

## Outreach

The IRG47 conference in Portugal is reaching out beyond the research and industry community who attend on a regular basis, and beyond our historical scope of wood protection. Young scientists in particular are encouraged to participate.

Additionally during this IRG47 annual conference, several dedicated sessions for COST Actions are envisaged:



COST Action FP1303

Performance of bio-based building materials

<http://www.costfp1303.com>

Special joint session on 'Modelling service life'.



COST Action FP1407

Understanding wood modification through an integrated scientific and environmental impact approach

<http://costfp1407.iam.upr.si>

Special joint session on 'LCA & end of life of modified wood'.



COST Action FP1404

Fire safe use of bio-based building products

<http://www.costfp1404.com>

Special joint session on 'Fire retardants & fire protection'.



## Venue

The conference will be held at the LNEC Conference Centre ([www.lnec.pt](http://www.lnec.pt)) Av. do Brasil, 101.



Lisbon MARRIOTT Hotel was selected as main accommodation as it is one of the largest hotels in Lisbon and has had extensive refurbishment in the last months. It's a four star hotel located not too far from LNEC and the airport.

There is a direct bus line from near the hotel (Universidade Católica) to Av. do Brasil (Hosp. Júlio Matos). The underground is at walking distance (Sete Rios station, 15-20 min). Taxis can also be a good solution to reach central Lisbon.

To avoid transport problems in the mornings a special bus service Hotel-LNEC will be made available from Monday to Thursday.

The companions programme on Monday and Tuesday will start from this hotel with a stop at LNEC if needed.



1st ANNOUNCEMENT

IRG47

IRG-WP  
Annual Conference

May 15<sup>th</sup>-19<sup>th</sup> 2016

at  
LNEC  
Conference Centre  
in  
Lisbon  
Portugal

IRGWIP

# International Research Group on Wood Protection (IRG WP)

We are pleased to announce

The IRG-WP Annual Conference scheduled **15<sup>th</sup> – 19<sup>th</sup> May, 2016** in Lisbon, Portugal. Venue: LNEC Conference Centre ([www.lnec.pt](http://www.lnec.pt)) Av. do Brasil, 101.

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 (IRGWP) 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 IRG47 or by downloading, completing and submitting the form to the IRG Secretariat [irg@sp.se](mailto:irg@sp.se), together with the registration fee no later than **April 15<sup>th</sup>, 2016**.

For Hotel reservations please follow the indications of the webpage <http://irg47.lnec.pt/lodging.html>.

## Ron Cockcroft Award (RCA)

To stimulate participation by new/young researchers, IRG WP provides in a Ron Cockcroft Award scheme (RCA). The deadline for applications is **December 15<sup>th</sup>, 2015**. Info on [www.irg-wp.com](http://www.irg-wp.com).

## Deadline for papers

Full paper submissions are due to the IRG Secretariat [irg@sp.se](mailto:irg@sp.se) by **March 1<sup>st</sup>, 2016**. No abstract submission. Durability data in papers can be directly uploaded into the IRG-WP Durability Database.

## More info

Detailed info on location, travel, accommodation related to IRG47 is available from the website: <http://irg47.lnec.pt/>

Please visit for general info our IRG website at [www.irg-wp.com](http://www.irg-wp.com). You may also friend/like the IRG-WP Facebook page or join our group on LinkedIn.

Local Organizing Committee contact: [irg47@lnec.pt](mailto:irg47@lnec.pt)  
Lina Nunes : [linanunes@lnec.pt](mailto:linanunes@lnec.pt)

## 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 (Gareth Williams Scholarship Award) \$1500 and a best poster award (Richard Ziobro Scholarship Award - RZA) \$1250.

## Scientific Program Committee

### Chairman

Dr Joris Van Acker, BE

### President IRG

Dr Jeff Lloyd, US

### 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

