

## Future Meetings

### **IAWS /IAWA Meeting, October 15-19, 2018, Guadalajara, Mexico**

The IAWS (International Academy of Wood Science) / IAWA (IAWA as an equal partner) meeting combined with an IAWS Plenary Meeting will take place in Guadalajara, Jalisco, Mexico, from October 15 to 19, 2018. The meeting will be sponsored and hosted by the Department of Wood, Cellulose and Paper, University of Guadalajara. It will be the first time the IAWS /IAWA has a meeting in Mexico. This is a good opportunity to share and advance our knowledge of all aspects of wood science while immersed in the rich history and culture of Mexico.

### **XII Latin American Congress of Botany – XII Congreso Latinoamericano de Botánica, October 15-21, Quito, Ecuador**

The most prestigious meeting of Latin American botanists is programmed to take place in Quito, Ecuador, October 2018. The IAWA will host a symposium titled “Wood and Bark: structure and function”, organized by Fidel Roig (CONICET – Argentina) and Teresa Terrazas (UNAM – Mexico). Registrations with a 25% discount are open until September 31<sup>st</sup>, 2018.

*Marcelo Pace, Mexico*

### **13th Joint Seminar of China-Korea-Japan on Wood Quality and Utilization, October 25-27, 2018, Nanjing, China**

The 13<sup>th</sup> Joint Seminar of China-Korea-Japan on Wood Quality and Utilization of Domestic Species will be held on October 25–27, 2018, at Nanjing Forestry University, Jiangsu province of China. The aim of the conference is to provide an international forum for researchers to exchange the latest research results, technological advances and experiences related to wood quality and utilization of domestic species from China, Korea, Japan and other countries. The main topics include wood formation and ecological wood anatomy, structure, quality and utilization of wood, bamboo and rattan, wood utilization and environment and wood processing technology. For more details, please go to [http://www.iawa-website.org/uploads/soft/meeting/ckj2018\\_2nd\\_Circular.pdf](http://www.iawa-website.org/uploads/soft/meeting/ckj2018_2nd_Circular.pdf)

*Shengcheng Zhai, China*

### **61<sup>st</sup> SWST International Convention, November 5-9, 2018, Nagoya, Japan**

The 61<sup>st</sup> Society of Wood Science and Technology (SWST) International Convention, in cooperation with the Japan Wood Research Society (JWRS) and Nagoya University, will be held on November 5-9, 2018, at the Noyori Conference Hall, Nagoya University, Nagoya, Japan. The overall theme is “Era of a Sustainable World – Tradition and Innovation for Wood Science and Technology”. More information can be found at <http://www.swst.org/wp/meeting/2018-swstjwrs-international-convention/>

*Juan Guo, China*

### **5<sup>th</sup> IAWA-China Group annual meeting, November 23-24, 2018, Fuzhou, China**

The fifth IAWA China Group Annual Meeting will be held at Fuzhou city, Fujian province of China, 23 and 24 November, 2018, organized by the Fujian Agriculture and Forestry University. Please contact Biao Pan ([pan.biao@163.com](mailto:pan.biao@163.com)) and Jinguo Lin ([fjlinjg@126.com](mailto:fjlinjg@126.com)).

*Biao Pan and Jinguo Lin, China*

## **Wood anatomy: an African perspective, January 7-10, 2019 at the University of Johannesburg, South Africa**

This symposium, “Wood anatomy: an African perspective”, will be held on 7-10 January 2019 in Johannesburg, South Africa, at the annual Conference of the South African Association of Botanists (SAAB). The program will include varied topics related to wood and bark anatomy, including structural diversity, formation, functions, evolution and identification of these tissues with the focus on the exploration of African woody plants. The symposium will be associated with IAWA. For more details please contact Alexei Oskolski ([aoskolski@uj.ac.za](mailto:aoskolski@uj.ac.za)).

