

Newsletter

A word from...

It gives me great pleasure to start the year by welcoming the newest members of our Council.

Anne Andrews, Vice-President for North America, Natalia Alenina and Valerie Compan, European Council representatives and John Neumaier, North American Council representative. Welcome! I would also like to extend my great appreciation to Trevor Sharp and Mark Millan, who rotated off Council, for their years of commitment to the ISSR. Thank you. Thanks also to Anne Andrews for spear-heading the ACS Chemical Neuroscience Special Edition based on the hugely successful meeting of the ISSR in Western Cape, South Africa last year.

Plans for our 2016 meeting in Seattle are moving along at an excellent clip, thanks to the hard work of John Neumaier, and his local organizing committee, as well as our magnificent secretary-treasurer, Kelly Berg. I am delighted to announce the recipients of our honorary lectureships. Professor Trevor Sharp will give the Page Lecture and Professor Danny Hoyer the Rapport Lecture. But that's not all... I am excited to announce the addition of a new honorary lectureship to our Society, the Paul M. Vanhoutte lectureship. The lectureship's namesake, Professor Vanhoutte, will give the inaugural Paul M. Vanhoutte lecture in Seattle, 2016. I encourage you to participate in this vibrant meeting.

As always, we will have our annual mixer at the Society for Neuroscience meeting in Chicago. I look forward to seeing many of you there and to revealing our surprise guest speaker. Our 2014 SfN mixer was a great success, with a hilarious presentation from Alan Frazer. Thanks Alan!

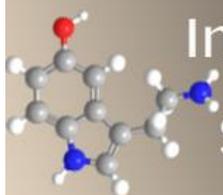
Before signing off, I must thank Sebastian Fernandez, Associate Councilor of the ISSR, for doing such an incredible job putting together the newsletters. I am looking forward to an exciting year ahead and to a great meeting in Seattle next year! Here's to serotonin!

Lynette C. Daws

President

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12th ISSR Meeting: "Serotonin in Seattle"

**The Edgewater Hotel, Seattle, Washington, USA
July 24-27, 2016**

The organizing committee is making great headway in planning ISSR 2016, "Serotonin in Seattle" for July 24-27, 2016. We have selected the Edgewater Hotel as our venue. This elegant but comfortable hotel is located on a pier directly on the Seattle waterfront. Breakfast, lunch and all scientific sessions will be on site. The venue will have on-site housing and participants should plan to register early and secure lodging at our discounted group rate. Further meeting details will be posted on our website (www.serotoninclub.org) as they become available.

excellent and diverse restaurants, and exciting night life options to enliven your visit. For a slightly cheesy video about visiting Seattle, take a look at: <http://www.visitseattle.org/Home.aspx#video>.

John Neumaier
Councilor North-America
Chair Local Organizing Committee

The scientific content will include three special lectures now, the Page Plenary Lecture by Prof Trevor Sharp; the Rapport Plenary Lecture by Prof Daniel Hoyer; and the Vanhoutte Distinguished Lecturship Award, on its first edition given by Prof Vanhoutte himself. The meeting will feature a number of symposia (see call for proposals in this newsletter) and an evening poster session. Also, for the first time we will have oral session(s) comprised of talks selected from submitted abstracts. Once again, our meeting will feature a travel award program supported by NIDA. Further details will be released as we refine our plans.

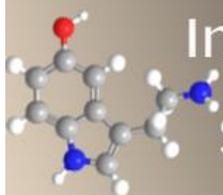


The Edgewater is a luxury downtown Seattle hotel on the waterfront featuring plush amenities, romantic ambiance and business convenience.

The closing banquet will be an adventure held at Tillicum Village on Blake Island that we will reach by cruising across Puget Sound on an Argosy cruise ship. July is usually warm, sunny and dry in Seattle, so it's a perfect time for a vacation before or following the conference. Consider extending your visit by exploring the coast, mountains, wine country of Washington and Oregon and nearby British Columbia, Canada or even a cruise trip to Alaska—all of these activities can make for a great summer holiday for you and your family. There are many excellent music and theater organizations, interesting museums,



12th ISSR Meeting to be held in Seattle July 24-27, 2016.



