

# Workshop on Oral Controlled Release

Thursday 6 July 2017, Lille, France

**APGI**

International Society of Drug Delivery Sciences and Technology

## Programme

8:45 - 8:50	Welcome
8:50 - 9:15	<b>Prof. Juergen Siepmann</b> , <i>University of Lille</i> Solid oral controlled release dosage forms: Drug release mechanisms and mathematical modeling
9:15 - 9:40	<b>Prof. Jennifer Dressman</b> , <i>University of Frankfurt</i> Applications of biorelevant media in drug development
9:40 - 10:05	<b>Dr. Thorsten Cech</b> , <i>BASF</i> Avoiding Alcohol-Induced Dose Dumping: Formulation strategies based on poly(vinyl acetate)
10:05 - 10:30	<b>Dr. Klaus Wening</b> , <i>Gruenthal</i> Abuse deterrent formulations – Needs, development strategies and technology landscape
10:30 - 11:00	Coffee break
11:00 - 11:25	<b>Prof. Roland Bodmeier</b> , <i>Freie Universitaet Berlin</i> Oral controlled release formulation strategies for high dose drugs and water-insoluble drugs
11:25 - 11:50	<b>Dr. Miriam Robota</b> , <i>Evonik</i> Customized release profiles using EUDRAGIT® polymers
11:50 - 12:15	<b>Prof. Thomas Rades</b> , <i>University of Copenhagen</i> Advanced characterization techniques for solid dosage forms
12:15 - 14:00	Lunch
	Practical demonstrations (in small groups)
14:00 - 16:00	<ul style="list-style-type: none"><li>• R&amp;D tablet coating (ProCepT)</li><li>• Compression coating (Medelpharm)</li><li>• Compression (Gamlen Tableting)</li><li>• Hot melt extrusion (Thermo Fisher Scientific)</li><li>• UV-imaging (Sirius Analytical)</li><li>• Dissolution testing (Sotax)</li></ul>
16:00 - 16:30	Coffee break
16:30 - 16:55	<b>Prof. Thomas De Beer</b> , <i>University of Ghent</i> PAT for process monitoring and control of continuous tablet manufacturing processes
16:55 - 17:20	<b>Dr. Ali Rajabi-Siahboomi</b> , <i>Colorcon</i> Patient & manufacturer centric development of controlled release matrices
17:20 - 17:45	<b>Dr. Jonathan Goole</b> , <i>Free University of Brussels</i> Oral modified-release drug delivery system based on multilayered microparticles in a liquid dosage form
17:45 - 17:50	Closing

**Exhibitors:** BASF, Biogrand, Colorcon, Evonik, Freund-Vector/Pharmtec, Gamlen Tableting, Medelpharm, Pharma Test, ProCepT, Shin-Etsu, Sirius Analytical, Sotax, Thermo Fisher Scientific



## Registrations fees

	Before 15 April, 2017	After 15 April, 2017
APGI-Member	500 € + VAT	600 € + VAT
Non-Member	600 € + VAT *	700 € + VAT *

\* including APGI membership fee for 2017

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