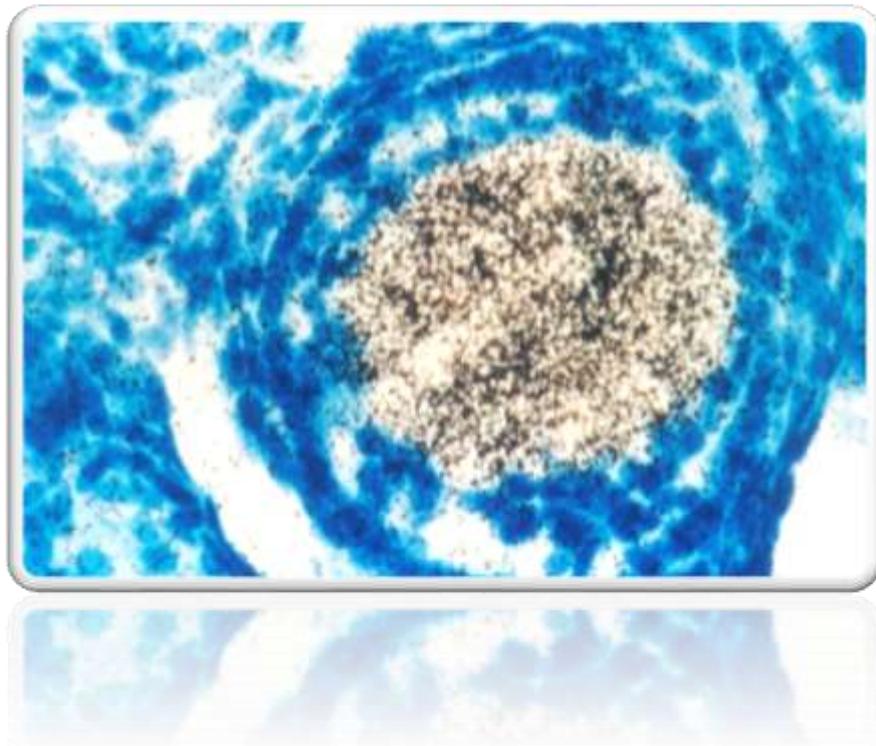


# SOCIETY FOR HISTOCHEMISTRY

## NEWSLETTER 2016



[www.histochemistry.eu](http://www.histochemistry.eu)

*Dear Members of the Society,*

*It is our great pleasure to update you with our future activities of the Society for Histochemistry.*

*The Society's traditional annual symposium will be organized in collaboration with the COST Action "An integrative action for multidisciplinary studies on cellular structural networks" in March in Prague.*

*In this newsletter, we also bring you information on Histochemistry and Cell Biology, the official journal of the Society, prepared by Prof. Jürgen Roth, Senior Editor-in-Chief.*

*Finally yet importantly, the 15th International Congress of Histochemistry and Cytochemistry will take place in Antalya in May 2017. The board invites the members of the Society to nominate suitable candidates for the "Young Histochemist award" by 15 February 2017.*

*Klara Weipoltshammer & Pavel Hozak*

*President*

*Secretary*

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**We are happy to welcome our new member in the Society:**

