

**Session Information**

Program Area: PMSE  
 Session Code: PMSE017A  
 Symposium Title: Continuous Flow Chemistry in Polymer Science  
 Session Title:  
 Session Type: Oral  
 Session Start Time: Sun 8/25/2019 8:00 AM  
 Session End Time: Sun 8/25/2019 11:45 AM  
 Session Duration: 225  
 Session Location: Harbor E (Manchester Grand Hyatt San Diego)  
 Organizers and Presiders: Organizer: Cyrille Boyer  
 Organizer: Tanja Junkers  
 Organizer: Frank Leibfarth  
 President: Cyrille Boyer  
 Expected Attendance: 50  
 Actual Attendance: 0  
 Session Description:

Order	Control ID	Final ID	Title	Presenter	Duration	Start/End Time
1	<a href="#">3205105</a>		Surface engineering through stop-flow solution exchange lithography	Pester, Christian	25	8:00 AM 8:25 AM
2	<a href="#">3202733</a>		Organocatalyzed atom transfer radical polymerization performed in flow	Miyake, Garret	25	8:25 AM 8:50 AM
3	<a href="#">3199648</a>		Supramolecular chemistry under continuous flow conditions	Slater, Anna	25	8:50 AM 9:15 AM
4	<a href="#">3201778</a>		Evolution of material function through continuous flow chemistry	Leibfarth, Frank	25	9:15 AM 9:40 AM
5	<a href="#">3205981</a>		Microfluidic preparation of smart emulsions and functional microparticles	Xu, Jianhong	25	9:40 AM 10:05 AM
6			Intermission		25	10:05 AM 10:30 AM
7	<a href="#">3200884</a>		Automation of precision polymer synthesis towards unprecedented control	Junkers, Tanja	25	10:30 AM 10:55 AM
8	<a href="#">3200658</a>		Polymer hydrogelation and continuous microfiber formation in microfluidic devices	Förster, Stephan	25	10:55 AM 11:20 AM
9	<a href="#">3205762</a>		Development of a continuous microencapsulation process	Thomassen, Leen	25	11:20 AM 11:45 AM

**Session Information**

Program Area: PMSE  
 Session Code: PMSE017B  
 Symposium Title: Continuous Flow Chemistry in Polymer Science  
 Session Title:  
 Session Type: Oral  
 Session Start Time: Sun 8/25/2019 1:15 PM  
 Session End Time: Sun 8/25/2019 4:40 PM  
 Session Duration: 205  
 Session Location: Harbor E (Manchester Grand Hyatt San Diego)  
 Organizers and Presiders: Organizer: Cyrille Boyer  
 Organizer: Tanja Junkers  
 Organizer: Frank Leibfarth  
 Presider: Frank Leibfarth  
 Expected Attendance: 50  
 Actual Attendance: 0  
 Session Description:

Order	Control ID	Final ID	Title	Presenter	Duration	Start/End Time
1	<a href="#">3202980</a>		Programmable synthesis of polycarbonates and polyesters via continuous-flow ring-opening polymerization	Park, Nathan	25	1:15 PM 1:40 PM
2	<a href="#">3206949</a>		Fluid mechanics meet controlled polymerizations: Theory, experiments, and beyond	Guironnet, Damien	25	1:40 PM 2:05 PM
3	<a href="#">3203741</a>		Continuous reactor cascades for block copolymer synthesis	Baeten, Evelien	25	2:05 PM 2:30 PM
4	<a href="#">3201978</a>		Oxygen free copper(II) mediated polymerisation in a flow reactor	Haddleton, David	25	2:30 PM 2:55 PM
5			Intermission		30	2:55 PM 3:25 PM
6	<a href="#">3206505</a>		Continuous primary processing: From an R&D concept to implementation at an industrial scale	Wiles, Charlotte	25	3:25 PM 3:50 PM
7	<a href="#">3201400</a>		Continuous flow polymerizations: Lessons from the factory floor	Saubern, Simon	25	3:50 PM 4:15 PM
8	<a href="#">3202393</a>		Intelligent continuous-flow polymer synthesis	Warren, Nicholas	25	4:15 PM 4:40 PM

**Session Information**

Program Area: PMSE  
 Session Code: PMSE017C  
 Symposium Title: Continuous Flow Chemistry in Polymer Science  
 Session Title:  
 Session Type: Oral  
 Session Start Time: Mon 8/26/2019 8:00 AM  
 Session End Time: Mon 8/26/2019 11:45 AM  
 Session Duration: 225  
 Session Location: Harbor G (Manchester Grand Hyatt San Diego)  
 Organizers and Presiders:  
 Organizer: Cyrille Boyer  
 Organizer: Tanja Junkers  
 Organizer: Frank Leibfarth  
 Presider: Tanja Junkers  
 Expected Attendance: 50  
 Actual Attendance: 0  
 Session Description:

Order	Control ID	Final ID	Title	Presenter	Duration	Start/End Time
1	<a href="#">3207507</a>		Flow chemistry and scalable surface grafted polymerization	Advincula, Rigoberto	25	8:00 AM 8:25 AM
2	<a href="#">3199054</a>		Flow-mediated PET-RAFT polymerization for upscaled and consistent polymer production	Boyer, Cyrille	25	8:25 AM 8:50 AM
3	<a href="#">3201590</a>		Copper mediated polymerization in flow	Anastasaki, Athina	25	8:50 AM 9:15 AM
4	<a href="#">3202456</a>		Continuous-flow photo-controlled radical polymerization with concentrated monomer/polymer solutions	Chen, Mao	25	9:15 AM 9:40 AM
5	<a href="#">3204993</a>		Continuous-flow chemistry for the determination of comonomer reactivity ratios	Reis, Marcus	20	9:40 AM 10:00 AM
6			Intermission		30	10:00 AM 10:30 AM
7	<a href="#">3204359</a>		High conversion PET-RAFT flow synthesis of sequence-defined oligomers in aqueous solution	Moad, Graeme	25	10:30 AM 10:55 AM
8	<a href="#">3205959</a>		Flow RAFT polymerization for multiblock copolymer synthesis	Perrier, Sebastien	25	10:55 AM 11:20 AM
9	<a href="#">3193519</a>		Anionic polymerization using flow microreactor systems and its applications to syntheses of structurally well-defined polymers	nagaki, aiichiro	25	11:20 AM 11:45 AM