

The IRG57 Meeting in Beijing, China, on May 24th – 28th, 2026

The 57th Annual Meeting of the International Research Group on Wood Protection (IRG57) will convene from May 24 to 28, 2026, at the Nirvana Resort in Beijing, China. The IRGWP is the premier global organization for the dissemination of scientific research on wood protection. Previous meetings were held in Cairns, Australia (2023), Knoxville, USA (2024), and Yokohama, Japan (2025).

Hosted by Beijing Forestry University, the IRG57 meeting will address key topics, including the natural and conferred durability of tropical woods, novel strategies and challenges in wood protection, termite biology and management, microbial test methodologies, coatings, hydrophobic treatments, chemical and thermal wood modification, fire protection, and engineered wood products (WPCs). Additionally, special sessions will be established to cover bamboo, non-wood building materials, and the properties, modification, and protection of plantation timbers. Get the list of Scientific Programme Papers through <https://www.irg-wp.com/meetings/IRG57/IRG57PapersAccess.html>.

For more information, please visit <https://www.irg-wp.com/IRG57/index.html>.

Jiangtao Shi and Weiqi Leng, China

IUFRO All-Division 5 Conference in Tartu, Estonia, on May 30th- June 3rd, 2027

The next IUFRO All-Division 5 conference, 2027, "Future Forest Use: Advancing Wood Science and Forest Products for a Circular Bioeconomy," will be jointly organised in cooperation with SWST and the Estonian University of Life Sciences. The conference will be held in Tartu, Estonia, at the Estonian National Museum from May 30th to June 3rd, 2027. As in the previous events, this conference will again bring together experts to discuss the future of sustainable forestry, wood science, forest products, and the circular bioeconomy.

The conference will address the numerous aspects of forest products as represented in 11 active research groups of Division 5, which can be summarised into key topics as follows. Future Wood: Climate-smart forest management and silviculture for forest tree growth, wood yield, and quality. Wood Science: From wood anatomy to the analytics of mechanical, physical, and chemical properties. Wood Valorization: Innovative approaches of wood engineering and wood technologies to convert biomass into energy, chemicals, fibers, and high-performance composites. Non-Wood Products: Exploring the value of medicinal and edible components of forest crops. It goes beyond wood, emphasizing the efficient, science-based use of forest resources for the good of mankind. A session proposal for the IAWA-IUFRO Symposium: Digital Intelligence-based Innovation for Xylarium Management and Wood Anatomy has been submitted to the Organizing Committee. The acceptance of sessions will hopefully be announced in May 2026.

To stay up-to-date, please sign up for the newsletter on <https://www.iufro-div5-2027.ee/welcome/>.

Franka Brüchert, Germany, and Yafang Yin, China

The 60th Anniversary of IAWS in Zurich, Switzerland, on June 1st – 4th, 2026

The 60th Anniversary of the International Academy of Wood Science (IAWS) will be celebrated with an International conference from June 1 to 4, 2026, in Zurich, Switzerland, hosted by Professor Ingo Burgert of ETH Zurich. Participation is open to IAWS Fellows and non-Fellows, including PhD students, postdocs, senior scientists, and industry representatives.

For a tentative program overview of the Conference, please visit <https://ethz.ch/content/dam/ethz/special-interest/conference-websites-dam/iaws60-dam/documents/Program-overview.pdf>.

Further details on the venue and registration are available at <https://iaws60.ethz.ch/>.

2026 SWST International Convention in Seoul, Korea, on June 7th-12th, 2026

The 2026 International Convention of the International Society of Wood Science and Technology (SWST) will be held in Seoul, Korea, from June 7 to 12, 2026. Session VII-1. IUFRO Division 5 with 2026 SWST in Korea: Wood Properties and Utilization will be held in the morning of Wednesday, June 10. Dr. Hyo Won Kwak from Seoul National University and Dr. Juan Guo from the Research Institute of Wood Industry, Chinese Academy of Forestry, will serve as session moderators. For comprehensive details, please visit the official 2026 SWST website, <https://www.2026-swst-kswst.org/>.

