

Outreach

The IRG48 conference in Belgium is reaching out beyond the research and industry community who attend on a regular basis, and beyond our historical scope of wood preservation. Young scientists in particular are encouraged to participate.

Two weeks prior to IRG48 Ghent University is also hosting a general conference on durability of materials. So, 29-31 May 2017 you are also invited to the conference XIV DBMC (Durability of Building Materials and Components). More info on www.dbmc2017.ugent.be.

The IRG48, IRG-WP Annual conference in 2017, June 4-8, will have the same elements as detailed during previous meetings.

This year we will organise special sessions on 3 topics:

- (1) Special session on *Timber bridges* (contact Dr Christian Brischke – brischke@ibw.uni-hannover.de)
- (2) Special session on *Quality control of treated/modified wood* (contact Dr Miha Humar - miha.humar@bf.uni-lj.si)
- (3) Special session on *Preservative treated wood at the end of service life: waste or resource?* (contact Dr Morten Klamer – mkl@teknologisk.dk)

Similarly as IRG47 in Lisbon, Portugal in 2016 the option of interacting with COST Actions can be stimulating and is encouraged. Topics like fire protection, wood modification, wood coatings and other innovative interactions within wood protection are expected also to be a part of the conference in 2017 and papers a very much welcomed.

History

Proud of its rich history and aware of its social role, '200 years Ghent University' 2017 will be a year of looking back but above all of looking ahead.

On 9 October 1817 the Dutch King William I officially founded the university in the throne room of the City Hall in Ghent.



Venue

The conference will be held at the Ghent University Convention centre 'Het Pand', Onderbergen 1, Ghent, Belgium. www.ugent.be/het-pand/



Hotels

As for accommodation, there are different flavours and prices to suit all pockets. You can check: <https://visit.gent.be/>. A list of specific hotels suitable for the conference is listed on the website and is available at <http://irg48.be/wp-content/uploads/2016/12/Hotels-in-Ghent-for-IRG48.pdf>.

Transportation

For more info on air travel: <http://www.brusselsairport.be/>
The Brussels airport is connected to Ghent via rail (54 minutes), more details on <http://www.belgianrail.be/>

Tourism

If you plan to stay longer you can find extra info on Flanders or Belgium on the websites <http://www.visitflanders.com> & <http://www.visitbelgium.com>.



FINAL CALL FOR PAPERS



IRG-WP Annual Conference

June 4th-8th 2017

at
Het Pand
Convention Centre
in
Ghent
Belgium



International Research Group on Wood Protection (IRG WP)

We are pleased to announce:

The IRG-WP Annual Conference IRG48; scheduled 4-8 June, 2017 in Ghent, Belgium. Venue: the Convention centre 'Het Pand', Onderbergen 1, Ghent, Belgium. It is going to be a great venue and a fabulous meeting, so please start planning now to join us!

The International Research Group on Wood Protection (IRG-WP) is the leading global organization for the dissemination of scientific information on wood protection.

Conference registration

Registration for the Conference can be done either through the link to the online registration form at the IRG48 website or by downloading, completing and submitting the form to the IRG Secretariat (irg@sp.se), together with the fee no later than **May 15th, 2017**.

Deadline for papers

Full paper submissions are due to Jöran Jermer irg@sp.se or joran.jermer@sp.se by the **1st of March 2017**. No abstract submission for oral presentations. For poster extended abstracts are expected at the latest by **15th of April 2017**. Durability data in papers can be directly uploaded into the IRG-WP Durability Data base.

Please use the guidelines and template according to document IRG 04-60184 as provided on the website: <http://irg48.be/deadlines/>.

More info

Detailed info on location, travel, accommodation related to IRG48 is available from the website: <http://irg48.be/>
Local Organizing Committee contact: irg48@ugent.be
Chair for LOC: Joris Van Acker: joris.vanacker@ugent.be

Please visit our IRG website at www.irg-wp.com. You may also friend/like the IRG-WP Facebook page or join our group on LinkedIn.

Structure – topics

Below are the objectives of each of the Sections. The Working Parties are added at the end.

Section 1: Biology

Research on natural durability and all aspects of biodegradation that affect wood performance. This includes the ecology and physiology of decay, mould and sapstain fungi, marine borers, and termites and other insects. WP's: Soft rot, bacteria, bluestain and moulds / Basidiomycetes / Insect biology and testing / Natural durability / Marine / Cultural Artefact Protection

Section 2: Test Methodology and Assessment

Study of test methods and analytical methods relating to physical, chemical and biological means of protecting wood from biodeterioration and weathering. It also covers harmonisation of international standards. Special emphasis is given to service life prediction of wood applied in different commodities. WP's: Prediction of service life / Microbial test methodology / Chemical/physical analysis / International Standardisation

Section 3: Wood Protecting Chemicals

Research to improve the understanding of the interactions of chemical wood protection systems, both existing and under development, with wood or wood-based materials with particular emphasis on performance evaluation against fungi, bacteria and insects. WP's: Inorganic preservatives / Organic preservatives / Performance - lab & field tests / Fire retardants

Section 4: Processes and Properties

Research into processes for the preservative treatment and/or the modification of wood and wood composites and their resultant properties, remedial and repair treatments, and techniques for applying chemicals to the surface of wood. WP's: Chemical wood modification / Wood composites, WPCs and Engineered wood products / Treating processes & treatability of timber / Coatings, hydrophobic treatments and surface aspects / Thermal wood modification / Fire protection

Section 5: Sustainability and Environment

Research into all aspects of the sustainability and of wider environmental matters of wood protection. A strong focus on improving the life cycle credentials of wood in use. WP's: Environment / Sustainability

Presentations and awards

Oral presentations (20 min.) of full papers, which are published by the organisation, are encouraged. Starting this year, short oral introductions (3 min.) to accompany posters are also welcomed. The organisation provides a best student presentation award (G. Williams Award - GWA) \$1500 and a best poster award (R. Ziobro Award - RZA) \$1000.

Scientific Program Committee

Chair

Dr Lone Ross Gobakken, NO

President IRG-WP

Dr Joris Van Acker, BE

Section 1: Biology

Dr Rod Stirling, CA & Dr Magdalena Kutnik, FR

Section 2: Test Methodology and Assessment

Dr Miha Humar, SI & Dr Christian Brischke, DE

Section 3: Wood Protecting Chemicals

Dr Lehong Jin, US & Dr Jun Zhang, US

Section 4: Processes and Properties

Dr Tripti Singh, NZ & Mr Paul Merrick, US

Section 5: Sustainability and Environment

Dr Adam Taylor, US & Dr Morten Klamer, DK

Sponsors (January 31st, 2017)

