



EUROPE'S EVENT FOR UV/EB CURING

RadTech Europe invites papers for the 2021 online RadTech conference, to be held online from October 19-20, 2021. The two day virtual conference will address the future of radiation curing, examine new and emerging trends and innovations, and take a close look at new applications of UV/EB curing. Innovative companies and academic/ governmental research institutes are kindly invited to submit technical abstracts outlining the latest research, current developments and innovations in the field of UV/EB curing.

Important Deadlines

19 - 20

OCTOBER 2021

- Submission of title and abstract
 April 2, 2021
- Notification of acceptance May 7, 2021
- Submission of full paper • September 3, 2021
- September 3, 202

SUBMISSION OF PAPERS

Please mail your full paper title, abstract (120 words) and a Speaker's Biography online to *mail@radtech-europe.com*. Your company name and full contact details are required. The conference will be organized in several online parallel sessions. Papers are invited to contribute to the following topics:

PAUL DUFOUR AWARD

The best paper of the conference will be honoured with the prestigious "Paul Dufour Award". Only papers submitted by the submission deadline will be considered.

ONLINE PLATFORM

This year, the conference will be held online. All participants get access to a virtual event platform. Speakers will be able to upload their own presentation, with support of the RTE Secretariat and will be provided with test-runs and other support necessary to become familiar with the platform. Presentations can be given live or pre-recorded. This can be discussed with the organizer.

Sustainability

- Deinkability
- Biorenewable raw materials
- Compostability/biodegradability
- Recyclability

Advances in Photochemistry and Polymerization

 Fundamental research and development

Graphic Arts

- General new developments
- Inkjet digital
- Packaging

Application Developments

- Wood furniture and flooring
- Paper
- Metal and Automotive
- Plastics
- Water Based UV/EB Technologies

• 3D printing

Adhesives

- Pressure sensitive adhesives (PSA)
- Laminating
- Structural

Innovations

- New and emerging application areas, such as field applied, textile, aerospace, photovoltaics and specialty applications
- New tools
- Innovation in curing technology
- New chemistries, synthesis routes, renewable materials
- Nanotechnologies

Developments in Formulations and Coatings

- Additives
- Matting agents
- Photo initiator developments

Equipment

- UV (LED) lamps EB equipment
- Application and coating equipment
- Measuring and monitoring

Health, Safety and Environment and safe use of UV/EB technology

EB Applications

Latest date for submission: 2 April 2021

END-USER SESSIONS

RadTech Europe will host two end-user sessions which will be organized by the working groups of the RTE marketing committee. If you would like more information, please also contact the Secretariat via *mail@radtech-europe.com*.

NEW PRODUCT INTRODUCTIONS

The RadTech Europe Conference 2021 will again offer a commercial session featuring New Product Introductions. This is an exclusive opportunity for RadTech Europe members only to present their latest products and equipment. The commercial presentations should be max. 15 minutes in length, the cost is €550,- per presentation.

Abstracts for commercial presentations may be submitted until September 3, 2021. Please note that places are limited and submissions are handled on a first-come, first served basis.

PAPER SUBMISSIONS

Papers should be of a high technical level and of scientific significance and cannot have been presented elsewhere. Only contributions with non-promotional content will be considered. The use of trade names have to be avoided wherever possible.

- The oral presentations will be 20 minutes, followed by a 5-minute discussion.
- Submissions will be treated confidentially until the conference program will be published in late Spring of 2021.
- Speakers may benefit from a reduced conference fee. Please note that co-authors have to pay the full conference fees.
- Abstracts and papers must be written in English
- All paper submissions will be reviewed by the Conference Programme Committee.

Notification of the decision will be sent by e-mail no later than May 7, 2021. Full papers are expected by September 3, 2021. Paper submissions at *mail@radtech-europe.com*

To become a member of RadTech Europe

Please contact Elke Verbaarschot Tel. +31 70 31 23 920 Fax +31 70 36 36 348 mail@radtech-europe.com www.radtech-europe.com

ORGANISERS RadTech Europe

c/o Lejeune Association Management Laan van Nieuw Oost-Indië 131G 2593 BM The Hague The Netherlands Tel. **+31 70 31 23 920** Fax **+31 70 36 36 348** *mail@radtech-europe.com* www.radtech-europe.com

Conference programme Committee Chairman Anna di Gianni, RAHN group.

Event Dates October 19 – 20, 2021

