have a role in the thromboprophylaxis in ambulatory cancer patients on chemotherapy (G.Agnelli). Other hot topics in clinics included the bleeding issues and the risks related to anti-angiogenic drugs and blood transfusions.

The increasing number of scientists, who convene every two years in Bergamo, and the explosion of new data demonstrate the growing interest in the field of "hemostasis and malignancy." The ICTHIC biennial meeting has stimulated many new projects and increased the collaborations among scientists in this area.

Interview with New SSC Chairman David Lillicrap

At the end of the SSC 2012 Annual Meeting in Liverpool in June, David Lillicrap of Canada took over as the new SSC Chairman for 2012-2014. He succeeds Anna Falanga of Italy, the SSC Chairman from 2010-2012. As David enters his new leadership position in ISTH, he shared his thoughts on the SSC and its future initiatives.



David Lillicrap

Why are you willing to take on the responsibility of SSC Chairman?

After an extended period of involvement with ISTH, I know that the activities of the SSC are critical to the Society and our field at large. As the global body to which scientists and clinicians refer for issues concerning hemostasis standardization, the SSC has a unique and crucial role within the Society.

Matters of standardization often evoke responses that do not suggest excitement, however, to the contrary, there are currently many standardization questions spanning basic, translational and clinical science that need the leadership and guidance of the SSC. Furthermore, the translation of SSC activities into education are an opportunity, and the educational sessions at the Liverpool meeting highlighted the popularity of this function.

What are some of the first and in your opinion most important changes you are trying to implement and why?

There are a number of issues that need attention, and the recent re-organization of the ISTH administration also provides an excellent opportunity to re-evaluate the role and processes

of the SSC. This will be done, in part, through the development of the first strategic plan for the SSC. We need to encourage a greater participation in SSC activities and in particular develop approaches to involve more junior ISTH members in the SSC deliberations.

What are some of the principles that the SSC should follow?

First and foremost, the ISTH and the SSC in particular, is an international standardization body and in all of its future objectives this principle must be preserved. Second, the extension of SSC activities into education has already been shown to be very popular, and will inevitably become a valuable and integral part of the ISTH's future activities.

How would you assess the new SSC/ISTH Clinical Guidance/Guidelines initiative?

This is also a very important new role for the ISTH, developing clinical management standards (guidance) for bleeding and thrombotic diseases. ISTH has come to this activity quite late in the game, but for many reasons, our Society – through the SSC – is the obvious venue for the development of these invaluable

clinical guidance documents. A new Clinical Guidance subcommittee has already been established, and over the next 1-2 years we will be encouraging individual SSC subcommittees to identify appropriate subject areas for the generation of guidance documents.

What do you see as new initiatives for the SSC to pursue in the future?

With an upcoming strategic planning process, an expansion of the educational remit of the organization and the new clinical guidance initiative, I think we need to be careful not to become diffuse and ambitious in plans for the next 2 years. An important component of the strategic plan will be to develop more transparency and information about SSC processes and their alignment to overall Society activities. If our field in general can be shown how interesting and vital the SSC's functions are, we should be confident that the SSC activities and thereby the ISTH will have a bright and exciting future.

David can be contacted via lillicrap@cliff.path.queensu.ca for questions, comments or ideas about the SSC.

Sabine Eichinger elected Chairman-Elect of ISTH's SSC

ISTH is pleased to announce that its SSC Subcommittee Chairmen elected Dr. Sabine Eichinger of the Medical University of Vienna, Austria as the Chairman-Elect of the Scientific and Standardization Committee (SSC) of ISTH for 2012-2014.

Sabine will work alongside SSC Chairman David Lillicrap (Kingston, ONT, Canada) until she will begin her term as SSC Chairman at the ISTH SSC 2014 Annual Meeting in Milwaukee. As Chairman-Elect, and member of the SSC Executive Committee, she will proactively aid David in conducting SSC business and work closely with all SSC subcommittees. She will also

be actively involved in the ongoing strategic planning efforts of the SSC.

Sabine Eichinger, MD, is associate professor of medicine at the Medical University of Vienna, Austria, and is head of the anticoagulation clinic at the Department of Medicine I, of the Medical University hospital in Vienna. She received her medical and scientific training at the Department of Medicine I, Division of Haematology and Haemostasis, at the University of Vienna, and at the Beth Israel Hospital, Harvard Medical School, in Boston, USA (with Ken Bauer). She has been Co-Chairman and is now Chairman of the Scientific Subcommittee on



Sabine Eichinger

Women's Health Issues in Thrombosis and Haemostasis of the ISTH and is the recipient of several academic awards.