Juan Guo, China, and Hyo Won Kwak, Korea

The 35th General Assembly of IUBS in Bengaluru, India, on June 9th – 13th 2026

The 35th General Assembly of the International Union of Biological Sciences (IUBS) (<https://www.iubsga2026.org/>) will be held from June 9 to 13, 2026, at the National Science Seminar Complex, Indian Institute of Science (<https://iisc.ac.in/>), Bengaluru, India. The theme of the General Assembly is Biodiversity Forever Despite the Anthropocene. The symposia are based on contemporary topics in ecology and biodiversity, from molecules to ecosystems to conservation strategies. The following are the scientific sessions being organised between June 10 and 12, 2026, as part of the General Assembly of IUBS. Please visit the website to learn more: https://docs.google.com/forms/d/e/1FAIpQLSd2VNkyMMaLbLuAxeyuNLHt_2_vljt4A_gIUhzZXuPNgHAqFw/viewform Please contact iubsga2026@gmail.com for any queries or to express your interest in setting up a kiosk/stall or to promote your efforts in biodiversity-y/ecology/wildlife biology/conservation/methodology/devices/data analytics, etc. Please find the conference flyer [here](#).

IUBS (<http://www.iubs.org/>) was founded in 1919, which is now 106 years old, and is the first Union of National Academies (Biology Sections) and Scientific Societies. IAWA officially became a scientific member of IUBS in 2020.

Renee M. Borges and LS Shashidhara, India

The 9th Chinese Conference on Dendrochronology in Lanzhou, China, on August 21st-23rd, 2026

The Chinese Conference on Dendrochronology is a major biennial academic event organized by the Geographical Society of China. The 2026 conference, themed "Tree Rings—Western Environment and Sustainable Development," will be hosted by Lanzhou University.

The conference aims to showcase major achievements and recent advances in dendrochronological research in China. Through academic exchange and discussion, it will promote two important transitions in the discipline: from climate reconstruction to ecological forecasting, and from natural interpretation to strategic application. These efforts are expected to enable dendrochronology to play a greater role in addressing national priorities, including ecological civilization construction and the dual-carbon strategy.

For more information, please visit <https://www.gsc.org.cn/gsc/xueshuDetail.html?id=54&contentId=2364>.

Jiangtao Shi and Weiqi Leng, China

ISCHP26 - International Scientific Conference on Hardwood Products 2026, South Africa, on September 8th-11th, 2026

The 9th International Scientific Conference on Hardwood Products (ISCHP 2026) will be hosted by Stellenbosch University in South Africa. It will be a joint conference with the Wood Quality Modelling

Working Party (IUFRO 5.01.04), where parallel sessions related to wood quality modelling will also be held.

The conference will take place from 8 to 11 September 2026, with a pre-conference tour from 5th to 7th September, 2026. Previous ISCHP conferences were held in Canada (2007), France (2009), the USA (2011), Italy (2013), Canada (2015), Finland (2017), the Netherlands (2019), and Portugal (2024).

The main objective of the conference is to bring together the scientific and research communities working on hardwood products as well as wood quality modelling. ISCHP 2026 will address the following main topics: hardwood species, properties, and quality; hardwood processing and products; structural and non-structural applications, including connections, heritage structures, architecture, and markets; and wood quality modelling.

The submission of abstracts is open until 20 January 2026. Registration is also open, and early bird conference rates will apply until 31 March 2026. Researchers, industry professionals, and all interested parties are warmly invited to attend this important international event in Stellenbosch.

For more detailed information, please visit <https://ischp26.co.za/>.

Brand Wessels, South Africa

Afro-European Wood and Bark Anatomy Conference 2026, South Africa, on November 17th-21st, 2026

In 2026, the Afro-European Wood and Bark Anatomy Conference (AFEWBA), hosted by the University of Johannesburg, will return to the tradition of the Afro-European Regional group of IAWA and continue to provide this important academic platform for the wood anatomy community. The Organizing Committee received part of its financial support through the conference applications for the first trimester of 2026 of the International Union of Biological Sciences (IUBS).