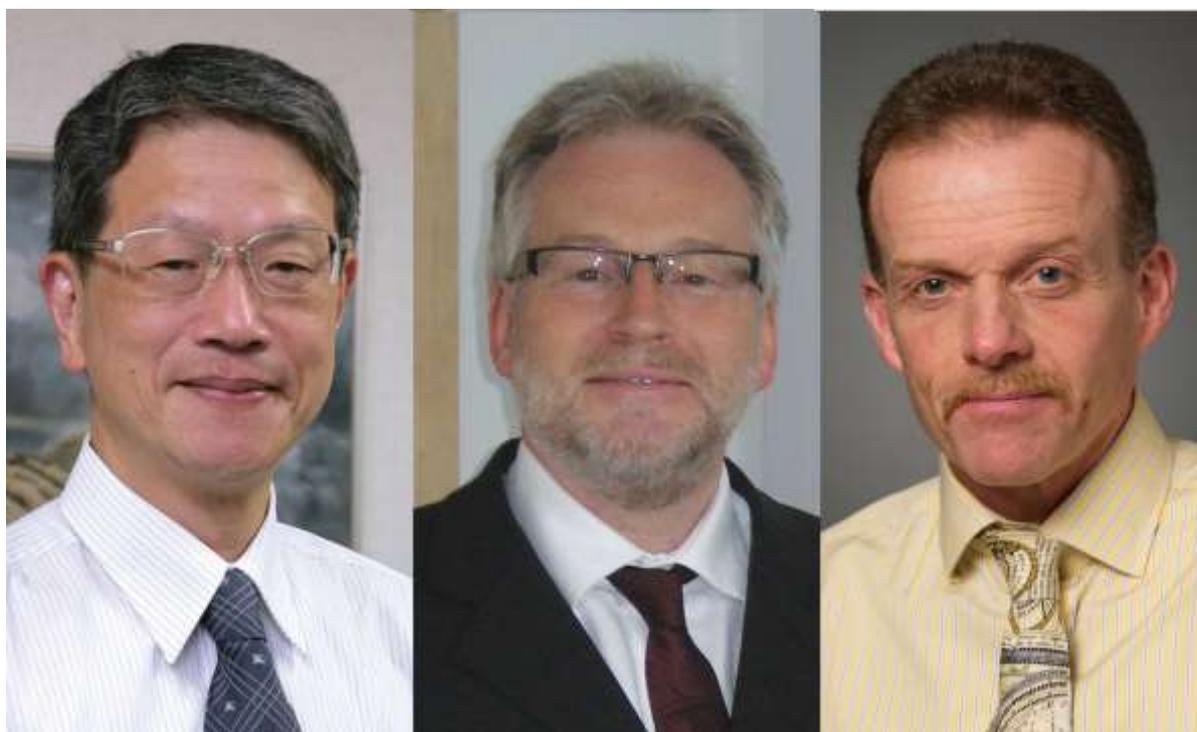
- Assoc. Prof. Juan C. Cutrin, MD, PhD, University of Torino, Italy
- Vittoria Rago, PhD, University of Calabria, Italy
- Prof. Yu Xiao, PhD, Zhongnan Hospital of Wuhan University, China

## NEWS OF HISTOCHEMISTRY AND CELL BIOLOGY

**Histochemistry and Cell Biology** is the official journal of the Society for Histochemistry. The last two years witnessed significant progress for the publisher of our journal, Springer, and for *Histochemistry and Cell Biology* (HCB) as well.

In 2015, **Springer Nature** was created through the combination of Nature Publishing Group, Palgrave Macmillan, Macmillan Education and Springer Science+Business Media. **Springer Nature**, as one of the world's leading research, educational and professional publisher, provides authors and readers, and the Editors with furthermore improved opportunities for publishing and communication.

In 2015, Detlev Drenckhahn, Editor-in-Chief of HCB together with Jürgen Roth, stepped down in that role. In 2016, a new Editor-in-Chief structure was introduced for HCB with Jürgen Roth acting as Senior Editor-in-Chief and the appointment of three new Editors-in-Chief for the three major geographic world regions.



Takehiko Koji, PhD

Michael Schrader, PhD

Douglas J. Taatjes, PhD

**Takehiko Koji** serves as Editor-in-Chief of "Asia-Pacific". He is Professor at the Department of Histology and Cell Biology of Nagasaki University, Japan, and a member of the Editorial Board of HCB since 2002. His scientific interest focuses on the molecular mechanisms underlying the regulation of mammalian spermatogenesis, especially in relation to germ cell apoptosis.

**Michael Schrader** serves as Editor-in-Chief for "Greater Europe". He is Associate Professor of Cell Biology at the School of Biosciences, University of Exeter, UK, and a member of the Editorial Board of HCB since 2006. His scientific interest focuses on the elucidation of molecular mechanisms underlying the biogenesis and dynamics of subcellular organelles in mammalian cells.

**Douglas Taatjes** serves as Editor-in-Chief for "The Americas". He is Professor at the Department of Pathology at the College of Medicine, University of Vermont, USA and Director of the college-wide Microscopy Imaging Center, and a member of the Editorial Board of HCB since 2002. He investigates topics in cardiovascular disease, pulmonary pathology, and cell secretion using a variety of microscopy-based imaging approaches.

The transition in HCB Editor-in-Chief became effective with January 2016 and was announced in detail in an Editorial ([Transition in HCB Editor-in-Chief | SpringerLink](#)). During the past year, the new structure of the board of Editors-in-Chief and the extension of the international Editorial Board has proven to be an important move to furthermore improve the service for our international authors. The Editors-in-Chief received and handled more than 300 manuscripts of which less than 40% were eventually accepted for publication in HCB. To handle such a high number of submissions and to guarantee high quality of the reviewing process was only possible through the dedication of our international Editorial Board and the commitment of many peers from around the globe. As in the past, the overwhelming number of authors rated the reviewers comments and suggestions as excellent and helpful. In addition, the overwhelming number of our authors were very satisfied with the overall publication process and would consider submitting manuscripts to HCB again.