Sabine can be contacted via sabine.eichinger-hasenauer@meduniwien.ac.at for questions, comments or ideas about the SSC.

ISTH SSC 2016 Meeting will be held in ...

After receiving several expressions of interest and careful evaluation of three highly qualified and competitive bids, the ISTH Council voted to hold its **62nd Annual SSC Meeting in Montpellier, France**. The successful bid was presented by Professor Jean- François Schved of Montpellier University Hospital and his proposed Local Organizing team.

More information such as dates will be provided to ISTH membership and our international community in the near future.

Following the already scheduled 2013 ISTH Congress in Amsterdam, The Netherlands, the **2014 SSC Meeting in Milwaukee, WI, USA**, and the **2015 ISTH Congress in Toronto, Canada**, the Society will return to Europe's Mediterranean region, fulfilling its important global mission as an international organization.

For more information and to inquire about how to bid for future ISTH Congresses and SSC Meetings, please contact ISTH's Director of Meetings, [Ms. Lisa Astorga](#) at the ISTH Headquarters.

SSC Collaborations

Current calls for collaboration on SSC projects and initiatives can be found on the [ISTH website](#). The most recent calls are listed below:

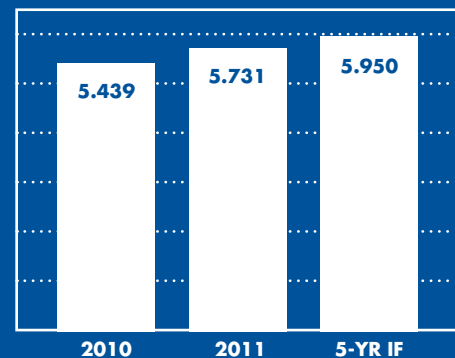
- **Questionnaire on the Use of a Venous Stasis Thrombosis Model**
Animal, Cellular and Molecular Models of Thrombosis Subcommittee
- **International study for objective assessment of bleeding phenotype in PT-VWD**
von Willebrand Factor Subcommittee
- **Survey on establishing a replacement for the WHO 3rd International Standard for Plasmin**
Fibrinolysis Subcommittee

ISTH's Journal on Thrombosis and Haemostasis (JTH) 2011 Impact Factor Increases!

We are pleased to announce that the newly released Impact Factor (2011) for our Journal of Thrombosis and Haemostasis (*JTH*) has been reported as 5.731.

This is a considerable increase from *JTH*'s 2010 Impact Factor (IF) of 5.439. *JTH*'s five-year IF is 5.950. *JTH* now ranks 8 out of 68 journals in "Hematology" (9 of 66 in 2010) and 7 out of 67 journals in "Peripheral Vascular Disease" (8 of 68 in 2010).

IMPACT FACTORS OVER THE YEARS



jth



JTH Editors Picks for June, July and August 2012

JUNE



HISTORIC REVIEW

50 Years of Weibel-Palade Bodies: the Discovery and Early History of an Enigmatic Organelle of Endothelial Cells

E. R. Weibel

VASCULAR BIOLOGY

Commentary: Polyphosphate scores a hat trick in regulating host defence mechanisms

N. J. Mutch

In Focus Paper: Polyphosphate elicits proinflammatory responses that are counteracted by activated protein C in both cellular and animal models

J. S. Bae, W. Lee and A. R. Rezaie

JULY



REVIEW ARTICLE

The impact of blood coagulability on atherosclerosis and cardiovascular disease

R. Loeffen, H. M.

H. Spronk and

H. ten Cate

CARDIOVASCULAR MEDICINE

Commentary: Aspirin twice a day keeps new COX-1 at bay

M. Lordkipanidzé and P. Harrison

In Focus Paper: The Recovery of Platelet Cyclooxygenase Activity Explains Interindividual Variability in Responsiveness to Low-Dose Aspirin in Patients With and Without Diabetes

B. Rocca, F. Santilli, D. Pitocco, L. Mucci, G. Petrucci, E. Vitacolonna, S. Lattanzio, D. Mattoscio, F. Zaccardi, R. Liani, N. Vazzana, A. Del Ponte, E. Ferrante, F. Martini, C. Cardillo, R. Morosetti, M. Mirabella, G. Ghirlanda, G. Davi and C. Patrono

COAGULATION

Commentary: Making contact with microparticles

S. Shapiro and M. Laffan

In Focus Paper: Platelet- and erythrocyte-derived microparticles trigger thrombin generation via Factor XIIa

P. E. J. van der Meijden, M. van Schilfgaarde, R. van Oerle, T. Renné, H. Ten Cate and H. M. H. Spronk

AUGUST



DEBATE

Is there value in kinetic modeling of thrombin generation? Yes.