For detailed information, please visit <https://conferences.uj.ac.za/AFEWBA2026/>.

Alexei A. Oskolski and Kamil Frankiewicz, South Africa

Meeting reports

IAWA Co-sponsored a Mini Symposium on Wood Anatomy and Properties, Japan, on March 15th, 2026

The 3rd International Mini Symposium on Wood Science was held on 15 March 2026 in Hiroshima, Japan, as part of the 2025 academic year activities. The symposium was jointly organized by the Wood Organization and Properties Research Group of the Japan Wood Research Society (JWRS), with the co-sponsorship of the International Association of Wood Anatomists (IAWA) and support from the Japan International Research Center for Agricultural Sciences (JIRCAS).

The symposium was conducted in a hybrid format, combining on-site and online participation. A total of 102 participants attended the event, including 76 on-site participants and 26 online participants. In addition to participants from Japan, researchers from Indonesia, Brazil, and Malaysia also attended the symposium, making it an important venue for international academic exchange.

The primary objective of the symposium was to present recent developments in wood resources and wood science research in Southeast Asia, a region currently experiencing rapid environmental, economic, and institutional changes. Through invited lectures and active discussions, participants exchanged perspectives on current research trends, emerging challenges, and future opportunities for advancing wood science and strengthening international collaboration.

The symposium opened with a welcoming address by Professor Awano (Kyoto University), the Representative Secretary of the Wood Organization and Properties Research Group. This was followed

by an introductory statement outlining the objectives of the symposium by Dr. Abe (JIRCAS), the Deputy Executive Secretary of IAWA and a member of the JWRS International Committee.



Introductory statement by Dr. Hisashi Abe



Lecture by Professor Widyanto Dwi Nugroho

The scientific program began with a lecture by Professor Widyanto Dwi Nugroho of Gadjah Mada University, Indonesia, who provided an overview of recent trends in wood science research and the wood industry in Indonesia. The second invited lecture was delivered by Dr. Nguyen Tu Kim of the Vietnam Academy of Forest Sciences, who discussed wood trade governance and management, with a focus on policy frameworks and case studies from Vietnam. The final lecture was presented by Dr. Kiyosada Kawai (JIRCAS), who introduced research on environmental responses and the diversity of wood properties among forest tree species in Southeast Asia.

At the closing session, Professor Yamazaki (Nagoya University), the Chair of the JWRS International Committee, delivered concluding remarks. She noted that the symposium offered a valuable opportunity to share recent research findings and diverse viewpoints on tropical Asian wood resources, and emphasized the importance of further strengthening international cooperation in wood science research.

The symposium concluded successfully with lively discussions and meaningful exchanges, reaffirming its role as an important forum for advancing wood anatomy and wood science research in an international context.

Miho Kojima and Hisashi Abe, Japan

The 43rd Mid-Continent Paleobotanical Colloquium, Panama, on March 23rd – 26th, 2026

STRI hosted the 43rd Mid-Continent Paleobotanical Colloquium (MPC), bringing together researchers and students to share new findings on ancient plant life and its role in shaping past ecosystems. Founded in the early 1980s, the MPC is a rotating annual meeting that has become a respected forum for research on fossil plants, palynology, and plant evolution. The 2026 program featured oral presentations, poster sessions, workshops, and field excursions across Panama, giving participants the opportunity to study the region's geological and botanical diversity and explore its rich paleobotanical record. Among the attendees was Scott L. Wing, paleoecologist and Research Geologist at the Smithsonian National Museum of Natural History, known for his work on fossil plants and ancient climate change, particularly during the Paleocene – Eocene Thermal Maximum.



Oral presentation



Poster presentation

Oris Rodríguez Reyes, Panama

The 19th Academic Symposium of the Tree Introduction and Acclimatization Professional Committee of the Chinese Society of Forestry, China, March 30th – April 1st, 2026

The 19th Academic Symposium of the Tree Introduction and Acclimatization Professional Committee of the Chinese Society of Forestry was held from March 30 to April 1, 2026, in Xi'an, China. The event was organized by the Committee and the Research Institute of Forestry, Chinese Academy of Forestry, and hosted by the Xi'an Botanical Garden of Shaanxi Province.