In 2016, volumes 145 and 146 of HCB were published which contained a total of 1487 pages. As part of the twelve annual issues, two **Special Issues** were published. The April issue "In Focus in Vienna: The Cell Nucleus" ([April 2016, Issue 4](#)) was organized and edited by Klara Weipoltshammer and Christian Schöfer of the Center for Anatomy and Cell Biology, Medical University of Vienna, Austria. Both were the local organizers of the 24th Wilhelm Bernhard Workshop on the cell nucleus and the 57th Symposium of the Society for Histochemistry in 2015. The December issue "In Focus: From Cell Biology to Tissue Structure and Function" ([December 2016, Issue 6](#)) was organized and edited by Esther Asan of the Institute of Anatomy and Cell Biology, University of Würzburg, Germany. This Special Issue contains Reviews and Original Articles with which members of the Editorial Board of HCB and former coworkers expressed their sincere appreciation of Detlev Drenckhahn's contribution to the superior quality of HCB during his time as Co-Editor-in-Chief.

The year 2016 has seen the smooth transition from the online manuscript submission system "Manuscript Central" to the new online submission system "Editorial Manager". With the August issue of HCB, Editor-in-Chief Douglas Taatjes and myself introduced a new editorial feature we called "In Focus in HCB". The purpose of this new feature is to highlight and provide a brief synopsis of some of the excellent science published within the pages of each issue.

Some information about **metrics** and HCB. Doubtless, there are many ways to assess the impact of a scientific article and this is a matter of ongoing discussion. As discussed in the San Francisco Declaration on Research Assessment (DORA), "there is a pressing need to improve the ways in which the output of scientific research is evaluated ..." ([www.ascb.org/dora](http://www.ascb.org/dora)). The Journal Impact Factor as the sole parameter to measure the scientific quality of research is increasingly questioned or even considered to be outdated. For publishers, DORA recommends the use "of a variety of journal-based metrics (e.g., 5-year impact factor, Eigen factor, SCImago, *h*-index, article-level metrics, editorial and publication times, no constraints on the number of references on research articles, etc.)", many of which are provided in the homepage of HCB. In terms of article-level metrics, information about how often an article has been downloaded as a pdf and read, bookmarked or blogged and cited by others may provide useful information. The volume 145 of HCB consisting of six issues published between January and June 2016 contained 49 articles. Fourteen, or 29%, of them were highly read, i.e. downloaded  $\geq 400$  times until 31 December 2016 (table 1). The remaining 35 articles were downloaded between 100 and  $< 400$  times.

Having said that, the Editors-in-Chief are looking forward to your continuous support. Your online manuscript submissions are welcome through: <https://www.editorialmanager.com/hacb>

Last but not least, I would like to wish you a happy, healthy and successful New Year.

With kind regards,

Jürgen Roth, Senior Editor-in-Chief  
Histochemistry and Cell Biology  
**Springer Nature**

Table 1. Article impact assessed as number of pdf downloads (n) \*

n	Article
>2'100	Vidak and Foisner: Molecular insights into the premature aging disease progeria. Histochem Cell Biol 145: 401
995	Weipoltshammer and Schöfer: Morphology of nuclear transcription. Histochem Cell Biol 145: 343
988	Buttler et al.: Integration of CD45-positive leukocytes into newly forming lymphatics of adult mice. Histochem Cell Biol 145: 629
746	Kristó et al.: Actin, actin-binding proteins, and actin-related proteins in the nucleus. Histochem Cell Biol 145: 373
670	Yu et al.: Expression of area-specific M2-macrophage phenotype by recruited rat monocytes in duct-ligation pancreatitis. Histochem Cell Biol 145: 659
568	Podlasz et al.: Galanin regulates blood glucose level in the zebrafish: a morphological and functional study. Histochem Cell Biol 145: 105
516	Chen et al.: A novel interaction between ATOH8 and PPP <sub>3</sub> CB. Histochem Cell Biol 145: 5
506	Smirnov et al.: Nucleolar DNA: the host and the guests. Histochem Cell Biol 145: 359
487	Sun et al.: Pharmacokinetic and pharmacometabolomic study of pirfenidone in normal mouse tissues using high mass resolution MALDI-FTICR-mass spectrometry imaging. Histochem Cell Biol 145: 201
416	André et al.: Merging carbohydrate chemistry with lectin histochemistry to study inhibition of lectin binding by glycoclusters in the natural tissue context. Histochem Cell Biol 145:185
404	Zhou et al.: Induction of initial steps of angiogenic differentiation and maturation of endothelial cells by pericytes in vitro and the role of collagen IV. Histochem Cell Biol 145: 511
402	Arastoo et al.: Phospholipase C <sub>n2</sub> interacts with nuclear and cytoplasmic LIMK-1 during retinoic acid-stimulated neurite growth. Histochem Cell Biol 145: 163
400	Abdelgawad et al.: Early reversal cells in adult human bone remodeling: osteoblastic nature, catabolic functions and interactions with osteoclasts. Histochem Cell Biol 145: 603
400	Yamazaki et al.: Nuclear F-actin enhances the transcriptional activity of $\beta$ -catenin by increasing its nuclear localization and binding to chromatin. Histochem Cell Biol 145: 389