K. G. Mann

Is there value in kinetic modeling of thrombin generation? No. (Unless....)

H.C. Hemker, S. Kerdelo and R. Kremers

REVIEW ARTICLES

Mechanisms and monitoring of bypassing agent therapy

M. Hoffman and Y. Dargaud

Symptomatic sub-segmental pulmonary embolism: what is the next step?

M. Carrier, M. Righini and G. Le Gal

Epidemiology and prevention of catheter-related thrombosis in patients with cancer

A. Y. Y. Lee and P. W. Kamphuisen

COAGULATION

Commentary: Platelet-directed gene therapy overcomes inhibitory antibodies to factor viii

M. K. Chuah and T. Vandendriessche

In Focus paper: Lentivirus-mediated platelet gene therapy of murine hemophilia A with pre-existing anti-FVIII immunity

E. L. Kuether, J. A. Schroeder, S. A. Fahs, B. C. Cooley, Y. Chen, R. R. Montgomery, D. A. Wilcox and Q. Shi

continued on next page »

PLATELETS

Commentary: [The Innateness of platelets](#)

N. Cooper

In Focus paper: [Decreased plasma cytokines associate with low platelet counts in aplastic anemia and immune thrombocytopenic purpura](#)

X. Feng, P. Scheinberg, L. Samsel, O. Rios, J. Chen, J. P. McCoy Jr Jr, W. Ghanima, J. B. Bussel and N. S. Young

VASCULAR BIOLOGY

Commentary: [Stroke-associated inflammation: is VWF a "bad guy"?](#)

A. Brill

In Focus paper: [ADAMTS13 reduces VWF-mediated acute inflammation following focal cerebral ischemia in mice](#)

M. M. Khan, D. G. Motto, S. R. Lentz and A. K. Chauhan

Commentary: [At the cutting edge: Conformational Partiality](#)

T. Madhusudhan and B. Isermann

In Focus paper: [Protease Activated Receptor-1 Cleaved at R46 Mediates Cytoprotective Effects](#)

R. A. Schuepbach, J. Madon, M. Ender, P. Galli and M. Riewald

JTH prepares for editorial transition

Important changes are coming to *JTH* next year. After 6 successful years as editors, Mike Greaves and David Lane are preparing to transition their responsibilities as editors to Pieter Reitsma and Frits Rosendaal (both from Leiden, The Netherlands). After an in-depth editorial search and selection process led by the Publications and Executive Committees in 2011 and carefully preparing the set up and transition in 2012, our new editors will take on their leadership roles with our journal in January 2013.

"Becoming the new editors is a great honor and we would like to thank the ISTH Council members for their trust. It is also a big challenge to follow in the footsteps of Pier Mannucci, the first editor of *JTH*, and of David Lane and Mike Greaves. These predecessors have made *JTH* the premier scientific journal in the field of thrombosis and haemostasis. We feel it as our obligation to devote our best efforts to maintain *JTH* in that position and to continue publishing the best papers in our field.

Maintaining the quality of *JTH* does not need revolution but evolution. Therefore we will work closely with the associate editors and the Publication Committee towards further raising the level of scientific and methodological rigidity in the papers that *JTH* publishes, and ensure a healthy mix of basic and clinical science that reflects the full width of our field. In addition, we intend to respond adequately, in close collaboration with our publisher, to the rapid changes in the publication environment."

The new editors will be able to continue to count on the support of our editorial team consisting of Fee Johnstone (Aberdeen) and Laura Anderson (London) as well as the production team at our Publisher, Wiley-Blackwell. The editorial board will also remain largely the same.

Please feel free to reach out to Pieter and Frits with any ideas or suggestions you may have for the journal. And



Frits Rosendaal & Pieter Reitsma

of course we always welcome the submission of papers to *JTH* describing your best and most interesting work!

Be sure to look out for an article on Mike and David and their time at the editorial helm of our Society journal in the December issue of this Newsletter. A more in depth interview with the new editors is planned for the March 2013 issue.

