

CONGRESS AGENDA

- Updated as on 21/2/2018
- Subject to changes

International Exhibition & Conference

PAINTINDIA 2018

Serious business for your industry

8-10 March 2018, Mumbai, India

www.paintindia.in

Congress Arena
Hall 3
Bombay Exhibition Centre

Thursday, 8th March

11:00-11:40 hrs: Registration and networking high-tea

11:40-11:50 hrs: Welcome note - [Dilip Raghavan, Editor-Publisher, Paintindia, India](#)

11:50-12:00 hrs: Lamp-lighting by industry dignitaries

Session 1: 12:00-15:00 hrs: Industrial and protective coatings

Isocyanate-free polyurethane coatings for high-performance applications

[Dr. Vijay Mannari, Eastern Michigan University, USA](#)

Urethane polyols for aminoplast crosslinked high-performance coatings

[Dr. Ravi Ravichandran, King Industries, USA](#)

New applications for aliphatic polyureas – productivity meet performance

[Dr. Christoph Irl, Covestro, Germany](#)

State-of-the-art organic thixotropes for protective and marine coatings

[Carlos Feito-Fraile, Elementis, Germany](#)

UV curing of polyurethane acrylic over wood surfaces: Effect of reactive diluents

[Dr. Abhishek Srivastava, Kansai Nerolac Paints, India](#)

Impacts on silane modified colloidal silica on water-borne clear coatings

[Peter Greenwood, Akzo Nobel Pulp and Performance Chemicals AB, Sweden](#)

15:00-15:30 hrs: Tea break

Session 2: 15:30-18:00 hrs: Architectural coatings solutions

Green architectural coatings – threats and opportunities in formulation science

[Rajeev Goel, Asian Paints, India](#)

New developments in dry-film preservation of architectural coatings

[Thomas Sames, Lanxess, Germany](#)

Is it possible to make a latex paint without binder and TiO₂?

[Dr. Nurudin Budiman, Connell Bros, Indonesia](#)

Multifunctional additives for water-borne architectural coatings

[Dr. Siddhartha Ghosal, Dow Chemical International, India](#)

Dirt pick-up resistance: Challenges for water-based paints

[Nihal Srivastava & Tushar Sonawane, Asian Paints, India](#)

18:00-19:00 hrs: Networking reception

19:00 hrs: End of opening day

Friday, 9th March

10:00-10:30 hrs: Morning tea

Session 3: 10:30-12:30 hrs: Enabling colours in coatings

Silicone additives for improved surface properties of coatings

[Ankush Panchagade, Momentive Performance Materials, India](#)

Swiss army knife of dispersions – Multifunctional application & peak performance

[Jonas Wernsmann, Alberdingk Boley, Germany](#)

Structural coloration – a novel approach for paint coloration without pigments

[Yanjarappa MJ & Dada Herle, Akzo Nobel India, India](#)

EIS – A high potential method for the evaluation of anti-corrosive coatings

[Dr. Wolfgang Wald, Heubach, Germany](#)

12:30-13:15 hrs: Lunch break

Session 4: 13:15-15:15 hrs: Cutting-edge ingredients for value-addition

New multifunctional filler technology based on hybrid morphology

[Dr. Navin Patel, Imerys, USA](#)

Innovative functional fillers for coatings, construction & adhesive/sealants

[Dr. Anil Bansal, 20 Microns, India](#)

Acrylic surface additives – increase of surface energy and anti-crater properties

[Mark Heerkeren, BYK-Chemie, Germany](#)

Recent developments in low-foaming nonionic wetting agents

[Dr. Chitra Jeurkar, Elementis, USA](#)

15:15-15:45 hrs: Tea break

Session 5: 15:45-17:45 hrs: Functional & smart coatings

Multifunctional self-healing paints for corrosion protection

[Durgesh Kumar Soni, Maruti Suzuki India, India](#)

Introducing silver Ion anti-bacterial binder solution

[Dr. Roger Zhang, Dow Chemical International, China](#)

Cardanol-based epoxies for in bio-based UV cured fire retardant coating

[Rupanshu Rastogi, HBTU, Kanpur, India](#)

Application of 3-D printing on R&D in paint technology

[Dr. K. K. Sengupta, CFSC, India](#)

17:45 hrs: Closing of congress