

AAPS 2020 PharmSci 360

BASF Pharma Solutions

 **BASF**

We create chemistry

 Instant & Modified Release

 Solubilization

 Skin Delivery

 Biologic Solutions

 APIs

 Virtual Pharma Assistants

Posters



Title	Presenter	Institution
Expanding the toolbox of surfactants available for biologics formulations with Kolliphor® HS 15 and Kolliphor® ELP	Bijan Zakeri Global Technical Marketing Manager – Biologics	BASF
Taste masking of drug layered pellets with the Kollicoat® Smartseal 100 P	Jiantao Zhang Manager NA Applications Lab – Pharma Solutions	BASF

Tuesday – October 27th

Partner Presentation – Lipid-based excipients for skin drug permeation by IVPT Studies



Time	Title	Presenter	Institution
09:00 – 09:10 am	Introduction	Benjamin Goodyear Global Technical Marketing Manager – Skin Delivery	BASF
09:10 – 09:30 am	Exploring Oleochemical Excipients Impact on Dermal Drug Permeation	Norman Richardson Technical Sales Manager NA – Pharma Solutions	BASF
09:30 – 09:50 am	Influence of Kollicream® Emollients on the CQA and Performance of Topical Cream Products	Narasimha Murthy Professor Pharmaceutics and Drug Delivery	University of Mississippi
09:50 – 10:00 am	Q&A	All Speakers	

Thursday – October 29th

Roundtable – Leveraging Digitalization to Solve Coating Formulation Challenges with ZoomLab™ 2.0



Time	Panelist	Institution	Summary
09:00 – 10:00 am	Valerie Van Hulle Global Strategic Marketing Manager – Pharma Solutions	BASF	Join experts from BASF and learn more about ZoomLab™ 2.0, your Virtual Formulation Assistant. This interactive panel discussion will explore the science behind ZoomLab™'s newest coatings features.
	Ferdinand Brandl Head of Laboratory – Pharma Solutions	BASF	
	Thorsten Cech Manager European Pharma Application Lab – Pharma Solutions	BASF	

Friday – October 30th

Roundtable – The Amorphous Solid Dispersion Ecosystem: Current Challenges and Future Opportunities



Time	Panelist	Institution	Summary
09:00 – 10:00 am	Lindsay Johnson Global Technical Marketing Manager – Solubilization	BASF	Our RoundTable will bring together partners across the Ecosystem of Amorphous Solid Dispersions to discuss the biggest challenges and recent advancements in oral solid dosage forms, from 'start to finish'.
	Sanjay Konagurthu Senior Director, Science and Innovation	ThermoFisher	
	Andrew Birkmire Process Development Manager	GEA	

Wednesday – November 4th

Roundtable – Taste Masking as an Alternative to Improve Patient Convenience and Compliance



Time	Panelist	Institution	Summary
09:00 – 10:00 am	Krizia Karry Global Technical Marketing Manager – Instant and Modified Release	BASF	In this Q&A style roundtable, experts will share insights on market size and unmet needs, formulation options, processing technologies for solid and liquid products, biorelevant assessments, and common troubleshooting techniques.

Thursday – November 5th

Partner Presentation – Addressing challenges in oral solid dosage form development & manufacturing



Time	Title	Presenter	Institution
09:00 – 09:05 am	Introduction	Sandip Tiwari Head of Technical Services NA – Pharma Solutions	BASF
09:05 – 09:25 am	Digital Assistant to Support Product Development	Ferdinand Brandl Head of Laboratory – Pharma Solutions	BASF
09:25 – 09:45 am	ZoomLab™ Aided Formulation Development of an Immediate Release Tablet	Thorsten Cech Manager European Pharma Application Lab – Pharma Solutions	BASF
09:45 – 09:55 am	Q&A	All Speakers	
09:55 – 10:00 am	Break		
10:00 – 10:05 am	Introduction	Sandip Tiwari Head of Technical Services NA – Pharma Solutions	BASF
10:05 – 10:25 am	Hot melt extrusion and filament fabrication 3D printing	Suresh Bandari Research Scientist – Pharmaceuticals & Drug Delivery	University of Mississippi
10:25 – 10:45 am	Taste masking orally disintegration products	Krizia Karry Global Technical Marketing Manager – Instant and Modified Release	BASF
10:45 – 11:00 am	Q&A	All Speakers	