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May 2014 Monthly eNewsletter

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SSC 2014 Final Updates and Information – Just Three Weeks Away!

SSC 2014 is rapidly approaching and is now just three weeks away. As you can imagine, it's an exciting time and as the local organizing committee is completing its final preparations, we have some important updates and program summaries to share with you. Please note that the pre-registration deadline is June 19 and if you haven't already booked your accommodations in Milwaukee, please do so as soon as possible as hotel rooms are going quickly! If you have any questions, [click here](#) for all contact information.

We look forward to seeing you in Milwaukee! Please stop by and see the ISTH and JTH staff in the exhibition area at booth 113.

Program

Cutting-edge education sessions, notable speakers, and the latest SSC discussions of diagnostic standards, disease nomenclature and classification, and research on bleeding and thrombotic disorders will take place from June 23 - 26, 2014. More than 300 abstracts were submitted and those selected will provide engaging poster and oral presentations during the meeting program. In addition to notable topics and speakers from around the world, SSC 2014 offers as an excellent trainee day on June 22, 2014. Please note that SSC 2014 poster and abstract information will be available on www.ssc2014.org next week.

Take part in the ISTH Football (Soccer) Match! Players are still needed. Interested? [Find more details here.](#)

SSC 60th Anniversary Celebration at Discovery World

The 60th Annual SSC Anniversary Celebration at the beautiful [Discovery World Museum](#) will include a night of delicious hors d'oeuvres, music and performance and dance by U.S. Indigenous people. It will also include an informative information session and a very special celebratory firework display at 9:45 p.m. to conclude the festivities. **Please make sure you're registered to attend. [Learn more online here.](#)**

Continue reading below for updates and important information regarding SSC 2014, June 23 – 26, 2014.



Mobile App

The meeting mobile app is being finalized by the ISTH for attendees to access the entire SSC 2014 meeting program. Use the app to find sessions of interest, create your own itinerary and locate meeting rooms. Connect with colleagues and more! The app will be available for download on iOS, Android, and mobile web the first week of June.

Pre-Registration Final Information

The pre-registration deadline is quickly approaching on June 19, 2014. To register now, click [here](#). Interested in learning more about the meeting? Visit www.ssc2014.org or [click here for frequently asked registration questions](#).

Corporate Symposia and Exhibition

Learn more about the corporate symposia and exhibition at SSC 2014. Click [here](#) and [here](#) to learn more.

Getting to Milwaukee

Milwaukee, WI, is served by a [major airport](#), by rail, by bus, and by lake ferry connections. Milwaukee is close (90 miles/150 km) to Chicago's two airports, rail, and bus hubs. [Take a look at your travel options by clicking here! Need transportation? Click here.](#)

Travelling around Milwaukee

There are many travel options while visiting Milwaukee. For more information on transportation in and around Milwaukee, [review the guide online here](#). You'll learn more about the mass transit system, Milwaukee cab companies, travel hubs, and more!

Have a question? We have an answer...click [here](#) for a complete list!



Join us in celebrating 60 years of the SSC!

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SSC 2014: Recognizing 60 Years of Impact on the Field

By David Lillicrap, SSC Chairman

The ISTH was founded in 1969 by the SSC, formerly known as the International Committee on Thrombosis and Haemostasis. The work of the SSC actually began in Basel, Switzerland, at the International Conference on Thrombosis and Embolism in 1954. The early Committee work laid the foundation that the Society is built upon, and while the ISTH has grown considerably in size and range of activities, the SSC remains a critical core component of our organization. The [19 subcommittees of the SSC](#) continue to oversee scientific developments in a broad range of hemostasis and thrombosis subject areas, and the SSC provides guidance relating to standardization of activities in the clinic, diagnostic and research laboratory.

Today, the work of the SSC is more relevant than ever - both in the laboratory and clinical setting. In the clinic, the introduction of new anticoagulants and products for the treatment of inherited bleeding disorders has raised a number of important issues concerning laboratory monitoring that are now being addressed by our respective subcommittees. Similarly, in the research arena, the incorporation of new genomic and proteomic strategies and the application of animal models of disease to hemostasis and thrombosis discovery are now being encompassed by a range of SSC initiatives.



The future of the SSC looks very bright, and following a recent strategic planning exercise for the organization (the first in its 60 years of existence), the SSC will be working to enhance the inclusive nature of its activities to the global thrombosis and hemostasis community.

ISTH Academy Successfully Launches Inaugural Webinar – Vote on Topics for Upcoming Webinars!

The ISTH Academy kicked off its first online webinar, *Advances in Pediatric Thrombosis*, on May 28. Led by notable experts Paul Monagle (Australia) and Gili Kenet (Israel), over 100 participants took part in this enlightening presentation and moderated Q&A. The presentation covered the epidemiology of thrombosis in children, which is significantly different than adults, and discussed how to identify the at risk populations for thrombosis in children, as well as what is known of the clinical presentations and outcome.

The immediate feedback received was extremely positive with many participants very much looking forward to the next webinar to be scheduled in September.

To listen to this recorded webinar, visit the ISTH Academy page at www.isth.org and login using your ISTH membership username and password.