Frits Rosendaal can be contacted via F.R.Rosendaal@lumc.nl and Pieter Reitsma can be contacted via p.h.reitsma@lumc.nl for questions, comments or ideas about *JTH*.

ISTH and Wiley-Blackwell extend publishing partnership

ISTH and Wiley have just agreed and signed a continuation of our publishing partnership for a further 5 years until 2017. The partnership, which first began in 2017, has been very beneficial for both organizations and *JTH* has developed into the leading journal in our field through the very proactive support of our publisher.

"We have been very pleased and impressed with the partnership with Wiley over the last few years. We believe

our partnership will continue to be very beneficial to our Society and our field as we continue to develop and strengthen *JTH*. Of course we are living through interesting times for scientific and medical publishing and having a partner who proactively advises us and we can trust and rely on gives us great confidence," says Nigel Key, Council Chairman-Elect and Chairman of the Publications Committee.

"My colleagues and I greatly value our strong partnership with the ISTH," said Shawn Morton, Journals Publishing Director, Medicine, Wiley, "and look forward to a continued close collaboration that we are confident will further raise global awareness regarding the prevention, diagnosis and treatment of thrombotic and bleeding disorders."

ISTH new website launched!

ISTH is pleased to introduce a new and revitalized website to its members and the global thrombosis and haemostasis community. This is in response to a desire to provide the ISTH membership with an easy to use website, allowing for greater interaction with the Society and to provide valuable services to all members.

Members can now log-in and explore the new website and its **greatly expanded functionalities**. The ISTH website remains the access point for *JTH*, online webcasts and e-Posters and Society information. The newly enhanced user experience will be of benefit to all. Read on and/or visit the site to discover some of the new features of the ISTH website.

The main improvements relate to the way the website allows for **greater collaboration and networking** between our various subcommittees and members.

Detailed member profiles can be set up and individually managed and tailored to suit each member's professional and visibility desires. **Career postings** can also be managed via the new website, along with **resume/CV information**. Feel free to add as much information about your areas of interests, projects, and even consider uploading your picture!

Through the **new searchable directory**, members can find other members by many different categories such as name, location, specialty, and more. From these



International Society on Thrombosis and Haemostasis



Homepage of the new *ISTH* website.

results, members can quickly invite, maintain and categorize connections with other ISTH members and colleagues.

Interaction within the Society SSC Subcommittees and other working groups and calls for collaborations will also increase and benefit from the new website. **Each Subcommittee now has a dedicated page** where members can collaborate with each other via specialized group content and calendars, file libraries, and forums.

IMPORTANT NOTE: ISTH member usernames have been imported to the new website, but all passwords had to be changed. Each member

will receive an email containing their username and new password that then can be changed. Please email membership@isth.org to reach the ISTH office for any questions or comments regarding the new design or features.

Log in today to discover new ways to collaborate with SSC working groups, learn about the latest ISTH news, connect with other ISTH members, and access ISTH educational initiatives!

And of course we look forward to hearing your feedback!

www.isth.org

Membership renewal for 2013 starting soon!

As the end of the year nears, ISTH is already looking forward to being even more active in 2013. Your membership, support and participation in ISTH's activities and programs over the past year are greatly appreciated. We sincerely hope that you continue to consider your membership in ISTH to be valuable and beneficial.

In the coming year, the ISTH will maintain its current high level of scientific value while developing further initiatives to expand its reach and impact. These initiatives include access to educational

resources and e-Learning projects; quality scientific programming and more at the 2013 XXIV Congress in Amsterdam; and other projects in keeping with the mission of the Society.

We need your help and support as members of the Society to maintain the current high level of scientific value while developing additional initiatives to expand our reach and impact. Please show your continued commitment and active support by renewing your ISTH membership in 2013.

And of course renewing your membership will allow you to take advantage of significantly reduced registration fees to ISTH 2013 in Amsterdam as well as access to your personal *JTH* subscription.

Thank you in advance!

Watch for the renewal invitation email from the ISTH office in early October or go online and renew your membership today at www.isth.org!

