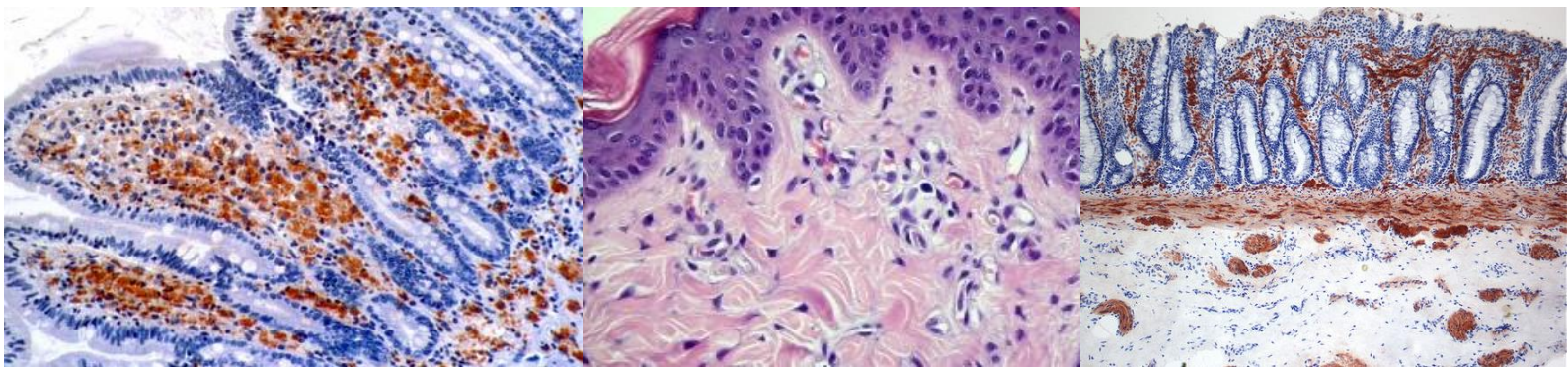


SOCIETY FOR HISTOCHEMISTRY

NEWSLETTER 2014



Dear Members of the Society,

It is my great pleasure to share with you information about our recent activities as well as about our future activities in the Society for Histochemistry. The Society's traditional annual Symposium was organized in 2013 together with the COST Nanonet on the topic "Intermediate Filaments in Health and Disease". It was a great success and the collaboration with a new community was highly appreciated. This year's symposium will be organized as part of the 18th International Microscopy Congress. The Society sponsors the symposium Advances in immunohistochemistry and cytochemistry at the Congress. The annual business meeting of the society will take place on 11 September in Prague. I warmly invite you to join us in Prague!

The applications for the Robert Feulgen Prize 2015 are accepted from now. Do not hesitate to submit your application. The deadline is 31 January 2015.

Axel Walch

president

We are happy to welcome our new members in the Society:

- Masurovsky Edmund, C.U., U.S.A.
- Engelhardt Maren, Medical Faculty Mannheim, Heidelberg University, Germany
- Galimberti Valentina, University of Pavia, Italy
- Nicolescu Mihnea Ioan, "Carol Davila" University of Medicine and Pharmacy, Romania
- Gall Valerie, CXR Biosciences Ltd, UK
- Arriazu Riánsares, CEU-San Pablo University, Spain
- Kourani Kawthar, Beirut Arab University, Lebanon

2014 SYMPOSIUM

Dear SFH Members,

The SFH Symposium in 2014 will be organized in the framework of the 18th International Microscopy Congress (IMC 2014). The Society is a scientific sponsor of the symposium [LS-12 Advances in immunohistochemistry and cytochemistry](#).

Date: **11 September 2014**

Venue: **Prague Congress Centre, the Czech Republic**



Session chairs:

Jürgen Roth, University of Zurich, Switzerland & Luis Felipe Jimenez-Garcia, Faculty of Sciences, National Autonomous University of Mexico

Current immunohistochemistry and cytochemistry include a wide range of techniques to localize and characterize various biologically relevant molecules (e.g., nucleic acids, lipids, prions, drugs ...) in cell culture, tissues and whole organisms. This field also represents the forefront where new techniques are developed and tested, for them to be later adopted in other areas of biomedical research. This symposium will showcase recent advances in the design of molecular probes and detection of a variety of biologically active molecules in cells and tissues.

