

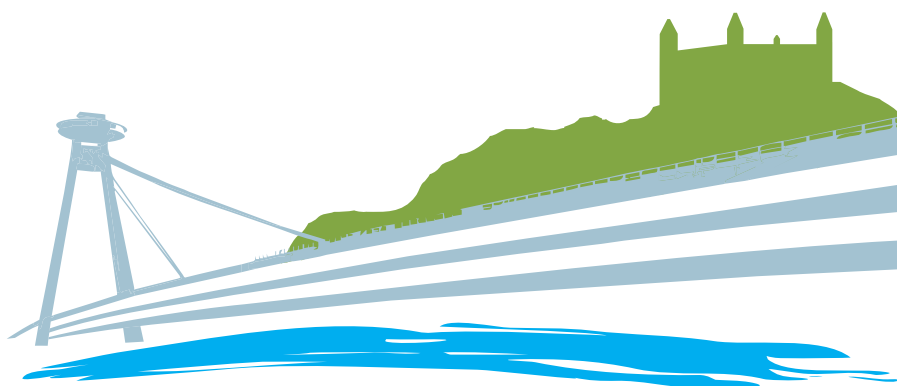
WPP PA

**Wood, Pulp & Paper
Polygrafia Academica**

2020

11th and 12th March 2020
hotel Saffron, Bratislava, Slovakia

2nd information



wpppa.educell.sk, opaf.sk

Wood, Pulp and Paper 2020

Polygrafia Academica 2020

Conference lectures

Jori Ringman: Trends and challenges: reinventing the paper industry, director general CEPI

Miroslav Vajs: Competitiveness and trends of pulp and paper industry development in Slovak Republic, president of Federation of Pulp-paper Industry in Slovak Republic

Peter Blubla: State and overview of printing industry in Slovakia, president of Federation of Graphic Arts Industry in Slovak Republic

Ladislav Miko: A European green deal, representation of European committee in Slovak Republic

Annamarie Velic: Modelling of odour from a particle board production plant, IKEA Industry

Sanja Mahović Poljaček: Introduction of biodegradable polymeric materials in the production of printing plates, University of Zagreb, Faculty of Graphic Arts

Tomáš Syrový: Material printing towards to practical applications, Univerzita Pardubice, Fakulta chemicko-technologická, Katedra polygrafie a fotofyziky

Igor Majnarić: High Label Production with NIP Technology, University of Zagreb, Faculty of Graphic Arts

Ludovít Karpinský: New ISO 12647-2:2013 standard in practice and Fogra certification, Typoset, s. r. o.

Peter Jetel, Dušan Novotný: The established conventions for digital printing are no longer valid, Xerox Limited/Fujifilm Europe GmbH

Saša Petrović: Compressible flexographic sleeve exploitation influence on print uniformity and colour difference, University of Novi Sad, Faculty of Technical Sciences, Department of Graphic Engineering and Design

Dávid Šariský: Implementation of "GREEN" solution in packaging industry in Chemosvit Fólie, Chemosvit Folie, s. r. o.

Aurel Hricov: Neografia yesterday, today and tomorrow, Neografia, a. s.

Diana Gregor Svetec: Fiber composites in 3D printing, University of Ljubljana, Faculty of Natural Sciences and Engineering

Bystrík Trnovec: Influence of glycol content in primer for inkjet on lamination process and product quality, Koenig & Bauer Digital & Webfed AG & Co. KG

Karol Vaško: tesa® CaRes – innovative tapes in the paper and printing industry, tesa tape, s. r. o.

Klaudia Maňúrová: Megatrends in the field of printed packaging materials in Europe, University of Sopron

Michal Veselý: Material printing of sensors and functional layers, Faculty of Chemistry, VUT in Brno

Juraj Gigac: Inkjet printing of UHF RFID antennas on coated papers, VÚPC, a. s.

Mark Leonhardt: ANDRITZ screen dilution upgrade, Andritz

Nada Miketić: Usability of the user interface design elements affected by various design factors, University of Novi Sad, Faculty of Technical Sciences, Department of Graphic Engineering and Design

Vladimír Krajčí: Development for sustainability and competitiveness of Mondi SCP in Ružomberok, Mondi SCP

Katariina Torvinen: Sustainable and feasible forest-based added value material solutions, VTT Technical Research Centre of Finland Ltd

Marianna Matajova: Ecological aspects of pulp and paper production

Johannes Leitner: Industrial view on advances and examples of biorefinery research and education in Austria, Applied Science Technologist R&D Paper, Mondi Uncoated Fine and Kraft Paper GmbH

Anton Geffert: The wood colour modification in steam thermal treatmentsteam, Technical University of Zvolen

Petra Strizincova: Extractive spruce bark compounds – their isolation and characterization

Andrej Pažitný: Biofuels of II. generation based on dendromass, VÚPC, a. s.

