DUTCH POLYMER DAYS - 18

April 16 - 17, 2018

Lunteren

PROGRAMME

KNCV

DUTCH POLYMER DAYS - 18

MONDAY, APRIL 16, 2018

09.30 – 10.15 **Registration & Coffee**

10.15 – 10.20 **Opening by the Chairman: Prof.dr. Albert Schenning (TU/e)**

10.20 – 11.00 **Invited Lecture**
Poly(2-oxazoline) biomaterials
Prof.dr. Richard Hoogenboom (Ghent University – B)

11.00 – 11.20 **Salt and temperature sensitive block copolymers for bio-inspired wet-adhesion**
I.A. van Hees, P.J.M. Swinkels, R.G. Fokkink, J. van der Gucht and M. Kamperman (WUR)

11.20 – 11.40 **Insight into the microstructure of dynamic supramolecular copolymers**
B. Adelizzi, A.R.A. Palmans and E.W. Meijer (TU/e)

11.40 – 12.00 **Orthogonal synthesis of ABC triblock copolymers using a poly(ethylene glycol) (PEG) macroinitiator**
L.A.L. Fliervoet, M. Najafi, M. Hembury, R.M. Schiffelers, W.E. Hennink and T. Vermonden (UU)

12.00 – 12.20 **Stress relaxation in coarse-grained molecular dynamics simulations of vitrimers**
S. Ciarella, F. Sciortino and W.G. Ellenbroek (TU/e)

12.30 – 14.00 **Lunch**
Meeting 'Werkgroepleiders NWO Macromoleculen'

14.00 – 17.00 **WORKSHOP A, B, C, D** **(15.20 - 15.40 Tea Break)**

17.15 – 18.15 **PTN Medema Lecture Award Winner 2018**
Prof. Molly Stevens (Imperial College, London – UK)

18.15 – 20.00 **Dinner**

20.00 – 22.00 **POSTER SESSION and *WINE & CHEESE* (EUROPE HALL)**

TUESDAY, APRIL 17, 2018

08.00 – 09.00 **Breakfast & Check out hotel rooms 'De Werelt'**

09.00 – 09.20 **Selective laser sintering of polymer particles**
P. Hejmady, R.M. Cardinaels, L.C.A. van Breemen and P.D. Anderson (TU/e)

09.20 – 09.40 **Assembly and confinement properties of the cowpea chlorotic mottle virus**
S.J. Maassen and J.J.L.M. Cornelissen (UT)

09.40 – 10.00 **PVDF based block copolymers - from phase separation towards applications**
I. Terzic, N.L. Meereboer and K. Loos (RuG)

10.00 – 10.20 **Light responsive polymers: From molecule to device**
J. ter Schiphorst and A.P.H.J. Schenning (TU/e)

10.20 – 10.40 **Coffee Break**

10.40 – 11.00 **Elastin-like peptide nanoparticles for brain targeting**
J. Pille, L. van Oppen, S. van Lith, I. Vyalshin, W. Leenders, R. Brock, J. Smeitink and J.C.M van Hest (TU/e)

11.00 – 11.20 **Solvent induced swelling in glassy polymers – the role of excess free volume**
K. Tempelman, W. Ogieglo, J.A. Wood and N.E. Benes (UT)

11.20 – 11.40 **Depletion effects of supramolecular polymers**
V.F.D. Peters, M. Vis and R. Tuinier (TU/e)

11.40 – 12.00 **Hyperbranched high-performance polymers**
W. Vogel, T.J. Dingemans (TUD), A.N. Keith, S. Sheiko (UCN), E. Maaskant, K. Tempelman and N.E. Benes (UT)

12.00 – 12.20 **In situ liquid phase electron microscopy shows polymer vesicles form through the nucleation of a polymer-rich liquid droplet**
H. Wu, A. Ianiro, M. van Rijt, A.D.A. Keizer, A.C. de Esteves, R. Tuinier, H. Friedrich, N.A.J.M. Sommerdijk and J.P. Patterson (TU/e)

