



First Day – Tuesday 18th May

- 2:00 BST/9:00 ET** **Welcome to Innovation Days 2021**
Susannah Atherton, Operations and HR Manager, Pion-UK
- 2:10/9:10** **Lecture: Overview of Physicochemical Properties Measurements**
Dr Rebeca Ruiz, Global Analytical Services Manager, Pion
- 2:40/9:40** **Practical Session: Pion SiriusT3**
Samuel Lee, Analytical Services Scientist III, Pion
- 3:00/10:00** **Q&A**
- 3:05/10:05** **Guest Lecture: Measurement and Prediction of Physicochemical Properties: Learning from Outliers With the Right Tool(s)**
Stephane Rodde, Principal Scientist, GDC/Global Discovery Chemistry, Novartis
- 3:35/10:35** **Q&A**
- 3:40/10:35** **BREAK**
- 3:50/10:50** **Lecture: Surface Dissolution Imaging: Unlocking the Unseen Secrets of your Dissolution**
Ben Connor, Analytical Services Scientist I, Pion
- 4:10/11:10** **Practical Session: Surface Dissolution Imaging (SDI2)**
Ben Connor, Analytical Services Scientist I, Pion
- 4:25/11:25** **Q&A**
- 4:30/11:30** **Guest Lecture: “Applications of Surface Dissolution Imaging (UV Imaging) in Drug Development”**
Dr Jesper Østergaard, Professor of Pharmaceutical Physical Chemistry, University of Copenhagen
- 5:00/12:00** **Q&A**

Second Day – Tuesday 25th May

- 2:00 BST/9:00 ET** **Lecture: Pion Dissolution Technology**
Andrew Kennedy, Analytical Services Scientist II, Pion
- 2:30/9:30** **Practical Session: Dissolution (microDISS and inForm)**
Samuel Lee, Analytical Services Scientist III, Pion

Pion Innovation Day – May 2021

2:50/9:50	Q&A
3:00/10:00	Guest Lecture: Micro Dissolution Aastha Chadha, Catalent
3:30/10:30	Q&A
3:35/10:35	BREAK
3:45/10:45	Lecture: Simulating Biologic post Injection Events using the Pion Scissor Imogen Knight, Biopharmaceutical Product Specialist, Pion
4:00/11:00	Practical Session: Sub Cutaneous Injection Site Simulator (Scissor) Imogen Knight, Biopharmaceutical Product Specialist, Pion
4:15/11:15	Q&A
4:20/11:20	Lecture: Improving the Operational and Biorelevant Design of Pion Scissor Dr Conor Gomes, Development Scientist, Pion Dr Kate Gridley, Research Assistant, University of Bath
4:50/11:50	Q&A

Third Day – Tuesday 1st June

2:00 BST/9:00 ET	Lecture: Absorption Tools: Pion PAMPA, FLUX and Biphasic Dissolution Technology Dr Rebeca Ruiz, Global Analytical Services Manager, Pion
2:30/9:30	Practical Session: Pion MicroFlux, MacroFlux and BioFlux Andrew Kennedy, Analytical Services Scientist II, Pion
2:50/9:50	Q&A
3:00/10:00	Lecture: MacroFLUX for Predictive Dissolution & Absorption Haotian Wang, President, PIVIVC China
3:20/10:20	Q&A
3:25/10:25	BREAK
3:35/10:35	Guest Lecture: Flux and Nanoparticles Dr Brent Hilker, Scientist, Group Leader Preformulations, CoreRx
4:05/11:05	Q&A
4:10/11:10	Pion Rainbow and Scissor Product Development Update Dr. Balint Sinko, Manager, Technology Development, Pion
4:30/11:30	Q&A
4:35/11:35	Closure of Innovation Days Dr Rebeca Ruiz, Global Analytical Services Manager, Pion