Invited speakers:

- Sui Huang, Northwestern University, USA
- Toyoshi Fujimoto, Nagoya University, Japan
- Tom Misteli, National Cancer Institute, USA - *2014 Robert Feulgen Prize Laureate*
- Ron Heeren, FOM Institute AMOLF, Netherlands - *Robert Feulgen Lecturer*
- Alberto Luini – Institute of Protein Biochemistry, Italy - *Histochemistry and Cell Biology Lecturer*



THE SOCIETY OFFERS A SPECIAL REGISTRATION FEE FOR A ONE-DAY ENTRY FOR THE MEMBERS OF THE SOCIETY FOR HISTOCHEMISTRY: 90 EUR

DEADLINE FOR REGISTRATION: 1 July 2014

ONLINE [REGISTRATION FORM – PLEASE CLICK HERE](#)

One-day fee covers:

- admission to the symposium LS-12. Advances in immunohistochemistry and cytochemistry, a plenary session, all scientific sessions and a poster session on 11 September 2014
- admission to exhibition and exhibition programme on 11 September 2014
- coffee-breaks
- badge
- option to purchase tickets for Congress Party

If you wish to register for the whole Congress duration, please go to [the Congress website](#).

BUSINESS MEETING OF THE SOCIETY

The business meeting of the Society for Histochemistry will take place on Thursday 11 September 2014 at 13:00 in the venue of the 18th International Microscopy Congress ([Prague Congress Centre](#), address: 5. kvetna 65, 140 21 Prague 4, Czech Republic).

Agenda:

- Opening
- President's report on activities of the Society in the past year
- Treasurer's report on finances
- Report on books – appointed member of the Society
- Report on current & future symposia
- Robert Feulgen Prize 2014 & 2015
- Election of the board – a secret ballot for a 3 years term
- Histochemistry and Cell Biology (Springer)
- AOB

The members of the Society are cordially invited to participate in the annual business meeting of the Society.

MEMBERSHIP ISSUES

We would like to inform the members of the Society that the current membership database will migrate to a new system soon. All members will receive a link and instructions how to insert their membership data. We kindly ask you to help us in keeping your data updated.

REPORT ON 2013 SYMPOSIUM

Society for Histochemistry & COST Nanonet Symposium “Intermediate Filaments in Health & Disease”

The event, which was organized by Prof. Pavel Hozak, took place from 11 to 14 June 2013 at the Institute of Molecular Genetics of the Academy of Science, Prague (the Czech Republic). The goal of the symposium was to bring together leading experts from the Society of Histochemistry and COST Nanonet communities with young researchers and stimulate sharing of the latest developments in various fields of biomedicine dealing with intermediate filaments.

During the symposium 98 participants from 21 different countries discussed new findings of research on the biological characteristics of intermediate filaments and clinical manifestations of the intermediate filaments abnormalities. Special attention was given to new developments in imaging and histochemistry methods in intermediate filament research (e.g. combination of MRI with MALDI-MS techniques, new developments in high content and super-resolution microscopy, new technique exploiting an engineered ascorbate peroxidase for biotinylation *in vivo* and for tagging of proteins and their visualization in electron microscopy).

The symposium consisted of plenary talks (Robert Feulgen lecture, Feulgen prize laureate lecture and EMBO lecture), invited and contributed presentations, discussions, poster sessions and technical presentations.

The Robert Feulgen lecture was delivered by prof. Robert D. Goldman (Northwestern University, Chicago, USA). Prof. Goldman presented results of the research of his group showing how rare diseases, particularly progeria and giant axonal neuropathy, provide insights into the cytoskeletal and nucleoskeletal functions of intermediate filaments. The Feulgen prize laureate lecture was given by prof. Yaron Shav-Tal (Bar-Ilan University, Ramat Gan, Israel) on the dynamics of gene expression determined by analysis of single genes expression in single cells. The EMBO lecture given by prof. Ueli Aebi (Biozentrum & Swiss Nanoscience Institute, University of Basel, Switzerland) summarized current knowledge about intermediate filaments.

In total, there were 12 invited presentations and 24 contributed presentations divided into 8 sessions. The total number of 34 posters was presented at poster sessions during which the participants of the symposium had a chance to discuss presented topics with the authors.





The Society for Histochemistry announces

The Robert Feulgen Prize 2015 - 2,000 EUR

The prize will be awarded for an outstanding achievement in the field of histochemistry. The contributions may be either towards the development of new histochemical and cytochemical techniques or in the application of existing technology towards solving important problems in biology and/or medicine. Addressed are scientists working in microscopical sciences (in the widest sense) as well as in biochemistry, cell biology, endocrinology, in situ molecular techniques, and neurosciences. Scientists in their mid-career (assistant or associate professor, priv. doz.) are encouraged to apply. The prize is not intended for lifetime contributions.