12.30 – 13.30 **Lunch**

13.30 – 15.10 **WORKSHOP I, II, III**

15.10 – 15.30 **Tea Break**

15.30 – 16.10 **Invited Lecture**
Molecular design of super-(soft & elastic & tough) and self-healing networks
Prof.dr. Michael Rubinstein (Duke University Durham, NC – USA)

16.10 – 16.25 **CEREMONIES & CLOSURE: Prof.dr. Katja Loos (RuG)**
Awards of the Best: Plenary & Workshop Lectures & Posters DPD-2018

DUTCH POLYMER DAYS - 18

WORKSHOPS

A, B, C, D

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I, II, III

KNCV

MONDAY, APRIL 16, 2018

WORKSHOPS 'A, B, C, D' – 14.00 – 17.00 hrs

WORKSHOP A. CHEMISTRY

LECTURE ROOM: 'EUROPA' – CHAIRMAN: Ms. B. Adelizzi (TU/e)

14.00 - 14.20	Quantitative de-tert-butylation for poly(acrylic acid) block copolymers and influence on thermal association A.D. Filippov and M. Kamperman (WUR)
14.20 - 14.40	Self-dispersible thermoplastic polymers M. Nakajima and K. Loos (RuG)
14.40 - 15.00	Metal nanoparticle loading of gel-brush grafted polymer fibers in membranes for catalysis Y. Liu, K. Zhang, W. Li, J. Ma and G.J. Vancso (UT)
15.00 - 15.20	Hydrophobically self-assembled supramolecular hydrogels: Properties and applications M. Mihajlovic and R.P. Sijbesma (TU/e)
15.20 - 15.40	**TEA BREAK**
15.40 - 16.00	Giant power generation by reverse electrodialysis in single layer nanoporous membrane made from core-rim polycyclic aromatic hydrocarbons X. Liu, M. He, H. Qi, U. Kaiser and G.F. Schneider (UL)
16.00 - 16.20	Development of a urea sorbent for a wearable artificial kidney device J.A.W. Jong, K. Houben, M. Verhaar, W.E. Hennink, K.G.F. Gerritsen and C.F. van Nostrum (UU)
16.20 - 16.40	Furan-based copolyester from renewable resources: Enzymatic synthesis and properties D. Maniar, Y. Jiang, A.J.J. Woortman, J. van Dijken and K. Loos (RuG)
16.40 - 17.00	Exploiting monomeric water in apolar environments to control the structure of supramolecular polymers N.J. van Zee, B. Adelizzi, M. Mabesoone, X. Meng, A. Aloi, R.H. Zha, M. Lutz, I. Filot, A.R.A. Palmans and E.W. Meijer (TU/e)

WORKSHOP B. BIOMEDICAL

LECTURE ROOM: 'AFRIKA' - CHAIRMAN: Ms. L.A.L. Fliervoet (UU)

14.00 - 14.20	NVP-BEZ235 loaded polymeric micelles employing Platinum(II) linker for cancer therapy H. Shi, M. van Steenbergen, B. Lou, W.E. Hennink and R.J. Kok (UU)
14.20 - 14.40	Biointerfacing polymeric Janus motors for photothermal therapy J. Shao and J.C.M. van Hest (TU/e)
14.40 - 15.00	Reduction-responsive core-cross-linked micelles loaded with a photosensitizer for photodynamic therapy Y. Liu, W.E. Hennink and C.F. van Nostrum (UU)
15.00 - 15.20	Squaramide-based supramolecular polymers for biomedical applications C. Tong and R. Kieltyka (UL)
15.20 - 15.40	**TEA BREAK**
15.40 - 16.00	Polymeric nanoparticles for ocular drug delivery R. Ridolfo, V. Junnuthula, D.S. Williams and J.C.M. van Hest (TU/e)
16.00 - 16.20	Parameters affecting the size of mPEG-b-p(HPMA-Bz) polymeric micelles M. Bagheri, J. Bresseleers, O. Sandre, S. Lecommandoux, C.F. van Nostrum, S.A. Meeuwissen, J.C.M. van Hest and W.E. Hennink (UU – ChemConnection – TU/e – CNRS Bordeaux)