\* Articles published between January and June 2016. n: Number of pdf downloads per 31 December 2016

# JOINT WORKSHOP OF THE SOCIETY FOR HISTOCHEMISTRY AND THE COST ACTION “An integrative action for multidisciplinary studies on cellular structural networks”

**Prague, 23 – 24 March 2017**

The workshop covers following topics:

- 1) Biophysics of cell and tissue structure
- 2) Structural analysis of biomolecules involved in mechanobiology
- 3) New methodologies to study mechanobiology of cells and tissues
- 4) Mechanobiological principles of rare and common diseases.

The aim of the workshop is to allow all interested parties to present their data and seek for prospective collaboration and networking. An extra space will be allocated for early career researchers.

To register and get more information about the workshop, please visit the workshop website:  
<http://workshop.eurocellnet.eu/>

**15 February 2017**

- ✓ Registration deadline
- ✓ Abstract submission deadline
- ✓ Hotel Emmy discounted reservation deadline



# 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). The IFSHC promotes communications and co-operation among scientists, who are interested in these fields of study, throughout the world. In support of these aims, the IFSHC arranges International Congresses to provide a forum for scientists interested in histo- and cytochemistry.



## Structure

- **The IFSHC Executive Committee:**

President: Serap Arbak (Turkey), Secretary-General: Zbigniew Kmiec (Poland), Treasurer: Hinke Multhaupt (Denmark), Councillors: Raymond Coleman (Israel) and Tetsuro Takamatsu (Japan).



## 15<sup>th</sup> International Congress of Histochemistry and Cytochemistry

18 – 21 May 2017, Antalya, Turkey

The main goal of ICHC 2017 is to bring the worldwide histochemists together and provide an environment for close cooperation, exchange of information and collaborations.

*Main topics: Advances in image analysis, Calcified tissues, Biomaterials and Regenerative medicine, Cancer biology, Cellular aging and cell death, Correlating light and electron microscopy, Developmental and reproductive biology, Epigenetics & molecular cytogenetics, Glycobiology, In vivo imaging, Intracellular membrane dynamics, Mass spectrometry imaging, Neuroscience, Pathology and clinical medicine, Stem cells, Structure & function of the cell, Techniques in immunohistochemistry, The cell nucleus: structure, dynamics and genetics.*

Congress website: <http://ichc2017.com/>

As in previous congresses, each member society of IFSHC can nominate one young scientist among their young members of under the age of 35 for 'Young Histochemist award' to attend ICHC 2017. Each will receive free registration and accommodation during ICHC 2017. IFSHC will pay 200 USD for each awardee.

**The board of the Society invites its members to nominate suitable candidates for the "Young Histochemist award".**

**The deadline is: 15 February 2017**

A CV, including a list of 10 major publications of a candidate should be submitted to the email: [info@histochemistry.eu](mailto:info@histochemistry.eu)

## MEMBERSHIP ISSUES & INFORMATION ON FEES

**[PLEASE CLICK ON THE LINK AND UPDATE YOUR MEMBERSHIP DATA  
INTO A SFH MEMBERSHIP DATABASE](#)**

### **Member Fees:**

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

**Term of Payment: Fees are due to 30<sup>th</sup> 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

### Board of the Society for Histochemistry:

You may contact the board by a group e-mail [info@histochemistry.eu](mailto:info@histochemistry.eu), directly at the annual meetings or via their personal e-mails:

Prof. Dr. Klara Weipoltshammer, *president* - [klara.weipoltshammer@meduniwien.ac.at](mailto:klara.weipoltshammer@meduniwien.ac.at)  
Prof. Dr. Axel Walch, *past president & treasurer* - [Axel.Walch@helmholtz-muenchen.de](mailto:Axel.Walch@helmholtz-muenchen.de)  
Prof. Dr. Pavel Hozák, *secretary* - [hozak@img.cas.cz](mailto:hozak@img.cas.cz)  
Prof. Dr. Marco Biggiogera, *member* - [marco.biggiogera@unipv.it](mailto:marco.biggiogera@unipv.it)

### 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](http://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/>**