The symposium provided an important academic platform for in-depth discussions on topics such as the introduction, conservation, and innovative utilization of exotic tree species, as well as recent research progress on valuable native, rare, and endangered tree species in China.

Over 70 experts and scholars from 20 universities, research institutes, and organizations attended the symposium, including representatives from the Kunming Institute of Botany (Chinese Academy of Sciences), Beijing Forestry University, and China Three Gorges Corporation. Participants engaged in extensive discussions on key issues, including criteria for evaluating successful tree introduction, future research priorities in tree introduction and acclimatization, the impact of artificial intelligence on this field, biodiversity conservation, and the international system for protecting new plant varieties.



Group photo of the conference

The symposium established a high-level academic exchange platform for researchers across China. It promoted the sharing of recent achievements in tree introduction and acclimatization research, supported the needs of major national ecological projects, and encouraged continued innovation in the discipline.

Jiangtao Shi and Weiqi Leng, China

Obituary

In Memoriam Dr. Syoji Sudo (1928 – 2026)



Photo of Dr. Syoji Sudo at the IAWA social hour

Taken by Dr. Nareerat Boonchai on August 23, 2012, during IPC XIII / IOPC IX in Tokyo

Syoji Sudo, former Head of the Materials Section, Wood Technology Division, Forestry and Forest Products Research Institute (FFPRI, Tsukuba, Japan), passed away in March 2026 at the age of 98. He was a member of the International Association of Wood Anatomists (IAWA) for more than half a century, having joined in 1958, and was elected an Honorary Member in October 1996 at the African-European Wood Anatomy Symposium held in London.

Syoji Sudo was born in Tokyo, Japan, in 1928. In 1952, he graduated from the University of Tokyo, in the field of Forestry and Wood Technology, with research focusing on the wood anatomy of the genus *Picea*. Following postgraduate studies, he served as a lecturer in Forestry at Shizuoka University for one year, before transferring in 1955 to the Government Forest Experimental Station in Tokyo, now known as FFPRI.

In 1959, Dr. Sudo published the influential paper "Identification of Japanese Hardwoods," which introduced a card-sorting key for wood identification. During the mid-1960s, Japan experienced a rapid increase in both volume and diversity of imported timbers, eventually accounting for approximately 50% of domestic consumption and more than 20% of global timber trade by 1979. The influx of imported timbers had a tremendous influence, not only on the wood industry but also on wood research. Wood anatomy and the properties of tropical timbers became Dr. Sudo's principal field of expertise. In 1961, he published the book "Knowledge of Tropical Timbers". In the same year, he spent twelve months (1961 – 1962) at the Forest Products Laboratory in Madison, Wisconsin, working with Dr. Kukachka. The knowledge and experience he gained during this period are reflected in his subsequent work, including "Identification of Tropical Timbers" (1963). In 1970, he consolidated his research into the widely used

reference book "Timbers from Tropical Asia". Owing to its extensive use within the Japanese timber industry, a revised and expanded edition was published in 1998. Dr. Sudo received his doctorate in 1965 for further studies on the wood anatomy of the genus *Picea*. From 1961 to 1977, he led the long-term research project "Studies on Breeding for Wood Properties of Akamatsu (*Pinus densiflora* Sieb. et Zucc.)." For this series of studies, he was awarded the Japan Wood Research Society Prize in 1972. Upon his retirement in 1988, he published the research monograph "Anatomical Characters and Identification of Papua New Guinea Timber Species". One of his enduring objectives was the development of anatomical identification tools for lesser-known timber species from Asia and the Pacific region, along with clarifying relationships between wood anatomy and timber quality.