The ISTH Academy will include comprehensive webinars, educational webcasts and dedicated online courses with international experts on a variety of topics related to thrombosis and hemostasis. All accessible from a computer and location of your choice, the ISTH Academy will offer unique opportunities to further your knowledge and build your understanding without managing travel budgets or flight plans.



Which topic would you like to see discussed in the next webinar?

- Prophylaxis in haemophilia
- Women and coagulation disorders
- Von Willebrand Disease
- Thrombotic Thrombocytopenic Purpura (TTP)
- Other

For additional information on upcoming ISTH Academy programming, please visit <http://www.isth.org>.

Call for Applications for the EHA-ISTH Joint Fellowship is now open!

The EHA-ISTH Joint Fellowship is a collaborative program between the European Hematology Association (EHA) and the ISTH. It is intended to support the study of physiology of coagulation, bleeding or thrombosis. The award amount is € 50,000 per year for a maximum of two years. Applicants must have a mentor working in the candidate's proposed research field. Basic research, translational and clinical projects will be considered. Deadline: August 30, 2014. [>>Read more](#)

Upcoming Reach-the-World Fellowship Deadline – June 1

Don't forget to submit your application on June 1 for the ISTH Reach-the-World Fellowship program! The program offers eligible participants from developing countries the opportunity to build knowledge and expertise in one or all of the areas of medical care, laboratory methods and/or research. Also as part of the program, the Society provides fellows with financial support for travel, accommodation and living expenses for a fellowship period of up to four months. Applications for the program are accepted June 1 and January 1 of each year. [Click to learn more and apply!](#)

The ISTH Reach-the-World Fellowship Program is supported in part by an unrestricted educational grant from Bayer Healthcare.



ISTH Council Class of 2020 Elected by the ISTH Membership

The election for the ISTH Council Class of 2020 has concluded, and close to 40% of eligible ISTH members voted to choose the next class of ISTH Council members. As such, we are pleased to announce that joining the ISTH Council as the Class of 2020 are:

- Anna Falanga (Italy)
- David Lillicrap (Canada)
- Jose Lopez (USA)
- Suely Rezende (Brazil)
- Steve Watson (UK)

Please join us in welcoming the new Council members who will assume their new roles at the conclusion of the upcoming ISTH [SSC 2014](#) meeting in Milwaukee. We will be pleased to introduce the new Council members in more detail in the July ISTH e-newsletter. The ISTH would like to thank all members who voted for their active participation in the Society!

New SSC Biorheology Subcommittee Project: Scaling in Hemorheology

The influence of blood flow on thrombus formation is well-recognized, and a variety of in vitro models are available to study flow-related phenomena. However, there are few guidelines for choosing channel geometries, shear rates and assay duration, among other parameters. Moreover, comparing results between models and between laboratories is difficult due to the assortment of flow chambers. The SSC's [Biorheology Subcommittee](#) is beginning a new project to provide recommendations for the use of scaling and dimensionless numbers in describing and analyzing data in flow assays and in vivo models.

The engineering concepts of dimensional and dynamic scaling, and the associated dimensionless numbers that come from these scaling arguments, are a useful way to describe and compare in vitro and in vivo experiments conducted under physiologically-relevant flow conditions. These principles can also be used to design devices and conducting experiments to achieve a desired hemodynamic condition. Some of this terminology has been appearing in the hemostasis literature, including in the JTH, owing to new experimental techniques (e.g. microfluidics) and measurements.



This project will provide a primer on these concepts for the non-expert, make recommendations for best practices and carry-out experiments to demonstrate their utility.

[Click to learn more.](#)

SSC Exogenous Hemostatic Factors Subcommittee Recent Workshop

The [Subcommittee on Exogenous Hemostatic Factors](#) is focused on identifying and determining the functions of modulators of vascular biology, including coagulation, platelet, complement, and angiogenesis inhibitors or activators, from the saliva of blood-sucking animals and snake venoms. One of their key projects over the past few years has been to increase awareness of exogenous factors in the field of thrombosis and hemostasis by holding workshops for graduate and undergraduate students in developing countries. [Click to read the report from the latest workshop \(February 2014\) in New Delhi.](#)

These subcommittee workshops are designed to bring world leaders in the field to educate and train the next generation of scientists. They increase the awareness on exogenous hemostatic factors and encourage young scientists to perform state-of-the-art research in this area. The workshops include lectures by international experts and scientists from host country. When possible, they will also include hands-on training of a smaller number of young students and scientists. The interactions with top scientists will help in enhancing the importance of working on exogenous factors and in reaching fresh and talented young people in the developing countries.

The subcommittee has promoted the interaction of several labs in developing countries, which are working with, but not limited to, snake venoms, or salivary components from blood-sucking animals. Four workshops have been held, two in Brazil (Federal University of Santa Catarina in 2012; Federal University of Rio de Janeiro in 2013) and two in India (University of Mysore in 2012 and All India Medical Institutes, in 2014) for graduate and undergraduate students. The subcommittee plans to continue these activities, and other institutions in Vietnam and Costa Rica are interested to host their workshops.