*Alexei Oskolski, South Africa*

## **2019 WWD Symposium and the 2<sup>nd</sup> IUFRO Forest Products Culture Research Group Colloquium, March 21-23, Austria**

The 2019 WWD Symposium and the 2nd IUFRO Forest Products Culture Research Group Colloquium, which will be held from Thursday 21<sup>st</sup> to Saturday 23<sup>rd</sup> of March 2019 in the Austrian Open Air Museum Stübing near Graz, is following the above general theme of Change – from tradition to innovation. The IAWA is acting as one of the co-organizers. You are asked to send abstracts for oral presentations as well as for poster presentations within the five topics listed. The symposium is supported by IUFRO, IAWA and IAWS. For more information, please see: [www.worldwoodday.org](http://www.worldwoodday.org)

*Pieter Baas, Netherlands*

## **IAWA - IUFRO International Symposium: Challenges and Opportunities for Updating Wood Identification, May 20-22, 2019, Beijing, China**

The IAWA-IUFRO International Symposium: Challenges and Opportunities for Updating Wood Identification will be held on May 20-22, 2019 in Beijing, China. The symposium will be co-organized by the Research Institute of Wood Industry, Chinese Academy of Forestry and the Forest Products Laboratory, Forest Service, USA. The goals are to reinforce the research network, to ensure legal timber trade, and to curb illegal and unsustainable logging by facilitating and promoting the integrated use of different wood identification techniques. The symposium will be associated with IAWA and IUFRO. A flyer of this symposium will be launched by the end of this September. Please contact Yafang Yin ([yafang@caf.ac.cn](mailto:yafang@caf.ac.cn)) and Alex Wiedenhoef ([acwieden@wisc.edu](mailto:acwieden@wisc.edu)) for more details.

## **Meeting Reports**

### **Memorable IAWA-BSA Colloquium in Rochester, July 21-25, 2018, USA**

“*Hundred Years of Bailey trends - Wood Evolution, Function and Future*” was the title of a full session of twelve talks discussing wood evolutionary research at the Botany 2018 Meeting in Rochester, Minnesota, from 21-25 July 2018. The session marked the centenary of Bailey & Tupper’s classical paper on evolutionary trends in xylem anatomy and covered topics ranging from biohistory, wood evolution as revealed by the fossil record, confronting anatomical diversity with molecular phylogenies, secondary woodiness, the role of auxins in vessel development, apoplastic lipids and their role in cavitation, three-dimensional vessel networks, and last but not least a critique of the Baileyan “baggage” as well as a vision on the future of wood anatomy. Most impressive in my opinion was Ned Friedman’s opening paper on “Who was Irving Widmore Bailey” with new insights on the wide-ranging qualities of both the person, the scientist and administrator, rooted in formative years in the high mountains of Peru where his father was in charge of an Observatory. Abstracts of the colloquium can be found on the BSA website: <http://www.botanyconference.org/engine/search/?func=program&program=519>

Following the session, the speakers and conveners (Cindi Jones, Elisabeth Wheeler & Pieter Baas) enjoyed a lunch with lively discussions. At a special book display booth IAWA attracted new members and sold a number of its classical publications.

*Pieter Baas, Netherlands*

## Miscellaneous News

### **Deadline for new submissions of the I.W. Bailey Award is 15 September 2018**

Candidates may nominate their own submissions directly to the editors (c/o pieter.baas@naturalis.nl), together with a one-page cv, and one supporting statement from a senior IAWA Member before September 1<sup>st</sup> of the current year. Submissions will undergo the normal peer review process via the Brill/IAWA editorial manager system. The Award Committee will be formed by the Editors and Associate Editors of the IAWA Journal (please visit <http://www.editorialmanager.com/iawa/> for instructions to authors). The I.W. Bailey Committee is looking forward to receiving manuscripts for 2018. Deadline for new submissions is 15 September 2018.

*Pieter Baas, Netherlands*

### **Prof. Dr. Fritz Schweingruber from Switzerland elected as an Honorary Member of the IAWA**

It is a very great pleasure to inform you that the IAWA Council elected Prof. Dr. Fritz Schweingruber as a new Honorary Member of our Association in June of 2018, following his nomination by two individual members, Dr. Pieter Baas and Dr. Ute Sass-Klaassen, according to the IAWA Constitution.

The IAWA Council and nominators have considered that Dr. Schweingruber's papers and books on wood anatomy and tree-ring studies are indeed a very major contribution to our field, and also that through his tireless efforts to teach young generations of wood anatomists and dendrochronologists from all over the world he has done more than any other person to keep our discipline alive and vibrant. He is a distinguished scientist in the research field of wood anatomy and dendrochronology. His great contribution to the community of wood anatomy is worthy to be highly respected. We are very grateful for all Dr. Schweingruber has done for wood anatomy and wood anatomists, and hope he will accept this special honour, which entitles him to free membership and subscription to the IAWA Journal. We will mark his Honorary Membership at one of the IAWA future meetings in 2019.