First Name	Last Name	City	Country
Maryam	Akhlaghkhah	Tehran	Iran
Thomas	Baldi	Bottmingen	Switzerland
Jan	Beyer-Westendorf	Dresden	Germany
Crystal	Blankenship	Hermitage	USA
Kamila	Bledzka	Cleveland	USA
Mary	Bradbury	Falls Church	USA
Marina	Colella	Campinas	Brazil
Benilde	Cosmi	Bologna	Italy
Julia	Etulain	Buenos Aires	Argentina
Trinugroho	Fadjari	Jakarta	Indonesia
David	Faraoni	Brussels	Belgium
Vasiliki	Gkalea	Paris	France
Chahrazad	Guedira	Rabat	Morocco
Ehsan	Hagarabi	Khartoum	Sudan
Paula	Heller	Buenos Aires	Argentina
I.M.L.W.	Korver-Keularts	Maastricht	The Netherlands
Paresh	Kulkarni	Varanasi	India
Frauke	May	Marburg	Germany
Momoh	McSionel	Ekpoma	Nigeria
Neil	Morgan	Birmingham	UK
Tea	Mukhuradze	Tbilisi	Republic of Georgia
Loretta	Ngu	Exeter	UK
Alastair	Nimmo	Edinburgh	UK
Gordon	Ogwen	Nairobi	Kenya
Hannah	Omunakwe	PHC	Nigeria
Anjali	Pawar	Sacramento	USA
Mattia	Rizzi	Toronto	Canada
Robert	Robles	Pleasant Hill	USA
Maria	Salvat	Sant Cugat del Vallès	Spain
Lisa	Saminaden	Liverpool	UK
Deborah	Sweeney	Winnipeg	Canada
Ann	Tidwell	Richmond	USA
Marie Louise	Valentin	Copenhagen	Denmark
Donna	Woulfe	Newark	USA
Ahmed	Awais	North Platte	USA
Lisa	Baumann Kreuziger	Minneapolis	USA
Jean-Francois	Castilloux	Sherbrooke	Canada
Ruslan	Ganchev	Edinburgh	UK
Michael	Gannett	Orlando	USA
Rebecca	Kruse-Jarres	New Orleans	USA
Ida	Martinelli	Milan	Italy
Sydney	Stewart	Milnthorpe	UK
Annie	Young	Coventry	UK

Newly joined members

ISTH is pleased to introduce the new members who have joined the Society's global network in the past four months, from May 15 2012 to August 9 2012 (inclusive). We welcome you to the Society and look forward to your active engagement in 2012 and beyond!

Get in touch!

To get in touch with our new members or other ISTH colleagues, please remember that the ISTH membership directory is available online in our members-only section at www.isth.org (log-in is required)! Simply open the pdf, print it or search it!

ISTH MEMBERSHIP

RENEW OR JOIN NOW

[CLICK HERE](#)

Upcoming meeting calendar

ISTH Educational Courses:

Educational Course in conjunction with CAHT Group bi-annual Meeting

October 24-27, 2012; Buenos Aires, Argentina

Local Organizer: [Patricia Casais](#)

Educational Course

November 7-9, 2012; Belgrade, Serbia

Local Organizer: [Danijela Mikovic](#)

For more information on ISTH Educational Courses, please contact the ISTH office at education@isth.org

Other Meetings of Interest:

XXVIII Congreso de la SETH

October 18-21, 2012; Salamanca, Spain

<http://bit.ly/ORQP2s>

74th Annual Meeting of Japanese Society of Hematology

October 19-21, 2012; Kyoto, Japan

<http://bit.ly/QqoWbk>

Haematology Association of Ireland National Society Meeting

October 19-21, 2012; Cork, Ireland

<http://bit.ly/OZrAul>

Annual Meeting of the German, Austrian and Swiss Societies of Hematology and Oncology

October 19-23, 2012; Stuttgart, Germany

<http://bit.ly/PY21JR>

X Argentine Congress on Hemostasis and Thrombosis and ISTH Educational Symposium

October 24-27, 2012; Buenos Aires, Argentina

<http://bit.ly/NgKKM9>

Canadian Society of Atherosclerosis, Thrombosis and Vascular Biology Annual Meeting

October 27-31, 2012; Toronto, Canada

<http://bit.ly/SnFUNN>

HAA-APSTH 2012

October 28-31, 2012; Melbourne, Australia

<http://bit.ly/TUFDjR>

64th National Hemophilia Foundation Annual Meeting

November 8-10, 2012; Orlando, FL, USA

<http://bit.ly/NgKP2s>

Portuguese Society of Hematology

November 8-10, 2012; Porto, Portugal

<http://bit.ly/ORRIHa>

Belgian Society of Thrombosis and Haemostasis 20th Annual Meeting

November 22-23, 2012; Antwerp, Belgium

<http://bit.ly/Q5VBqo>

23 Panhellenic Hematology Congress

November 22-24, 2012;

Thessaloniki, Greece

<http://bit.ly/NkKFBf>

Is your meeting not on this list or part of the ISTH online calendar of events? Email us your details at headquarters@isth.org.