Veronika Majová: Utilization of green solvents in pulping process

Filip Škrobák: Change of paper gluing during the time, defined by Cobb60

Robert Putz: Wood based biorefineries & biobased materials, WOODKPlus

Franz Zeppetzauer: Extraction of polyphenolic compounds derived from spruce (*P. abies*) outer bark using environmentally friendly solvents, WOODKPlus

Ladislav Vargic: The influence of PM clothing on the productivity and energy consumption, Voith

Ján Gálik: Effective and efficient FF development by using Micro-CT and Virtual Weave Generator, Voith

Iveta Čabalová: Thermal and hydrothermal modification of wood in the view of chemical, mechanical and physical properties, Technical University in Zvolen

Radko Tiňo: The research and education for plant renewable sources industry at STU in last decade (20013 – 2019), FCHPT STU

Michal Jablonský: Green solvents as tools for extraction and materials chemistry, FCHPT STU

Štefan Šutý: Utilisation of LC biorefinery fractions for bioplastics, FCHPT STU

Aleš Ház: Lignins and their use, FCHPT STU

Pavol Gemeiner: Application of plasma-reduced graphene oxide electrodes in printed electronics, FCHPT STU

Matej Hvojník: Printed hybrid solar cells, FCHPT STU

Martin Rebroš: Enzymatic treatment of lignins, FCHPT STU

Michal Ďurovič: Chemical-technological research in the protection of archival documents from natural disasters, VŠCHT Prag

Tamilselvan Mohan: Conservation of cellulose-based cultural heritage using trimethylsilyl cellulose stabilized carbonate and hydroxide nanoparticles, University of Maribor

Doris Bračič: Deacidification of library paper

Izabela Vajová: New approaches to assessing the effectiveness of deacidification processes, FCHPT STU

Detailed conference programme, sections lectures and posters will be presented on conference internet page in menu **About/Program** — wpppa.educell.sk.

Timetable of conference

Wednesday 11. March 2020

7.30 – 9.00 – Participants presentation, dealing translating equipment

Plenary session WPP PA 2020

9.00 – 9.15 – Welcoming participants

9.15 – 10.45 – Plenary section

10.45 – 11.00 – Coffee break

Session WPP 2020

11.00 – 12.40 – Lectures

12.40 – 13.40 – Lunch break

Session PA 2020

11.00 – 12.50 – Lectures

Poster session

13.40 – 14.10 – Poster section

Session WPP 2020

14.10 – 15.50 – Lectures

15.50 – 16.10 – Coffee Break

16.10 – 17.50 – Lectures

Session PA 2020

14.10 – 15.50 – Lectures

16.10 – 17.50 – Lectures

Social programme

19.30 –
– social programme
– Meeting of alumni, students and friends
of the Department of Chemical Technology of Wood, Pulp and Paper
and Department of Graphic Arts Technology and Applied Photochemistry

Thursday 12. March 2020

Session WPP 2020

9.00 – 11.00 – Lectures

11.00 – 11.20 – Coffee break

Session PA 2020

9.00 – 11.05 – Lectures

Plenary session WPP PA 2020

11.20 – 12.40 – Lectures

14.00 – 16.00 – Fotografia Academica 2020 opening ceremony
Library of Faculty Chemical and Food Technology STU
2nd floor, upstairs directly in front of entrance

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Social and accompanying events

77th Anniversary Meeting of alumni, students and friends of the **Department of Chemical Technology of Wood, Pulp and Paper**, Slovak University of Technology.

46th Anniversary Meeting of alumni, students and friends of the **Department of Graphic Arts Technology and Applied Photochemistry**, Slovak University of Technology.

Fotografia Academica 2020 – fotografiaacademica.zenfolio.com – vernissage of the student photo contest.

Conference Organisers

Department of Wood, Pulp and Paper and Department of Graphic Arts Technology and Applied Photochemistry of Institute of Natural and Synthetic Polymers, Faculty of Chemical and Food Technology, Slovak University of Technology in Bratislava, Federation of Graphic Arts Industry in Slovakia, Pulp and Paper Research Institute in Bratislava, Federation of Pulp-paper Industry in Slovak Republic, Slovak Chemical Society at SAV

Registration

The deadline for registration and registration fee – till January 31st 225 €/150 € for students, after January 31st 350 €/200 € for students. You can find registration formular on conference site – wpppa.educell.sk.

Other informations

Joined conference Wood, Pulp and Paper and Polygrafia Academica 2020 is organized by the 80th anniversary of Faculty of Chemical and Food Technology Slovak University of Technology in Bratislava and by the 46th anniversary of Department of Graphic Arts and Applied Photochemistry. The conference program will consist of the joint plenary and two separate sections of Wood, Pulp and Paper 2020 and Polygrafia Academica 2020. The language of the conference is Slovak/Czech and English, with the simultaneous translation into English and Slovak.

The Anniversary meetings will be held at the end of the first day of the conference.

Accommodation

Conference organizers recommend to the conference participants to use for accommodation services of the Hotel Saffron (www.saffron.sk). When booking accommodation it should be noted **Conference WPP PA 2020**: single bed room 65 €/room/night without city tax (city tax is 1,70 €), double bed room 79 €/room/night without city tax (city tax is 1,70 €).

Sponsors

Companies and organizations wishing to become sponsors should contact the Conference Secretariat. Sponsor contributions will be used to set some conference expenses off, and consequently, to keep costs for attendees at a minimum level. The opportunities for sponsorship is published on the conference web page wpppa.educell.sk.

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