### Programme

Information regarding the conference schedule will be coming up in April 2024.

# Conference topics

- Structure and properties of wood and its changes at high temperatures
- Burning of solid materials
- Stage study of wood burning process
- Wood burning retardation and wood-based materials
- Fire safety in wooden objects
- Fire modeling, testing, certification
- Fire Behaviour Modelling
- Fire Dynamics
- Fire Investigation
- Smoke Control and Combustion Toxicity
- Fires in wooden buildings
- Forest fires
- Fires in historic buildings

#### Conference venue

The 10<sup>th</sup> International Scientific Conference Wood & Fire Safety 2024 will take as usual place in the Patria Hotel:

#### Hotel Patria \*\*\*\*

Strbske Pleso 33 | 059 85 Vysoke Tatry Slovakia

Web | E-mail www.hotelpatria.sk | recepcia@hotelpatria.sk GPS 49° 7' 28.5" S 20° 3' 40.94" V

#### Contact

Chairman of WFS 2024
Linda Makovicka Osvaldova
Universtity of Zilina
Faculty of Security Engineering
Univerzitna 8215/1 | 010 26 Zilina
Slovakia



10th International Scientific Conference

12<sup>th</sup> – 15<sup>th</sup> May 2024 | Hotel Patria Strbske Pleso | The High Tatras | Slovakia

**Partners** 



#### Introduction

The International Scientific Conference Wood & Fire Safety 2024 is a traditional meet-up con of fire protection experts and specialist who prefer wood and wood-based materials.

This is already the 10<sup>th</sup> session held at the traditional spot in Patria Hotel, Štrbské Pleso in the High Tatras, Slovakia following traditional four-year frequency intervals with a traditional abundant program. This tradition was established 30 years ago in 1988.

Since the first conference up until now, more than 600 participants took their part in the conference, of which 220 were international attendees. Among others, the regular participants of the conference are also delegates from outside European Union countries, mainly from Canada, USA, New Zealand, Australia, Japan and with a large representation of other European states.

### Scientific Committee

- Abu Anthony, University of Canterbury, New Zealand
- Barber David, ARUP, Australia
- Benichou Noureddine, National Research Council, Canada
- Brandon Daniel, RISE, Sweden
- Dagenais Christian, FPInnovations, Canada
- Das Oisik, Luleå University of Technology, Sweden
- Draganić Susana, University of Novi Sad, Serbia
- Dunn Andrew, Timber Development Association, Australia
- Fatriasari Widya, National Research and Innovation Agency (BRIN), Indonesia
- Fragiacomo Massimo, University of L'Aquila, Italy
- Giraldo Forero María del Pilar, Universitat Politècnica de Catalunya BarcelonaTech, Spain
- Gregor Pavel, Slovak University of Technology in Bratislava, Slovakia
- Grzeskowiak Wojciech, Poznan University of Life Sciences, Poland
- Hadjisophocleous George, Carleton University, Canada
- Hopkin Danny, ORF consultants, UK

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- Iskra Boris, Forest & Wood Products Australia Limited, Australia
- Just Alar, Tallinn University of Technology, Estonia
- Kacikova Danica, Technical University in Zvolen, Slovakia
- Kodur Venkatesh, Michigan State University, USA
- Kolaitis Dionysios I., National Technical University of Athens, Greece
- Kraler Anton, University of Innsbruck, Austria
- Kuklik Petr, Czech Technical University in Prague, Czech Republic
- Laban Mirjana, University of Novi Sad, Serbia
- · Lee Seng Hua, Universiti Teknologi MARA, Malaysia
- Majdalani Agustin H., Pontificia Catholic University of Chile, CENAMAD, Chile
- Majlingova Andrea, Technical University in Zvolen, Slovakia
- Markert Frank, Technical University of Denmark, Denmark
- Markova Iveta, University of Zilina, Slovakia
- Martinka Jozef, Slovak University of Technology in Bratislava, Slovakia
- · Mikolla Esko, KK-Fireconsult Ltd., Finland
- · Ostman Birgit, Linnaeus University, Sweden
- Pokorny Jiri, VSB Technical University of Ostrava, Czech Republic
- Restas Agoston, National University of Public Service, Hungary
- Sawyer Gervais, International Wood Products Journal, United Kingdom
- · Sonnier Rodoplhe, IMT Mines Alès, France
- Sotomayor Castellanos Javier R., Michoacan University, Mexico
- · Svetlik Jozef, University of Zilina, Slovakia
- Todaro Luigi, University of Basilicata, Italy
- Wegrzynski Wojciech, ITB, Poland
- Wiesner Felix, University of British Columbia, Canada
- Xu Qiang, Nanjing University of Science and Technology, China
- · Zelinka Samuel L., USDA Forest Service, USA

# Organizing committee

- Katarina Kosutova, University of Zilina, Slovakia
- Jana Jadudova, University of Zilina, Slovakia
- Patrik Mitrenga, University of Zilina, Slovakia
- Kristian Slastan, University of Zilina, Slovakia

## **Key Dates**

November 1st, 2023 Deadline for abstract submission

December 1st, 2023 Notification of abstract acceptation

January 15<sup>th</sup>, 2024 Deadline for full paper submission

February 5<sup>th</sup>, 2024 Reviews and request for rebuttals sent to authors

> February 19<sup>th</sup>, 2024 Author rebuttals due

March 1<sup>st</sup>, 2024 Notification of revised paper acceptation

April 1st, 2024
Deadline for poster submission

April 15<sup>th</sup>, 2024 Notification of poster acceptation

> February 15<sup>th</sup>, 2024 Early registration

March 15<sup>th</sup>, 2024 Regular registration

April 28<sup>th</sup>, 2024 Last registration



