IAWA Newsletter - May 2019



Future Meetings

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

On May 20-22, 2019, the IAWA-IUFRO international symposium on challenges and opportunities for updating wood identification will be held in China, and is co-organized by the Research Institute of Wood Industry, Chinese Academy of Forestry and US Forest Products Laboratory. The meeting has received 4 invited keynote lectures, 25 oral presentations belonging to 6 technical sessions, and poster presentations. There are 104 participants from 15 countries registered for the meeting. Confirmed keynote speakers are Gerald Koch, Soon Leong Lee, Michael Wiemann and Yafang Yin.

On May 23, 2019, GTTN (Global Timber Tracking Network) with IAWA together will successively organize an Asian Workshop of GTTN-IAWA Application on timber tracking network at the same venue as the IAWA-IUFRO Symposium.

Shan Li, China

EuroDendro Conference, Brno, Czech Republic, September 9-13, 2019

The forthcoming EuroDendro 2019 Conference organized by the Mendel University, will take place in 2019 in Brno, Czech Republic. The EuroDendro meeting is one of the most renowned dendro-platforms focusing on the recent breakthroughs of tree-ring research and related subjects. Papers on all fields of tree-ring studies, anatomy and physiology of tree rings are welcome. Both oral and poster presentations will carry equal weight and abstracts will be published for both categories. For more information, please visit http://eurodendro2019.mendelu.cz/

Kyriaki Giagli, Czech Republic

ICWSE 2019, Brasov, Romania, November 07-09, 2019

The 12th edition of the International Conference "Wood Science and Engineering in the "Third Millennium" – ICWSE 2019 will be held in Brasov, Romania, from 07-09 November 2019. The deadline for submitting full articles is June 30th and, please, follow the paper guidelines http://www.proligno.ro/en/icwse_guidelines.htm.

The deadline for registering the conference has been extended, therefore people who have not registered yet can do so and send their filled-in application together with the final papers till the 30th of June. For other conference details please visit the conference website http://www.proligno.ro/en/icwse_home.htm. Correspondence regarding the conference and submission of papers should be addressed to icwse@unitbv.ro.

The registration form could be downloaded here.

Assoc.Prof.dr. Lidia GURAU and Prof.dr.Mihaela CAMPEAN, Conference coordinators

6th IAWA-China Group Annual Meeting in Hefei, China, November 23-24, 2019

The sixth IAWA-China Group annual meeting will be held at Hefei city, Anhui Province of China, 23 and 24th November, 2019, organized by the Anhui Agricultural University. The theme of the meeting is "Consolidating interdisciplinary research to integrate and promote wood anatomy development". The topics include: 1) research advances of wood anatomy in China and abroad; 2) wood structure and identification of precious and less known tree species; 3) application of new techniques in wood identification; 4) structure and utilization of bamboo and rattan; 5) preservation of archaeological wood; 6) wood formation and tree dendrochronology. Please contact Dr. Min Yu yuminwood@163.com for further information about the meeting. The Excellent Presentation Awards will be provided to qualified students during the meeting.

Shan Li, China

World Wood Day, Japan, 21 March 2020

Next year's World Wood Day will be held in Tokyo, Japan. The programme will again include a symposium on all aspects of wood culture, including wood identification and wood anatomy. Follow the news on http://www.worldwoodday.org

Pieter Baas, the Netherlands

4th World Teak Conference in Accra, Ghana, 24-27 August 2020

The 4th World Teak Conference will be held in Ghana during 24-27 August 2020. The conference is organized by the International Teak Information Network (TEAKNET) - India in association with the Forestry Commission of Ghana, co-sponsored by the Teakwood working group of the International Union of Forest Research Organization (IUFRO), Food and Agriculture Organization (FAO) and International Tropical Timber Organization (ITTO), Japan. Topics of the conference include smallholder teak plantations, cost-benefit analysis on teak investments, tree improvement, genetics, silviculture and stand management, environmental protection and biodiversity conservation. Registration opens from October 1st, 2019. For further information, please find <a href="https://example.com/here-teak-plantation-teak-p

Thulasidas, India

IAWA Fossil Wood Symposium in Prague, Czech Republic, 12-19 September 2020

Dr. Jakub Sakala and co-workers will be convening an IAWA Fossil Wood Symposium during the XIth IOPC (International Organization of Palaeobotany Conference) held conjunctly with the XV International Palynological Congress. Jakub will also be organizing an IAWA Social Hour and supper in the famous Carthusian Monastery (1628) in Melnik, just outside Prague. This landmark building currently houses the University Wine Centre. The same venue was also the site of a very memorable IAWA Social Hour during a previous European Congress of Palaeobotany.

Pieter Baas

Meeting Reports

Report from the World Wood Day Symposium 2019, Stuebing, Austria

The joint symposium of the World Wood Day Foundation, IAWA, IAWS and IUFRO from 21-23 March, 2019 in the Open Air Museum in Stuebing, Austria, was a great success. The unique setting in the beautiful landscape of the Stuebing valley, dotted with 100 wooden buildings, representing five centuries of wood culture of rural Austria greatly added to an excellent atmosphere of the meeting. Conveners Michael Grabner and Charlotte Lee had assembled a great programme under the general theme "Change" with as sessions on "Sustainable wood utilization starts with proper tree species identification", "Wooden buildings – tradition and innovation", "Wood-based musical instruments, Art and Design", "Education - an essential tool for forest sustainability and wood utilization" and "Non-wood forest products".



