GREATER SUCCESS THROUGH INSPIRATION AND COLLABORATION

Framework conditions and the competitive environment keep changing all the time and trying to keep up with them can prove difficult. Innovation is the secret for economic success and prevailing during market challenges. As an Innovation Manager or the Head of R&D, you need to stay one step ahead of the pack to ensure that your company continues to thrive. The European Coatings Future Dialogue is full of inspiring topics and motivational speakers that will invigorate your innovations.

WHY YOU SHOULD ATTEND

» Explore new ideas and latest research results

» Discuss with peers on biocide-free, self-healing, bio-based and anti-ice coatings, as well as other results that are science today but could be coatings tomorrow

» See how collaborations between industry and academia lead to marketable high-performing products

» Meet our keynote speaker: Prof. Bert Meijer from TU Eindhoven will set the tone by kicking-off the conference

» Find out about the latest research results directly from the industry’s lab bench

SEE YOU IN AMSTERDAM

OPENING RECEPTION

Connect with fellow attendees and speakers at the Opening Reception in the Park Inn by Radisson hotel.

In addition, institutes will present their latest research projects and will provide you with the opportunity to get access to brand new information giving you a leading edge over competitors. Use this opportunity to get the bigger picture and take a glimpse into the future.

The keynote address “Functional supramolecular polymers” will set the tone for the conference and establish the framework for further in-depth exploration.

FUNCTIONAL SUPRAMOLECULAR POLYMERS – INTERESTING PERSPECTIVES FOR APPLICATION IN COATINGS

Prof. E.W. (Bert) Meijer,
TU Eindhoven
The Netherlands

WINNER OF THE CHIRALITY MEDAL 2018
09.00 H WELCOME ADDRESS AND CONFERENCE INTRODUCTION

09.15 H USING SOL GEL TECHNOLOGY FOR PRODUCTION OF DUAL FUNCTIONAL ANTI-REFLECTIVE COATINGS WITH ADDITIONAL PHOTOCATALYTIC EFFECT IN A SINGLE LAYER ON GLASS SUBSTRATE

09.45 H PROJECT HELADA: DEVELOPING DURABLE ANTI-ICE COATINGS

10.15 H COFFEE BREAK

10.45 H THERMALLY-TRIGGERED UV-STABLE, SELF-HEALING AND HIGHLY TRANSPARENT POLYURETHANE COATINGS

MOHAMMAD. H. JILAVI
IMM-Leibniz-Institute for New Materials, Germany

12.15 H LUNCH BREAK

13.30 H BIO-BASED COATINGS FOR FULLY RECYCLABLE OR COMPOSTABLE PACKAGINGS AND OTHER PRODUCTS

DR AMADOR GARCIA-SANCHO
Aimplas, Spain

23 NOVEMBER 2018

10.45 H DR VICTOR TRAPP
Fraunhofer Institute for Silicate Research ISC, Germany

11.15 H DR CATARINA ESTEVES
TU Eindhoven, The Netherlands

10.15 H JOHN J. LIGGAT
University of Strathclyde, United Kingdom

11.45 H A NOVEL APPROACH TO LOW VISCOSITY SILANE FUNCTIONAL POLYISOCYANATES

22 NOVEMBER 2018

17.00 H OPENING

17.30 H SPEED-DATING WITH RESEARCH INSTITUTES

Receive a brief introduction about new research projects and use this opportunity to foster collaborations.

18.30 H KEYNOTE SPEECH

Bert Meijer is distinguished University Professor in the Molecular Sciences, Professor of Organic Chemistry at the Eindhoven University of Technology and scientific director of the Institute for Complex Molecular Systems. After receiving his PhD degree at the University of Groningen, he worked for 10 years in industry (Philips and DSM). In 1991 he was appointed in Eindhoven, where he supervised over 75 PhD students. In the meantime he has held part-time positions in Nijmegen and Santa Barbara, CA. Bert Meijer is a member of many editorial advisory boards, including Advanced Materials, Angewandte Chemie, and the Journal of the American Chemical Society. Bert Meijer has received a number of awards, including the Spinoza Award in 2001, the ACS Award for Polymer Chemistry in 2006, the AkzoNobel Science Award 2010, the International Award of the Society of Polymer Science Japan in 2011, the Cope Scholar Award of the ACS in 2012, and the Prelog medal in 2014. On 10 June 2018 Prof. Meijer received the Chirality Medal 2018, in Princeton, USA. This prize is reserved for an elite list of laureates that includes four Nobel prize winners.

19.30 H DINNER

22.00 H END OF RECEPTION
14.00 H
LIGNIN-BASED PRIMER FORMULATIONS:
CHALLENGES, DEVELOPMENTS, APPLICATIONS

YVONNE KOWALIK
Fraunhofer Institute for Manufacturing and Advanced Materials IFAM, Germany

14.30 H
SELF-STRUCTURING MATERIALS BASED ON THIOL PDMS PEG ACRYLATES AS FOULING RELEASE COATINGS

SASCHA BUCHBACH
Fraunhofer Institute for Manufacturing and Advanced Materials IFAM, Germany

15.00 H
COFFEE BREAK

23 NOVEMBER 2018

15.30 H
ALL-ORGANIC SUPERHYDROPHOBIC COATINGS WITH MECHANOChemICAL ROBUSTNESS AND LIQUID IMPALEMENT RESISTANCE

DR MANESH TIWARI
University College London, United Kingdom

16.00 H
PANEL DISCUSSION - R&D EXPERTS FROM LEADING INTERNATIONAL COATINGS MANUFACTURERS (e.g. AkzoNobel & Bosshard) DISCUSS ABOUT MOST IMPORTANT FUTURE CHALLENGES
GENERAL INFORMATION
WHERE INDUSTRY MEETS SCIENCE

YOUR KEY CONTACT
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VENUE
Park Inn Amsterdam City West
La Guardiaweg 59 | 1043 DE Amsterdam | The Netherlands

ACCOMMODATION
Hotel accommodation is not included in the conference fee. The special room rate for delegates is 159 EUR. Reservations can be made until 25.10.2018.

CONFERENCE FEES
Early Bird: 1.400 EUR
Early Bird Academia: 850 EUR
Standard: 1.550 EUR
Academia: 1.000 EUR
Students: free of charge
Early-Bird rate available until 18 October 2018.

THE CONFERENCE FEES INCLUDE
- Conference presentations for download
- List of conference delegates
- Opening reception
- Lunch & coffee breaks

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