**12th ISSR Meeting
"Serotonin in Seattle"
Plenary Lectures**

We are pleased to announce the selected plenary lectures speakers for the 2016 Serotonin in Seattle Meeting (July 24-27, 2016, Edgewater Hotel, Seattle, USA):

Irvine Page Plenary Lecture



Prof. Trevor Sharp

*Professor of Neuropharmacology
Radcliffe Medical Fellow in
Neuroscience at University
College Oxford
Lecturer in Pharmacology at
Corpus Christi College Oxford*

**Maurice Rapport Plenary
Lecture**



Prof. Daniel Hoyer

*Chair and Head,
Department of Pharmacology and
Therapeutics,
School of Biomedical Sciences,
Faculty of Medicine, Dentistry and
Health Sciences,
The University of Melbourne*

**Paul Vanhoutte
Distinguished Lectureship**



**Prof. Paul M
Vanhoutte**

*Professor Paul M Vanhoutte
Chair Professor
Department of Pharmacology &
Pharmacy
The University of Hong Kong*

**12th ISSR Meeting
"Serotonin in Seattle"
Call for Symposium Proposals**

We are seeking novel and exciting proposals from investigators with a serotonin research focus. Proposals can be related to any aspect of the field of serotonin including, but not limited to, substance abuse, pain, cardiovascular function, digestive processes, immune system and mental health. Individual proposals that are integrative and inclusive of multiple disciplines (e.g., molecular pharmacology, neurochemistry, animal behavior and clinical studies) are most desirable. The meeting is sponsored, in part, by the National Institute on Drug Abuse (NIDA) therefore proposals which focus on drug abuse and addiction research are welcomed.

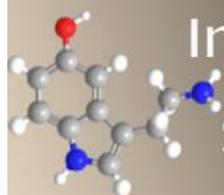
Each symposium will be 60-75 min in length allowing for ~15 - 20 min for each talk. Meeting registration fees will be reduced for chairs and speakers in an accepted symposium who are ISSR members. If not currently an ISSR member, we encourage you to join the Society to be eligible for this significant savings. The ISSR is unable to provide funds for travel expenses.

Each proposal is required to contain the following information (proposals not in this format will be returned):

1. Symposium Title
2. Brief description of symposium content (~200-250 words)
3. Full name of Chair and co-Chair (if applicable) also provide position title, affiliation, and email.
4. For each speaker (3 or 4 maximum), provide talk title, full name, position/job title, affiliation and email; verification of speaker participation is required. An individual may speak in only one symposium. Speakers should be independent/established investigators (i.e., minimum rank of Assistant Professor or equivalent). Oral session(s) dedicated to young investigators (i.e., students, post-doctoral fellows) are planned and separate from this call for symposium proposals.

Send proposals to Dr. Kelly Berg (berg@uthscsa.edu)

DEADLINE June 12, 2015



Paul M. Vanhoutte Distinguished Lectureship

The Paul M. Vanhoutte Award in Serotonin Pharmacology was established by the International Society for Serotonin Research (ISSR) (formerly the Serotonin (5-HT) Club) of which Paul is an honorary member and Founder. This award honors Dr. Vanhoutte's lifelong scientific contributions to our better

understanding and appreciation of the importance of 5-HT and 5-HT receptor function in health and disease and for his mentoring of countless prominent biologists, medical doctors and pharmacologists.

The Paul M.

Vanhoutte Award is a biennial award, consisting of a cash honorarium, travel expenses including registration to the biennial meeting of the ISSR, to deliver a state-of-the-art lecture on recent advances in 5-HT biology and pharmacology.