The highly original textbook "Anatomy of Wood" (1976), co-authored with Ken Shimaji and Hiroshi Harada-later all Honorary Members of the IAWA-remains a landmark publication and was reprinted in 2016, despite the later appearance of "Structure of Wood" (1985) with an expanded authorship. Through his publications, Dr. Sudo played a major role in disseminating knowledge of the anatomical identification and properties of tropical timbers, particularly those from Southeast Asia, thereby fostering both scientific research and human resource development in the region. For a broader audience, his interest in photography culminated in the illustrated guide "World Timbers in Colour" (1996), featuring macro-photographic images of the wood of 200 major timber species.

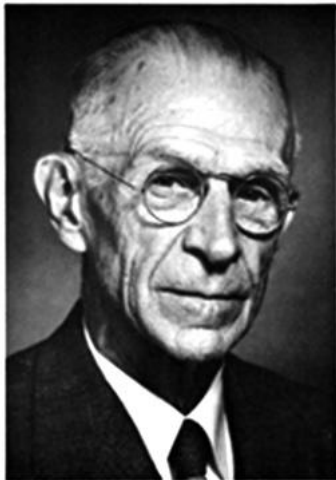
Dr. Sudo was instrumental in organizing the Pacific Regional Wood Anatomy Conference (PRWAC) at FFPRI in Tsukuba in 1984, following a request from the IAWA Executive Secretary during the IUFRO World Congress in Kyoto in 1981. PRWAC has played a key role in promoting wood anatomy research in the Asia - Pacific region, particularly by regularly convening conferences across the Asia-Pacific region, including many in developing countries. At its core, this activity was supported by the Wood Anatomy and Quality Research Group, in which Dr. Sudo played a central role. In December 2005, Dr. Sudo delivered a plenary lecture at the 6th PRWAC in Kyoto entitled "Trends in Wood Anatomy in Japan over the Past 120 Years," the substance of which was published in IAWA Journal 28(3): 259-284 (2007). In later years, he withdrew from international activities, but his influence endures through his publications and the many researchers he inspired.

Dr. Syoji Sudo is remembered with deep respect and gratitude by colleagues, students, and succeeding generations of wood scientists. Beyond his many scholarly achievements, he was valued for his quiet dedication, intellectual generosity, and unwavering commitment to advancing wood science. His work continues to guide the field, and his legacy lives on in the many researchers he mentored and inspired, as well as in the global community of wood anatomists who have benefited from his lifelong contributions.

Tomoyuki Fujii, Japan

Miscellaneous News

I.W. Bailey Award - Call for Nominations (Before 1st September 2026)



Irving Widmore Bailey

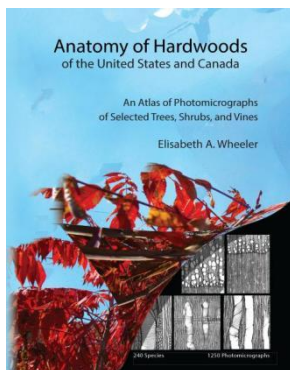
[Irving Widmore Bailey](#) (1884—1967) was one of the greatest wood anatomists of all time. His publications on xylem evolution, cambium and wood formation, cell wall ultrastructure, fossil woods, tree pathology, vestured pits, wood identification, and wood properties remain seminal to this day. His broad insights into the biological and practical significance of pattern and process in plant structure are still inspirational. IAWA honours his memory by naming the award for early-career researchers who publish their work in the IAWA Journal after him.

The I.W. The Bailey Award is presented annually for the best original or review paper published in the IAWA Journal by an undergraduate, graduate student, or postdoc up to five years after their PhD defense. All subject matters published in the IAWA Journal are eligible: wood, bark, palm, bamboo, and rattan anatomy and ultrastructure, preferably linked to other fields such as, for instance, plant physiology, ecology, tree biology, pathology and decay, plant systematics and phylogeny, palaeobotany, climatology, archaeobotany, wood properties, biomechanics, and wood culture. The Award consists of a certificate and 1000 Euro, sponsored by De Gruyter-Brill Publishers.

Candidates may nominate their own submissions directly to the editors, Veronica De Micco (demicco@unina.it) and Lloyd Donaldson (lloyd.donaldson@scionresearch.com), [together](#) with a one-page CV, and one supporting statement from a senior IAWA member, before September 1st of the current year. The Award Committee will be formed by the Editors and Associate Editors of the IAWA Journal.