WORKSHOP C. PHYSICS & THEORY

LECTURE ROOM: 'AMERIKA' – CHAIRMAN: Mr. S. Ciarella (TU/e)

14.00 - 14.20	Conducting plastics! S.P. Finner, P. van der Schoot and T. Schilling (TU/e)
14.20 - 14.40	Tuning the failure of polymer double networks: The brittle to ductile transition J. Tauber, S. Dussi and J. van der Gucht (WUR)
14.40 - 15.00	Hierarchical self-assembly of supramolecular double-comb ABC triblock terpolymers A.H. Hofman (WUR), I. Terzic, M.C.A. Stuart, G. ten Brinke and K. Loos (RuG)
15.00 - 15.20	Spherical micelles in a sea of polymers: A bottom-up approach Á. González García, A. Ianiro and R. Tuinier (TU/e)
15.20 - 15.40	**TEA BREAK**
15.40 - 16.00	A model to predict and asses the encapsulation mechanism of drugs into block copolymer micelles A. Ianiro, Á. González García, A.C.C. Esteves and R. Tuinier (TU/e)
16.00 - 16.20	Identifying the role and contribution of Tg and reversible interactions on the macroscopic healing behaviour of near Tg healing polymers V. Montano, S. van der Zwaag and S.J. Garcia (TUD)
16.20 - 16.40	Self-assembly of polymer-silica co-crystals: A mechanism realized by cryo-electron tomography M.A. Moradi, D. Eren, S. Rzadkiewics, A. Keizer, M.M.J. van Rijt, H. Friedrich, J.P. Patterson and N.A.J.M. Sommerdijk (TU/e)
16.40 - 17.00	Polymer building blocks and surface roughness influence frictional properties of hydrogels R.E.D. Rudge, E. Scholten and J.A. Dijksman (WUR)

WORKSHOP D. POLYMER TECHNOLOGY

LECTURE ROOM: 'AZIE' - CHAIRMAN: Mr. W. Vogel (TUD)

14.00 - 14.20	Crack growth failure of short fibre reinforced thermoplastics L.V. Pastukhov and L.E. Govaert (TU/e)
14.20 - 14.40	Raman spectroscopy and polymer processing P. Dijkstra, W.R. Browne and K. Loos (RuG)
14.40 - 15.00	Core shell nanoparticles as environmentally benign thread compound additives E. Scavo, J.M. Spanjers, E. Ispirogullari, M. Kopeć, J. Duvigneau and G.J. Vancso (UT)
15.00 - 15.20	Towards the molecular origin of physical aging K. Grigoriadi, L.C.A. van Breemen, M. Hütter and P.D. Anderson (TU/e)
15.20 - 15.40	**TEA BREAK**
15.40 - 16.00	Structure-property relations in amorphous polymers C.C.W.J. Clarijs, V. Leo and L.E. Govaert (TU/e)
16.00 - 16.20	A novel bioinspired underwater adhesive using complex coacervation M. Dompè, F. Cedano-Serrano (ESPCI), N. van den Heuvel, J. van der Gucht, C. Creton (ESPCI) and M. Kamperman (WUR)
16.20 - 16.40	Surface micro-patterning of uniaxially oriented polyethylene films using interference holography for strain sensors S.S.D. Lafleur, L. Shen, J.R. Severn and C.W.M. Bastiaansen (TU/e)
16.40 - 17.00	Poly(ferrocenylsilane)-modified microelectrode sensor arrays by inkjet printing M. Cirelli, M. Hempenius, T. Bor, R. Akkerman, J. Duvigneau, N. Benson and J.G. Vancso (UT)

TUESDAY, APRIL 17, 2018

WORKSHOPS 'I, II, III' – 13.30 – 15.10 hrs

WORKSHOP I. CHEMISTRY

LECTURE ROOM: 'EUROPA' – CHAIRMAN: Mr. J. ter Schiphorst (TU/e)