The application should contain a short curriculum vitae, a 1,000 word summary of the contributions of the applicant and PDF reprints of the pertinent publications.

Full description of conditions is available on [the Society website](#).

All applications should be submitted before 31 January 2015 via [the electronic submission system](#).

Chair of the evaluation board: Prof. Dr. W. Kummer, Institut für Anatomie und Zellbiologie, Giessen, Germany, wolfgang.kummer@anatomie.med.uni-giessen.de

[SUBMIT YOUR APPLICATION NOW!](#)



INFORMATION ON FEES

Member Fees:

- Full members: 40 EUR
- Emeritus/Retired members: 10 EUR

Term of Payment:

Fees are due to 30th of September of each year!

Methods of Payment:

- Members having an account with a bank residing in Germany:

Money transfer directly to the following account:

Kontonummer: 159 313 600

Kreditinstitut: Deutsche Bank, Tübingen, Germany

BLZ (Bankleitzahl): 640 700 24

- Members from other European countries or members outside Europe:

Money transfer directly to the following account:

Society for Histochemistry/Gesellschaft für Histochemie

Credit Institute: Deutsche Bank, Tübingen, Germany

IBAN: DE57 640 700 240 159 313 600

BIC (SWIFT): DEUT DE DB640

Please make also sure that all bank transfer costs are charged to the sender.

Please do not forget to state your name and SFH Fees for the year "20.."

For further information please contact the treasurer of the Society at
fees@histochemistry.eu

FURTHER INFORMATION ON THE SOCIETY FOR HISTOCHEMISTRY

Please visit our homepage (www.histochemistry.eu) or contact the board by e-mail: info@histochemistry.eu

You may also contact a member of the board directly at the annual meetings or via e-mail:

Prof. Dr. Axel Walch, *president* - Axel.Walch@helmholtz-muenchen.de

Prof. Dr. Paul Debbage, *past president* - paul.debbage@i-med.ac.at

Prof. Dr. Pavel Hozák, *secretary* - hozak@img.cas.cz

Prof. Dr. Ioannis Mylonas, MD, *treasurer* - ioannis.mylonas@med.uni-muenchen.de

Prof. Dr. Klara Weipoltshammer, *member* - klara.weipoltshammer@meduniwien.ac.at

Benefits for members:

1. Prestigious prizes, awards and stipends as well as competitive student packages for attending symposia of the Society.
2. Personal subscription to the Society's official "Histochemistry and Cell Biology" at only ten percent of the regular rate. Based on the ISI-impact factor, "Histochemistry and Cell Biology" is the leading journal in the field.
3. Interactions with senior scientists resulting in multiple career opportunities. Selected top scientists in the field can be met and contacts and discussions with them are encouraged in the informal atmosphere of the symposia.
4. Symposia are conveniently scheduled (usually in September) at reasonable prices.
5. Besides oral presentations by top scientists in the field, the program of the symposia allows for selected presentations on the basis of submitted abstracts.
6. "Free communications" and presentation of posters receive ample attention at the symposia and are considered to be important elements of the symposia.
7. Access to the "members only" section of the Society's highly informative homepage (www.histochemistry.eu).
8. Annual Newsletter for members only.
9. An annual membership fee of only 40 EUR, which entitles a 40 EUR reduction of the registration fee for the symposia of the Society.

<http://www.histochemistry.eu/>

INTERNATIONAL FEDERATION OF SOCIETIES FOR HISTOCHEMISTRY AND CYTOCHEMISTRY

The Society for Histochemistry is a member of [the International Federation of Societies for Histochemistry and Cytochemistry](#) (IFSHC).



History

IFSHC was established in 3 September 1960 in Paris (France). Currently, IFSHC has 19 member societies.

Aims

It shall be the task of the IFSHC to promote communications and co-operation among scientists, who are interested in these fields of study, throughout the world. In support of these aims, the IFSHC will arrange International Congresses to provide a forum for scientists interested in histo- and cytochemistry.

Structure

- The Executive Committee: composed of the President, the Secretary-General, the Treasurer, and two councillors.
- Committee of delegates (meets at least prior to Congress): composed of executive committee and 2 delegates (voting and non-voting) from each of the member societies.
- The Local Organizing Committee: composed of representatives of the Member Society acting as host for the forthcoming International Congress.
- **The new IFSHC Executive Committee (2012-2016):**
- President: Serap Arbak (Turkey), Secretary-General: Zbigniew Kmiec (Poland), Treasurer: Hinke Multhaupt (Denmark), Councillors: Raymond Coleman (Israel) and Tetsuro Takamatsu (Japan).

Events

Next Congress: 2016 - Istanbul, Turkey