

COATING TECHNOLOGY 2024

PROGRAMME MODULE 2

Binder Chemistry & Film Formation

Location:

Nieuwe Buitensociëteit Meeting Center

Stationsplein 1 – 8011 CW Zwolle

2024	HOUR	LECTURER	SUBJECT
Wednesday 09 OCT	09:30 – 10:00	Dr. Laurent Nelissen (PTN-PTG/e) Dr. Cristina Lavilla Aguilar (Covestro) Dr. Douglas Hayden (Covestro)	Opening & General Introduction
	10:00 - 12:00	Dr. Douglas Hayden (Covestro)	Resin Chemistry
	12:00 – 13:00	Lunch	
	13:00 – 15:00	Dr. Christina Cron (Evonik)	Epoxy Chemistry
	15:00 – 16:30	Dr. Cristina Lavilla Aguilar (Covestro)	Sustainable Resins
	16:30 – 18:30	Happy Hour	Bar of Hotel Wientjes
Thursday 10 OCT	09:30 – 12:00	Dr. Hans Groen (Covestro)	UV Curable Coatings
	12:00 – 13:00	Lunch	
	13:00 – 17:00	Prof.dr. Rolf van Benthem (TU/e - Shell)	Branched Polymer Architectures
Friday 11 OCT	09:30 – 12:00	Drs. Jochum Beetsma (Meritus Groep)	Physical Chemistry of Coatings
	12:00 – 13:00	Lunch	
	13:00 – 17:00	Dr. Miroslava Duskova - Smrckova (Inst. Macromol. Chem – Prague – CZ)	Polymer Network Formation

COATING TECHNOLOGY 2022
PROGRAMME MODULE 2
Binder Chemistry & Film Formation
Location: Zwolle – NL

2024	HOUR	LECTURER	SUBJECT
Monday 14 OCT LOCATION: HOTEL WIJNTJES	09.30 – 11.30	Drs. Jochum Beetsma (Meritus Groep)	Film Defects
	11.30 – 12.30	Dr. Bart Reuvers (Covestro)	Rheology of Liquid Paints IA
	12.30 – 13:30	Lunch	
	13.30 – 14:30	Dr. Bart Reuvers (Covestro)	Rheology of Liquid Paints IB
	15:00 – 17:00	Covestro Coating Resins	Lab Tour
Tuesday 15 OCT LOCATION: NIEUWE BUITENSOC.	09:00 – 12:00	Mr. Michael Grahl (Covestro)	2K Polyurethane Technology
	12:00 – 13:00	Lunch	
	13:00 – 15:00	Dr. Bart Reuvers (Covestro)	Rheology of Liquid Paints II
	15:00 – 15:30	Dr. Cristina Lavilla Aguilar (Covestro) Dr. Douglas Hayden (Covestro)	Evaluation / Closure

Details of the programme are subject to change.
All lectures will be given in English.

Open book examination: **Friday 01 November 2024 13:00 – 16:00 hrs NH Hotel - Utrecht**
 Open book re-examination: **Friday 29 November 2024 13:00 – 16:00 hrs t.b.d.**