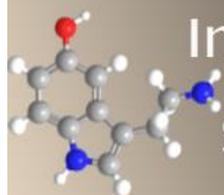
Dr. Paul M. Vanhoutte obtained his degrees at the University of Ghent (B.S., M.S., and M.D.) and the University of Antwerpen (equivalent to Ph.D.) in Belgium. He received his postdoctoral training at the University of Ghent and at the Mayo Clinic (Rochester, Minnesota, USA). His academic career started at the University of Ghent (Assistant, 1969-1971), followed by the Mayo Clinic (Research Associate, 1972-1973), the University of Antwerpen, (from Associate Professor to full Professor and Head of the Department of Pharmacology, 1973-1981), then again the Mayo Clinic (Professor of Physiology and Pharmacology, 1981-1989) and Baylor College of Medicine (Houston Texas, USA, Professor of Medicine, Pharmacology and Physiology, and Director of the Center for Experimental Therapeutics, 1989-1995). From 1992 to 2002, Dr. Vanhoutte was Vice-President R&D, and Director of Discovery Research at the Institut de Recherches Internationales Servier, in Courbevoie (Paris, France). During his tenure at Servier, he supervised the discovery and preclinical development of drugs designed for the treatment of cardiovascular diseases, diabetes, obesity, central nervous system disorders, cancer and osteoarthritis. From 2003 to 2006 he was the Distinguished Visiting Professor and Director of the BioPharmaceutical Development Centre at the University

of Hong Kong. From 2006 to 2011 he was the Head of the Department of Pharmacology at the University of Hong Kong. He currently is Chair Professor in the same department.

Dr. Vanhoutte is the founder, an honorary member and Past-President of the Serotonin Club, ISSR. He is honorary member of the Physiological Society (London), the Chinese Pharmacological Society, the German Society of Angiology and the Société Française de Cardiologie. From 1989 to 2007, he was the Editor-in-Chief of the Journal of Cardiovascular Pharmacology. He has been Associate Editor of the American Journal of Physiology (Heart and Circulatory Physiology), of News in Physiological Sciences, and of the Journal of Vascular Medicine and Biology. He is or has been member of the Editorial Board of many scientific journals (e.g. Circulation, Circulation Research, Hypertension, Journal of Hypertension, American Journal of Physiology, Acta Sinica Pharmacologica, Journal of Pharmacology and Experimental Therapeutics). He has been member, and chairman, of the Program Project Review Committee of the National Heart Blood and Lung Institute of the National Institute of Health (NIH) (Bethesda, MD, USA).

His major scientific contribution has been on the one hand, to appreciate and analyse the importance of endothelial cells in controlling underlying vascular smooth muscle in vascular health and disease, and to highlight the complexity of that regulation, and on the other, to recognise the importance and complexity of the 5-HT system in health and disease. His fervent interest in 5-HT lead him to establish the 5-HT Club as well as 5-HT receptor nomenclature committees to allow scientists of very different backgrounds to work together to address these complex issues. Dr. Vanhoutte chaired the International Union of Basic and Clinical Pharmacology (IUPHAR) Committee for Receptor Nomenclature from 1989 to 1998. He was Secretary General of IUPHAR from 1998 to 2002, and President of the Union from 2002 to 2006. Dr. Vanhoutte has written three theses. He has co-authored or edited 36 books. He has published more than 646 original research papers, and 558 editorials, reviews or chapters in books.

Dr. Vanhoutte received the Doctor Honoris Causa degrees from the University of Ghent (Belgium) in 2001, from the Universities of Antwerp (Belgium), Montreal (Canada) and Zurich (Switzerland) in 2003, from the Royal Melbourne Institute of Technology (Australia) in 2005, from the University Louis Pasteur in Strasbourg (France) in 2006, from the Gr. T. Popa University of Medicine and Pharmacy in Iasi (Romania) in 2009 and from Monash University (Australia) in 2012. Dr. Vanhoutte is a highly cited Researcher (ISI) in three categories: Biology & Chemistry, Pharmacology, and Clinical Medicine.



