

List of poster presentations Brightlands Rolduc Polymer Conference 2019

	Miriam	Al Enezy-Ulbrich	Biobased and biodegradable polymers for medical applications	Functional fibrin-based hydrogels for controlling cell/biomaterial interactions in biohybrid implants
Assist. Prof. Dr	Ayça	Bal Öztürk	Polymers for drug delivery and diagnostics and treatment	In vitro targeting of synthesized folic acid-conjugated poli(amino ester) based-hyperbranched polymeric nanoparticles
	Susanne	Braun	Biobased and biodegradable polymers for medical applications	Investigation of supramolecular interactions between RAFT polymers and polyphenols by isothermal titration calorimetry
	Anna M. J.	Coenen	Biobased and biodegradable polymers for medical applications	Designing a biobased, elastin inspired polymer-peptide hybrid for tissue-engineering applications.
Prof	Enrico	Dalcanale	Polymers for personal care, medical devices, hygiene and medical packaging	Self-diagnostic composites
Dr	Thomas	Defize	Biobased and biodegradable polymers for medical applications	Renewable oxalamide based compounds as potential nucleating agent for biobased polymers
Ms	Ivana	Galisova	Biobased and biodegradable polymers for medical applications	Biodegradable polymers blends base on polylactic acid (PLA), polyhydroxybutyrate (PHB) and thermoplastic starch (TPS)
Prof. Dr.	Sonja	Herres-Pawlis	Biobased and biodegradable polymers for medical applications	New kids in lactone polymerization: highly active and robust iron and zinc guanidine complexes as superior catalysts
	Marjan	Hezarkhani	Biobased and biodegradable polymers for medical applications	Grafting of Poly(N-vinylimidazole) onto Epichlorohydrin Crosslinked Pullulan
	Anna	Holzberger	Polymers for drug delivery and diagnostics and treatment	Hyperbranched Poly (N-Vinylcaprolactam): Tuning Architecture and Thermoresponsivity in Water
Ms	Blessing	Ilochonwu	Polymers for drug delivery and diagnostics and treatment	IN SITU FORMING HYDROGEL FOR SUSTAINED INTRAOCULAR DRUG DELIVERY
Dr.	Julia	Jansing	Biobased and biodegradable polymers for medical applications	Spider silk from plants: a biobased green polymer
Mr.	Soheyl	Khajehpour-Tadavani	Biobased and biodegradable polymers for medical applications	Oxo-Biodegradability of High-Density Polyolefin Films containing Different Amounts of Pro-Oxidants: Crystallinity Approach
Ass. Prof.	Viera	Khunova	Polymers for personal care, medical devices, hygiene and medical packaging	Antibacterial biocompatible electrospun nanofibres based on PCL and erythromycine functionalized halloysite nanotubes
Ing.	John	Krist	Polymers for personal care, medical devices, hygiene and medical packaging	Polyolefin foam materials in medical, healthcare and injury-preventing applications; the scientific link between polymer building blocks and the performance of their foamed 'species'.
Dr	Duc	H. T. Le	Polymers for drug delivery and diagnostics and treatment	Co-assembly of diblock and monoblock elastin-like polypeptides for preparation of micellar drug delivery carriers
Dr	Zahra	Mazloomi	Biobased and biodegradable polymers for medical applications	Tandem Synthesis of Biodegradable Camphoric-based Polyesters and their Chemical Functionalizations.

	Zehra	Özbaş	Biobased and biodegradable polymers for medical applications	Cytotoxicity and Antibacterial Activity of Silk Fibroin Based Wound Dressing Films Incorporated with Ginger Extract
Dr	Raphaël	Riva	Biobased and biodegradable polymers for medical applications	Innovative flow chemistry for sustainable formulations
Mr	Matin	Rostamitabar	Biobased and biodegradable polymers for medical applications	Cellulose Aerogel Fibers: Development of a Multi-Functional Wound Dressing
Mrs.	Manta	Roy	Biobased and biodegradable polymers for medical applications	Enzymatically depolymerizable thermosets based on renewable bis(pyrrolidone) dicarboxylic acids with bis(2-oxazoline)s: A potential route towards chemical recycling
Ass. Prof	Christian	Schmitz	Biobased and biodegradable polymers for medical applications	Enzymatic conversion of chitin into high value functional oligosaccharides
	Christian	van Slagmaat	Biobased and biodegradable polymers for medical applications	LCA of the Solvent-free Shvo-catalyzed Hydrogenation of Levulinic Acid to Gamma-valerolactone
Mr	Shen	Su	Biobased and biodegradable polymers for medical applications	Property Analysis of Poly(butylene adipate-co-terephthalate)/Polylactide Blends and Comparative Observation of Tear Propagation Test Methods
Dr.	Teun	Sweere	Polymers for personal care, medical devices, hygiene and medical packaging	Virtual chemistry lab: Designing improved materials using state-of-the-art computational chemistry simulations
Mr	Kok Hui	Tan	Polymers for drug delivery and diagnostics and treatment	Bio-Inspired Selenium-modified Microgels
	Serena	Teora	Polymers for drug delivery and diagnostics and treatment	NANOPOROUS SMECTIC LIQUID CRYSTALLINE NANOPARTICLES FOR DRUG DELIVERY
Mr	Alexander	Töpel	Polymers for drug delivery and diagnostics and treatment	Microgels as delivery system for plant health
Ms	Wenjing	Xu	Polymers for drug delivery and diagnostics and treatment	Polyampholyte Microgels as Carriers for Controlled Protein Interaction