54th Annual Meeting and Exposition of the American Society of Hematology

December 8-11, 2012; Atlanta, GA, USA

<http://bit.ly/NFiS4e>

ALPIC 2013

January 18-20, 2013; Metsovo Ioannina, Greece

<http://www.alpic2013.gr>

5th International Symposium on Women's Health Issues in Thrombosis and Haemostasis

February 1-3, 2013; Vienna, Austria

<http://bit.ly/RCKYPI>

Third Emirates Hematology Conference (EHC)

March 7-9, 2013; Dubai Marina, Dubai, UAE

<http://bit.ly/PY2EmH>

ISTH Reach-the-World Membership

Reduced fee memberships for researchers, educators and clinicians from the developing* countries.

In pursuit of its mission and recognizing that certain parts of the world have limited financial resources, the ISTH Reach-the-World Membership aims at allowing professionals from developing* countries to become actively involved and benefit from membership in our Society.

The membership fee for qualifying members is reduced to US \$35.

ISTH Reach-the-World members have full membership privileges including online-only subscription to ISTH's scientific journal JTH, may vote on Society matters, serve on Committees, enjoy members-only access to the website, as well as receive the ISTH e-Newsletter. ISTH RtW members also qualify for special discounts and eligibility for travel grants and other awards at ISTH meetings and congresses.

For more information on the program, eligibility criteria and to join, please visit: www.isth.org and go to "Membership" or contact the ISTH Office by email at headquarters@isth.org.

* countries designated as 'developing' by the classification of the World Bank.

isth.org





ISTH Mission

The International Society on Thrombosis & Haemostasis (ISTH) is the leading worldwide organization dedicated to the advancement of the understanding, prevention, diagnosis and treatment of thrombotic and bleeding disorders.

ISTH is an international professional individual membership organization with over 3,000 members in more than 80 countries around the world.

Among its highly regarded activities and initiatives are education and standardization programs, research activities, meetings and conferences, peer-reviewed publications and expert committees.

Contact info

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www.isth.org

design by www.adrialdesigns.com

Link with ISTH on LinkedIn

Join us on LinkedIn to continue networking with other professionals in the field of thrombosis and haemostasis. Engage with ISTH members worldwide. Stay up-to-date on ISTH announcements about upcoming meetings, educational initiatives, and standardization programs.

LINK WITH US

Tweet with ISTH on twitter

Follow ISTH on Twitter @ISTH to stay in touch and informed about upcoming meetings, educational programs, and other announcements.

TWEET WITH US



ISTH Council

Chair of Council (2012-2014)

Michael Berndt, Switzerland

Secretary/Chair-Elect (2012-2014)

Nigel Key, USA

Treasurer (2011-2015)

Nuala Booth, UK

Class of 2014

Nuala Booth, UK
Francoise Dignat-George, France
Nigel Key, USA
Robert Montgomery, USA
Hugo ten Cate, The Netherlands

Class of 2016

Marco Cattaneo, Italy
Björn Dahlbäck, Sweden
Andreas Greinacher, Germany
Paula Tracy, USA
Yukio Ozaki, Japan

Class of 2018

Peter Lenting, France
Claire McLintock, New Zealand
James Morrissey, USA
Ingrid Pabinger, Austria
Jeffrey Weitz, Canada

EX-OFFICIO COUNCIL MEMBERS

Secretary General (2010-2013)

Bruce Furie, USA

Immediate Past Chair (of Council)

Henri Bounameaux, Switzerland

President of the XXIV Congress (Amsterdam, 2013)

Frits R. Rosendaal, The Netherlands

Vice-President of the XXIV Congress (Amsterdam, 2013)

Pieter Reitsma, The Netherlands

Past President, XXIII Congress (Kyoto 2011)

Yasuo Ikeda, Japan

Editors-in-Chief, Journal of Thrombosis and Haemostasis

Mike Greaves and David Lane, UK

Chairman, Scientific and Standardization Committee

David Lillicrap, Canada

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2013

NETHERLANDS

ISTH

XXIVTH CONGRESS
OF THE INTERNATIONAL
SOCIETY ON THROMBOSIS
AND HAEMOSTASIS

JUNE 29 - JULY 4
Amsterdam, The Netherlands

www.isth2013.org

DON'T MISS IT!!