Veronica De Micco & Lloyd Donaldson, Editors in Chief—IAWA Journal

Anatomy of Hardwoods of the United States and Canada: An Atlas of Photomicrographs of Selected Trees, Shrubs, and Vines



Elisabeth Wheeler has authored an atlas—Anatomy of Hardwoods of the United States and Canada. Covering 240 woody dicot species with over 1,250 photomicrographs, this Atlas should be a useful reference for anyone interested in wood structure and identification. There is a short introduction explaining the basics of wood anatomy. Species descriptions are arranged according to the APG IV system. Some species are described and illustrated in print for the first time. Images of selected U.S. fossil woods which share similar features with present-day woods are included as evidence of the great age of some anatomical patterns.

Details can be found at <https://shopbritpress.org/products/anatomy-of-hardwoods-of-the-united-states-and-canada-an-atlas-of-photomicrographs-of-selected-trees-shrubs-and-vines?variant=42287291072574>.

Elisabeth Wheeler, U.S.A

New Book "Wood Drying and Steaming" Published by Hanser Verlag



After three years of dedicated work, authors Mihaela Campean, Nencho Deliiski, and Bogdan Bedelea proudly announce the publication of their book "*Wood Drying and Steaming*" by Hanser Verlag. The German edition is now available online, with the English edition in progress and expected soon.

The book is the result of over 25 years of teaching experience and aims to serve as a valuable resource for students, teachers, and professionals in wood engineering worldwide. The authors extend special thanks to Prof. Peter Niemz for his continuous support and advice, as well as to all participants of the IUFRO Wood Drying Conferences and ICWSE conferences, who have influenced their

professional journey.

For the German edition: <https://www.hanser-fachbuch.de/Holztrocknung-und-daempfung/978-3-446-47644-8>.

Mihaela Campean, Germany

CITES Plants Committee's 28th Meeting to be Held in Geneva, Switzerland in July 2026

The 28th meeting of the CITES Plants Committee is scheduled to take place from July 17 to 23, 2026, in Geneva, Switzerland. Documents related to plant agenda items will continue to be updated at <https://cites.org/eng/pc/28/agenda-documents>.

IAWA Special Issue 2026 on Digitizing Wood Collections

The IAWA Journal is calling for contributions to a Special Issue on the vast topic of digitizing wood collections. Research articles, reviews, opinion papers, technical notes, and papers on data derived from wood collections are welcome. The special issue will comprise papers on all aspects of digitalization: catalogues of individual xylaria and other types of wood collections, new wood anatomical descriptions of xylaria specimens and taxa, databases on functional traits derived from collection material, databases on elemental concentrations, stable isotopes, and metabolites in wood derived from xylarium specimens, databasing time series of growth-ring features of curated tree cores and stem discs, databasing 2D and 3D images of wood specimens at different magnifications, including applications of computer vision and artificial intelligence.

The Special Issue will constitute the IAWA Journal Volume 48 (2027), but manuscripts will be published online once accepted.

Please indicate in the cover letter your wish to be included in this Special Issue. Manuscripts can be submitted to the IAWA Journal at <https://www.editorialmanager.com/iawa/default.aspx>. Deadline for manuscript submission extends to December 31st, 2026.

Hans Beeckman, Belgium, and Yafang Yin, China

Call for Newsletter Items

The IAWA Newsletter keeps the IAWA community actively informed and stimulates 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 community to the newsletter editors, Dr Shan Li (lshan.ecology@hotmail.com) and Dr Yang Lu (yang.lu@caf.ac.cn) of the IAWA Office, Beijing.

Call for Manuscripts for IAWA Journal 2026

The editors of the IAWA Journal would like to encourage new manuscript submissions for volume 47, 2026 (47(1) and 47(2) are already full based on advanced articles). A reminder that subscribers/IAWA members can register for 'table of contents' alerts on the IAWA Journal homepage.