### **A 2019 Calendar for Wood Anatomists**

*Plants With A Past. Inside Fossil Woods.* Each month features multiple photomicrographs of fossil and modern woods. The calendar gives the dates of Arbor Days worldwide, birth dates of I.W. Bailey, C.R. Metcalfe, L. Chalk, and others, as well as some whimsical days to celebrate – Bugs Bunny's birthday, Procrastination Day, Perforation Plate Day. Decorate the walls of your office or lab with this informative calendar. Profits go towards supporting InsideWood <http://insidewood.lib.ncsu.edu>

*Available from Lulu Press* – a print on demand publisher. They have e-stores in the US, UK, Germany, France, Italy, Netherlands, Canada, Spain, Australia, Ireland, Switzerland. Choose the store convenient for you from the menu at the circular flag icon at the top of the page. Check Lulu's home page to see if there is a sale: <http://www.lulu.com/home>

Direct link to a preview of the calendar and order form:

<http://www.lulu.com/shop/elisabeth-wheeler/2019-plants-with-a-past-inside-fossil-woods/calendar/product-23741372.html>

*Elisabeth Wheeler, USA*

## **Wood Collection of Universidade Federal de Sergipe, Brazil requests registration**

A recent request was received from Universidade Federal de Sergipe, Brazil for registration of its wood collection. The wood collection founded in 2009 contains 1,500 specimens, 40 genera of native and introduced species of Brazil. The herbarium vouchers are deposited in Herbarium ASE of the Department of Biology, Universidade Federal de Sergipe. Exchange of specimens of tropical and subtropical areas is available. Please contact the Curator, Professor Claudio Lisi ([cslisi@ufs.br](mailto:cslisi@ufs.br)).

*Claudio Lisi, Brazil*

## **The IAWA new website was established successfully on 10 July, 2018**

After more than a year of multiple attempts, the IAWA domain name has been transferred from the Naturalis Biodiversity Center, The Netherlands and is now hosted in Madison, USA. The newly designed IAWA website ([www.iawa-website.org](http://www.iawa-website.org)) was established and published on 10 July, 2018 with great support from Dr. Alex Wiedenhoef of FPL, USA, and Dr. Juan Guo, Dr. Shan Li and PhD student Tuo He of the IAWA Office at Beijing. The social media such as Facebook, WeChat have been linked to the IAWA website. Please send any news items or information you wish to share with the whole IAWA Membership via the IAWA website to the IAWA Office at Beijing, [IAWA@caf.ac.cn](mailto:IAWA@caf.ac.cn)

### **Call for Newsletter Items**

As from August 2018, IAWA members will receive simplified Newsletters and all news will be posted on the IAWA website: [www.iawa-website.org](http://www.iawa-website.org)

The IAWA Newsletter will keep the IAWA community in an active situation and stimulate members to visit the IAWA website for the latest and detailed news. Please send any news items you wish to share with the IAWA Membership to the newsletter editor Yafang Yin ([yafang@caf.ac.cn](mailto:yafang@caf.ac.cn)).

## **Contents of IAWA Journal 39 (3), 2018: 249–352**

**Atlas of Vessel Elements – Identification of Asian Timbers**, available from the IAWA Office.

The identification of timbers used in pulp and paper is becoming increasingly important for the implementation of national and international legislation that forbids the use of illegally logged or endangered species. This Atlas portrays and describes vessel elements in 38 species or species groups (including a bamboo and a palm) commonly or more rarely encountered in pulps from Asia. The team of authors from the Thünen Institute and University of Hamburg, Germany, have built up extensive expertise and experience in the successful identification of timbers from Asian pulps based on the vessel characters highlighted in this Atlas. The International Association of Wood Anatomists is pleased to share this expertise, which is both published as a separate book and as a regular IAWA Journal, issue 39 (3). Copies of the hard copy can be ordered directly from the IAWA Office ([eevn33@kpnmail.nl](mailto:eevn33@kpnmail.nl) or [iawa.financial.office@gmail.com](mailto:iawa.financial.office@gmail.com)) for EUR 10.00 (plus postage).

*Pieter Baas, Netherlands*