Dr. Vanhoutte has been Visiting Professor at the National University of Rwanda (1967), and the Polish Academy of Sciences (1979). He is currently Honorary Professor at the Peking Union Medical College (Beijing), the Institute of Materia Medica of Beijing, the Ocean University of Qingdao, the Second Military Medical University in Shanghai and the Shanghai Institute of Materia Medica. He is also Visiting Professor and International Scientific Advisor at the Peking University Health Sciences Center and Visiting Professor at the University of South Denmark, the University of Strasbourg (France), King Saud University (Riyadh, Saudi Arabia), the University of Malaya (Kuala Lumpur), Chonbuk National University in Jeonju (South-Korea) and the University of Zurich (Switzerland).

Dr. Vanhoutte is member of the Academia Europea, the Academie Nationale de Pharmacie (Paris) and the Belgian Academy of Medicine, and an honorary member of the Brazilian Academy of Medicine. He is member of the American Association of Physicians, the American Society of Physiology, the American Heart Association (fellow), the American Society for Clinical Investigation (Emeritus), the American College of Cardiology (fellow), the American College of Angiology (fellow), the American Society for Pharmacology and Experimental Therapeutics, the Belgian Society for Physiology and Pharmacology, the British Pharmacological Society (honorary fellow), the French Pharmacological Society and the European Society of Cardiology (fellow). He is currently the President of the Hong Kong Pharmacology Society.

Dr. Vanhoutte exemplifies all the definitions of a role model and is a living legend for scientists of all ages in the fields of serotonin, vascular biology and pharmacology.

Welcome to our newly elected Councillors- Europe and North America and Vice President-North America



Councillor Europe

Dr. Valerie Compan

*Professor, UPR CNRS5203,
U661, UMI, UMII), Montpellier,
France*



Councillor Europe

Dr Natalia Alenina

*Max-Delbrück-Center for
Molecular Medicine, Berlin-
Buch, Germany*



Councillor North America

Dr. John Neumaier

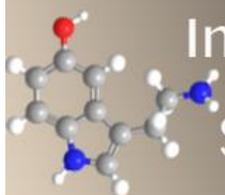
*Professor of Psychiatry
and Pharmacology
University of Washington, Seattle,
WA, USA*



Vice President North America

Dr. Anne Andrews

*Professor of Psychiatry and
Chemistry & Biochemistry,
University of California-Los
Angeles, CA USA*



5th Annual ISSR Mixer Annual Society for Neuroscience meeting

Mark your calendars!

Monday, October 19, 2015, 6-8PM
HIGHLINE Bar and Lounge
169 W Kinzie Street, Chicago, IL



(The Highline is located in the River North area, about a 20 min walk or 5 min cab ride from the SfN meeting headquarter hotels – the Hyatt Regency and the Fairmont Chicago. The Highline is also an easy ride on the CTA Loop 'L' Green Line from McCormick Place Convention Center.)

Please join us for great food, wine et al., and plenty of “mixing” in the relaxing atmosphere of this sleek, modern, and comfortable establishment. The cost is \$25 per person and will include appetizers, two drink tickets, and of course a rather delightful stand-up routine by a surprise guest.

Registration via our Society website (www.serotoninclub.org) will open in July. Payment may be made by credit card at our Society website or by check payable to “The International Society for Serotonin Research” and mailed to Dr. Kelly Berg, University of Texas Health Science Center at San Antonio, Dept Pharmacology, 7703 Floyd Curl Dr., San Antonio, TX 78229.

Questions? Please contact Kelly at berg@uthscsa.edu.

ISSR member Francesc Artigas receives 2015 Neuropsychopharmacology Award

Professor Francesc Artigas chair of the Department of Neurochemistry and Neuropharmacology at the Institut d'Investigacions Biomèdiques de Barcelona, and member of the International Society for Serotonin Research has been awarded the prestigious Neuropsychopharmacology Award. This biennial award is given by the European College of Neuropsychopharmacology to recognize innovative and distinguished research achievements in neuropsychopharmacology and related fields.

Prof Artigas will be given a plenary lecture at the next ECNP congress to be held in Amsterdam between the 29th of August and the 1st of September, 2015.