Veronica De Micco & Lloyd Donaldson
Editors in Chief – IAWA Journal

Recently published articles in IAWA Journal

Book Review

Author: Alan Crivellaro

Pages: 1–2

A typology for visual cues delimiting growth ring boundaries and a deep learning model to detect them in macroscopic images of softwoods

Authors: Prabu Ravindran, Flavio Ruffinatto, Alberta Asi Ebehekey, Frank C. Owens, Adriana Costa, and Alex C. Wiedenhoef

Pages: 1–30

Fossil woods from the Río Guillermo Formation, Santa Cruz Province, Argentina: Forests at the Oligocene-Miocene boundary in southern Patagonia

Authors: Roberto R. Pujana, Daniela P. Ruiz, Cosme F. Rombola, and Carlos D. Greppi

Pages: 1–28

What did Robert Hooke actually see? Cork and the origin of the term 'cell'

Authors: Alan Crivellaro and Flavio Ruffinatto

Pages: 1–4

Analysis of Pacific yew branch wood with SilviScan

Authors: Galen O. Fox, Laurence R. Schimleck, and Robert Evans

Pages: 1–16

Do pachycaul trees have anything in common? Evidence from wood and bark anatomy

Authors: Teresa Terrazas, Marco V. Alvarado, Mariana Camacho-Gómez, Rosa Mateos-Escobar, Marysol Ramírez-Díaz, Alicia Rojas-Leal, Lourdes B. Sandoval-García, and Diana I. Trujillo-Juárez

Pages: 1–35

Combining xylogenesis and modelling to identify environmental drivers of wood formation in 'Greco' grapevine in a Mediterranean vineyard

Authors: Veronica De Micco, Angela Balzano, Andrea Vitale, Francesca Petracca, Arturo Erbaggio, Chiara Amitrano, Maks Merela, Chiara Cirillo, and Antonello Bonfante

Pages: 1–15

Shrub-ring responses to climate of the common hawthorn (*Crataegus monogyna*)

Authors: J. Julio Camarero, Antonio Gazol, Cristina Valeriano, Álvaro Rubio-Cuadrado, Fernando Silla, and José Antonio Sánchez

Pages: 1–17

Wood anatomical variation in Andean alder (*Alnus acuminata*) from the northern Peruvian Andes: Implications for utilization

Authors: Roger Chamblé-Legoas, Dilmer Ivan Benavidez-Tantaleán, Wilson Rojas-Díaz, Leif Armando Portal-Cahuana, Henry Francisco Soria-Díaz, and Yuli Anabel Chávez-Juanito

Pages: 1–16

Determining the transition from juvenile to mature wood based on fibre characteristics in *Fraxinus mandshurica* Rupr. and *Quercus mongolica* Fisch. ex Ledeb.

Authors: Yo-Seop Lee, Jong Sik Kim, and Jeong-Wook Seo

Pages: 1–10

Growth rings, anatomy, and response to forest management of the liana *Dalbergia frutescens* (Leguminosae) in an Atlantic Rainforest remnant

Authors: Lui Agostinho Teixeira, André Carvalho Lima, Milena Godoy-Veiga, Giuliano Maselli Locosselli, and Veronica Angyalossy

Pages: 1–16

Estimating ancient forest structure and wood use preferences through archaeological wood identification at the Wolseong Moat (4th–5th century), Gyeongju, South Korea

Authors: Tae-Gwang Nam and Jeong-Wook Seo

Pages: 1–14

The first record of fossil Magnoliaceae wood from Africa: *Magnoliaceoxylon africanum* sp. nov. from the Campanian of Egypt

Authors: Zainab M. El-Noamani, Wagieh E. El-Saadawi, Gebely M. Abu El-Kheir, and Nermeen A. Ziada

Pages: 1–17

Temporal differences in degradation patterns of mannan and xylan epitopes in waterlogged archaeological wood

Authors: Hyeun Kyeong Jeong, Jong Sik Kim, and Yoon Soo Kim

Pages: 1–8

Is root bark different from stem bark in the Cerrado plant community?

Authors: Paula Cristina Benetton Vergilio, Carmen Regina Marcati, and Julieta Alejandra Rosell

Pages: 1–33