Program pre-conference PhD course on Polyelectrolytes at the IPS2018
August 26-27, 2018 – Wageningen, The Netherlands

Sunday, August 26	**Program pre-conference PhD course on Polyelectrolytes at the IPS2018** *"Fundamentals of synthesis, theory, and properties of polyelectrolytes"*
12.30 – 13.30	**Registration**
Session 1	**Evan Spruyt** (Radboud University Nijmegen, The Netherlands) *"Properties of polyelectrolytes: experimental approaches to study biological macromolecules"*
13.30 – 14.15 14.30 – 15.15	Lecture 1, including problem solving Lecture 2, including problem solving
15.15 – 15.45	**Coffee break**
15.45 – 16.30 16.45 – 17.30	Lecture 3, including problem solving Lecture 4, including problem solving
Monday, August 27	
Session 2a	**Katya Zhulina** (Institute of macromolecular compounds, St Petersburg, Russia) "*Conformations and self-organization of polyelectrolytes in solutions and at interfaces*"
9.00 – 9.45 10.00 – 10.45	Lecture 1, including problem solving Lecture 2, including problem solving
10.45 – 11.15	**Coffee break**
Session 2b	**Charles Sing** (University of Illinois, US) *"Computer simulations of polyelectrolytes"*
11.15 – 12.00 12.15 – 13.00	Lecture 3, including problem solving Lecture 4, including problem solving
13.00 – 14.00	**Lunch**
Session 3a	**Christophe Detembleur** (University of Liège, Belgium) *"Synthesis polyelectrolytes"*
14.00 – 14.45 15.00 – 15.45	Lecture 5, including problem solving Lecture 6, including problem solving
15.45 – 16.15	**Coffee break**
Session 3b	**Thomas Kodger** (Wageningen University & Research, The Netherlands) *"Polyelectrolyte synthesis from surfaces and different toplogies with a focus on their application"*
16.15 – 17.00 17.15 – 18.00	Lecture 7, including problem solving Lecture 8, including problem solving
19.00 – 20.30	**Poster hanging & Welcome reception**