[Learn more about the SSC Exogenous Factors subcommittee and its projects online here.](#)





New SSC Communications in the *Journal of Thrombosis and Haemostasis (JTH)*

The SSC publishes official reports, recommendations and deliberations regarding practical matters of research standards, methods and nomenclature in JTH. In May 2014, subcommittees published the following recommendation in JTH:

[Find the full list of the latest SSC communications online here.](#)

JTH Editor's Picks for May & Call for Papers

JTH is the official journal of the Society and is the leading medical journal in the fields of thrombosis and hemostasis. Its current impact factor is 6.081.

Editors Pieter Reitsma and Frits Rosendaal welcome submissions to JTH and encourage you to click here to submit your clinical or basic research to one of the highest ranked journals in the field of hematology! <http://mc.manuscriptcentral.com/jth>

>>[To access the JTH Editors' Picks for May 2014, click here.](#)

[Meet the JTH Editors and editorial team at SSC 2014 in Milwaukee – stop by our ISTH/JTH Booth # 113!](#)

Did you know? You can find **past ISTH Congress abstracts** (years 2003-2013) [online via the JTH website.](#)

ISTH and Wiley Book Raffle – Winner Announced

The ISTH and Wiley Publications recently teamed up to offer a great giveaway via our ISTH Facebook page. The book: [Quality in Laboratory Hemostasis and Thrombosis, 2nd Ed.](#), edited by Steve Kitchen, John D. Olson, and F. Eric Preston, was the desired giveaway and more than 80 entered for a chance to win. After all of the entries were received, Zeldá de Lange, at the University of Pennsylvania in Philadelphia, USA, was randomly selected as this raffle's winner!





Visit the ISTH and JTH at SSC 2014 at booth 113 to enter our next book raffle and stay tuned for additional online raffles in the coming months!

Also make sure to connect with us on Facebook and Twitter to be in the know when the next raffles take place!

SIDEBAR CONTENT

World Thrombosis Day

With the first World Thrombosis Day on the horizon – only 4 ½ months away on October 13 – we are finalizing our educational resources to send to all partner organizations, currently almost 100! If your organization, society, hospital or institution has yet to pledge its support to build awareness of thrombosis, please do so quickly to ensure that you receive all materials, including the new World Thrombosis Day symbol/logo, How-To kit, marketing collateral, ideas for activities and much more. To learn more about World Thrombosis Day, visit www.worldthrombosisday.org. To access the pledge, click here and send the completed form via email to wtd@isth.org. Also, join us on [Facebook](#) and [Twitter](#) using the hashtags #WorldThrombosisDay, #WTD14 and #stopdeadlyclots!

Your ISTH Membership: Join or Renew

ISTH membership is an essential investment in your own future at every stage in your career. With membership, you receive the ISTH's popular publication, the Journal of Thrombosis and Haemostasis (JTH), timely information regarding thrombotic and bleeding disorders, targeted educational programs, networking opportunities and more! [Download our membership brochure here.](#)

Act Now!

- Visit www.isth.org
- Click on “Membership” to learn more
- Register to become an ISTH member
- Begin enjoying the benefits today! [Click here to get started.](#)

If you are renewing your membership, [click here](#) or contact Ms. Hina Ahmed at +1 919-929-3807.



ISTH Membership - New Members for April 2014

Thank you to our new and renewing ISTH members. With your membership, we continue to work toward our mission of advancing the understanding, prevention, diagnosis and treatment of thrombotic and bleeding disorders. Your support doesn't end with becoming a member though. We hope you'll continue to support the ISTH throughout the year by participating in surveys, attending events, volunteering for committees and subcommittees and much more.

In recognition of our new members, please see our comprehensive list online.

Future ISTH Education Courses

Moscow, Russia
September 17-20, 2014

Buenos Aires, Argentina
September 23-25, 2014

Hanoi, Vietnam
October 9, 2014

More education courses coming soon! [To learn more or apply to help organize a course, please click here.](#)



Related Meetings Calendar

Below you will find several upcoming meetings in our field. Find many more upcoming meetings online at www.isth.org. To be included, [e-mail us here](#).

[UK NEQAS for Blood Coagulation Scientific Meeting](#)

June 4-5, 2014. Sheffield, UK

[Society of Vascular Medicine \(SVM\) 25th Anniversary & Scientific Sessions](#)

June 12-14, 2014. LaJolla, CA, USA

[19th Congress of European Hematology Association \(EHA\)](#)

June 12-15, 2015. Milan, Italy

[6th Edition of the Anti-Thrombosis Masterclass](#)

June 27, 2014. Sofia, Bulgaria

[22nd International Congress on Fibrinolysis and Proteolysis](#)

July 6-10, 2014. Marseille, France

[7th African Society for Blood Transfusion Congress/SATS Congress](#)

July 30-August 2, 2014. Victoria Falls, Zimbabwe

ISTH Travels to Chicago to Attend THSNA Meeting

Recently, ISTH staff traveled to Chicago to attend the THSNA meeting and set-up an informational table to share important information regarding ISTH activities, initiatives and upcoming educational opportunities with meeting attendees. Special thanks to everyone who stopped by to say hello.