Group photo of the delegates of the World Wood Day Symposium 2019 posing under the timber roof of the lecture theater of the Open Air Museum, Stuebing, Austria.

The collaboration of WWD, IAWA, IAWS and the IUFRO Wood Culture group guaranteed a multi-disciplinary approach, highlighting change in the selection of species under pressure of commercial extinction of luxury woods, change in wood architecture thanks to the wide-scale application of cross-laminated timber (CLT) and other new technologies, change in wood science research in a globally changing world, etc. IAWA could raise its profile by catering for the drinks during the well-attended poster and closing sessions. Next year's WWD Symposium will be in Tokyo, and IAWA has again expressed an interest to join forces with this event.

Pieter Baas, the Netherlands

European Geosciences Union (EGU) General Assembly 2019, 7-12 April, Vienna

The EGU General Assembly 2019, the largest geosciences meeting in Europe, was successfully convened on 7-12 April in Vienna (Austria). This year, the EGU General Assembly hosted a session, co-organized also by IAWA members, named: "Tree mortality and forest vulnerability across different biomes and climatic conditions: the need of multidisciplinary approaches at various scales". This session, co-convened by Francesco Ripullone, Giovanna Battipaglia, Veronica De Micco, Jesus Julio Camarero and Fabrizio D'Aprile, attracted scientists involved in many aspects of forest science.

The session focused on efforts to improve current understanding on forest vulnerability and resilience in the sight of global ecological, social and economic changes. Wood anatomy was recognized as a crucial discipline to evaluate plant behaviour under environmental constraints and one of the biggest challenges now is to evaluate which functional anatomical traits and hydraulic properties make some tree species or stands and tree populations more prone to environmental-induced dieback and decline than others.

During the session, the key role of wood anatomy in interdisciplinary research and the need for a combined use of complementary tools to improve the monitoring and projection of forest vulnerability and dieback was highlighted.

The success of this session confirmed that interdisciplinary research has a high potential to pursue forest health assessment and that functional wood anatomists are ready to offer their support.

Veronica De Micco



Scientists joining the EGU General Assembly at the Austria Congress Centre in Vienna and a PICO Session, a new interactive concept for poster sessions.

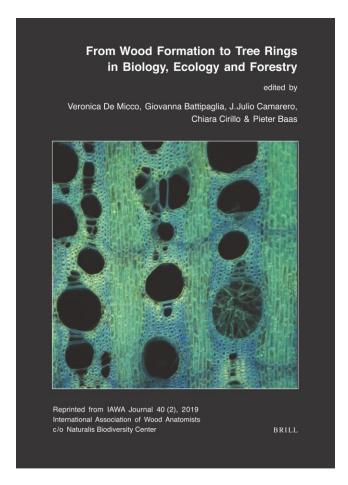
Open access of 40 papers for the 40th anniversary of IAWA Journal

To celebrate the 40th anniversary of IAWA Journal, Brill is offering free access until 1 May 2020 to 40 recent papers, hand-picked by the outgoing and incoming Editors-in-Chief, Elisabeth Wheeler, Pieter Baas, Lloyd Donaldson, and Marcelo Pace.

For more information please check https://www2.brill.com/IAWA40. Make sure to bookmark this page!

Further IAWA Journal News

The table of contents of issue 40 (2) is given at the end of this Newsletter. This special issue is also published in a special cover, and entitled "From Wood Formation to Tree Rings in Biology, Ecology and Forestry", edited by Veronica De Micco, Giovanna Battipaglia, J. Julio Camarera, Chiara Cirillo & Pieter Baas.



Meanwhile most papers for special issue 40 (3) on "Hydraulic architecture through geologic time", edited by Anne-Laure Decombeix, Lisa Boucher, Elisabeth Wheeler & Pieter Baas, are already available in digital form on brill.com/view/journals/iawa/iawa-overview.xml. That issue also will have a print run in a special cover.

The last issue, 40 (4), in this year's Jubilee Issue will be edited by Lloyd Donaldson and focus on the woody cell wall.

IAWA Members are encouraged to regularly check the advance publications on the Brill.com/IAWA Journal website. Very soon papers that will be included in issues of volume 41 (2020) will already appear on the advanced IAWA Journal platform.

Special Offers of IAWA Publications

Most stocks of IAWA Journal special issues and IAWA Journal supplements are currently housed in Leiderdorp, the Netherlands, in a private apartment. IAWA Members have the opportunity to order any of these publications, including the special issues currently produced at the highly reduced price of 10 Euro each. Please order with the iawa financial office (iawa.financial.office@gmail.com) or Emma van Nieuwkoop (eevn33@kpnmail.nl). Bulk orders of the IAWA Hardwood, Softwood and Bark Lists are possible at even more reduced rates. For special deals, please contact me (Pieter.Baas@naturalis.nl).

Call for Bailey Award Nominees

Early career wood anatomists and their supervisors are encouraged to nominate candidates for the I.W. Bailey Award 2020 (for details see the IAWA Website).

Call for Newsletter Items

The IAWA Newsletter will keep the IAWA community actively informed 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 whole IAWA Membership to the Newsletter editor Yafang Yin (yafang@caf.ac.cn).

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