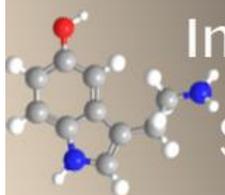


Congratulations Paco!!!

4th Annual ISSR Mixer Annual Society for Neuroscience meeting

The annual ISSR mixer at the 2014 Society for Neuroscience meeting in Washington DC was once again, a tremendous success. The venue was Fadó Irish Pub and Restaurant, where guests were treated to abundant food, drink and banter. As has become tradition, we were treated to a stand-up routine by a surprise guest speaker. On this occasion, Professor Alan Frazer provided the entertainment, telling a wonderful story about serotonin and roasting some of the major players in serotonin's history, spotlighting Danny Hoyer, Brian Roth, Herb Meltzer and Irwin Lucki, to name a few. Many thanks must go to Kelly Berg for her major role in organizing this fantastic event, and to Bill Clarke, who generously orchestrated the audiovisual system.

Photos at the end of this Newsletter!



Thank you!! ... for paying your dues

Membership dues are currently the only source of revenue for the ISSR. Your dues payments provide the support needed to maintain viability of our Society. Previously, membership renewals were on a 3-year cycle. Since January 2014, we have been in the process of rotating to **yearly renewals** and **payments are now due in February each year**. You will be notified via email when your membership is up for renewal. For those of you who have received notification that your ISSR membership is up for renewal in 2015 and have not yet made payment:

Your 2015 Dues are Overdue!!!



The annual dues rates are as follows:

Regular Members (e.g., faculty): \$50 USD /year

Graduate Students/Post-Docs: \$30 USD/year

Retired Members: \$30 USD/year

Payment by credit card can be made at our ISSR website (www.serotoninclub.org). We are now able to accept bank wire transfers for dues, please contact Kelly (berg@uthscsa.edu) for details and arrangements. Alternatively, you may send a check or money order payable to the "International Society for Serotonin Research" to Kelly at the address below.

Kelly A. Berg, Ph.D.

Department of Pharmacology-mailstop 7764

University of Texas Health Science Center

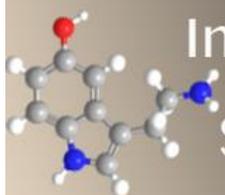
7703 Floyd Curl Drive

San Antonio, TX 78229-3900



ISSR in Washington for the 2014 SfN mixer!





JOIN US

Anyone with an interest in serotonin research may become a member of the International Society for Serotonin Research (ISSR)

To become a member, the annual dues are as follows:

- Regular Members: \$50 USD per year
- Graduate students/Post-doctoral Fellows: \$30 USD per year
- Retired Members: \$30 USD per year

To pay by credit card, please follow instructions on the membership page of our Society website, www.serotoninclub.org. Alternatively, payment can be made by sending a check endorsed to the "International Society for Serotonin Research" to the Secretary/Treasurer (Dr. Kelly Berg) at the address below. Please note that we require email confirmation of Student/Post-doc status from the mentor.

Membership renewals are (and renewal reminders will be sent) on a yearly basis beginning January 1, 2014.

Kelly A. Berg, Ph.D.
Department of Pharmacology-mailstop 7764
University of Texas Health Science Center
7703 Floyd Curl Drive
San Antonio, TX 78229-3900
EMAIL berg@uthscsa.edu

Address change? All communications with members are carried out via the internet so if we do not have your current e-mail address you risk losing all contact with the Society. If you have changed your address send it now while you are thinking about it. Kelly Berg (Secretary/Treasurer) BERG@uthscsa.edu

Find Us

Linked in http://www.linkedin.com/groups/International-Society-Serotonin-Research-Serotonin-4541265?trk=my_groups-b-grp-v



Remember, we now have a Facebook page as well. Make sure you visit the site at www.facebook.com/pages/SerotoninClub/170600399644105 and "like" the Club to join.

Newsletter All Society members can send their contributions to the Newsletter, including article highlights, meetings/workshops details, job ads and any other relevant information. Send your contribution the editor (fernandez@ipmc.cnrs.fr).