13.30 - 13.50	Collapsing polymeric liquid crystal template upon cation infiltration B.M. Oosterlaken, M.M.J. van Rijt, M. Pilz da Cunha, Y. Xu, H. Friedrich, A.P.H.J. Schenning and N.A.J.M. Sommerdijk (TU/e)
13.50 - 14.10	Linear viscoelasticity of weakly hydrogen-bonded polymers near and below the sol-gel transition M. Golkaram and K. Loos (RuG)
14.10 - 14.30	Mechanocatalysis and materials: Harnessing mechanochemistry to observe material fatigue and failure T.L.J. van Daal and R.P. Sijbesma (TU/e)
14.30 - 14.50	Trimerization of NCO-functional prepolymers: A new way to synthesize polyurethane networks P.J. Driest (Covestro), D.J. Dijkstra, D. Stamatialis and D.W. Grijpma (UT)
14.50 - 15.10	Temperature responsive polymer coatings with changing reflectivities and surface topographies A.J.J. Kragt, D.J. Broer and A.P.H.J. Schenning (TU/e)

WORKSHOP II. PHYSICS & THEORY

LECTURE ROOM: 'AFRIKA' – CHAIRMAN: Ms. K. Tempelman (UT)

13.30 - 13.50	PVDF based dieletrics N.L. Meereboer, I. Terzic, P. van der Steeg and K. Loos (RuG)
13.50 - 14.10	Molecular simulations of rare events in glassy polymers G. Vogiatzis, L.C.A. van Breemen and M. Hütter (TU/e)
14.10 - 14.30	Modelling mechanics of double network polymer materials A. Bose, C. Storm and W.G. Ellenbroek (TU/e)
14.30 - 14.50	Synthesis and mechanical characterization of a heterogeneous polymer network to study material failure J.N.M. Boots, R. Fokkink, T.E. Kodger and J. van der Gucht (WUR)
14.50 - 15.10	Molecular dynamics simulations of structure and diffusive proton transport in novel polyelectrolyte membranes S. Sengupta and A.V. Lyulin (TU/e)

WORKSHOP III. POLYMER TECHNOLOGY

LECTURE ROOM: 'AZIE' – CHAIRMAN: Mr. S.J. Maassen (UT)

13.30 - 13.50	Polymers at water–water interfaces M. Vis, E.M. Blokhuis, R. Tuinier, B.H. Erné, R.H. Tromp and H.N.W. Lekkerkerker (TU/e)
13.50 - 14.10	Micromechanical modeling of short glass fiber-reinforced polymer composite S. Zhang, J.A.W. van Dommelen and L.E. Govaert (TU/e)
14.10 - 14.30	Self assembly of oligosaccharide-b-PTHF block copolymer M. Ambarwati and K. Loos (RuG)
14.30 - 14.50	Haptics: Oscillating surface topographies F.L.L. Visschers, D. Liu, D.J. Broer and A.P.H.J. Schenning (TU/e)
14.50 - 15.10	Reversible networks for UV curable materials E.E.L. Maassen, J.P.A. Heuts and R.P. Sijbesma (TU/e)

DUTCH POLYMER DAYS - 18

LIST of POSTERS

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MONDAY, APRIL 16, 2018

POSTER SESSION

LECTURE ROOM: 'EUROPA' - 20.00 - 22.00 hrs

POSTERS CHEMISTRY

(in ALPHABETICAL ORDER, co-authors not listed)

Aerts, A.	π-extended anthracene as mechanophore (TU/e)
Ambarwati, M.	Self-assembly of oligosccharide-b-PTHF block copolymer system (RuG)
Boetje, L.	Synthesis of bottlebrushes with hydrogen bonding chain ends (RuG)
Cao, S.	Self-assembly of virus like particles through supramolecular interactions (UT)
Dam, A.I. van	Self-repairing antifouling fluorinated polymer brushes (WUR)
Dijkstra, P.	Raman and polymers (RuG)
Elshof, M.G.	Nanofiltration membranes for extreme industrial conditions (UT)
Golkaram, M.	Linear viscoelasticity of weakly hydrogen-bonded polymers near and below the sol-gel transition (RuG)
Govers, S.P.W.	New polyurethane-based lubricious coatings: Tuning the network architecture and hydrophobic-hydrophilic balance towards a low friction surface (TU/e)
Habisreutinger, N.	Polyimide-linked covalent organic framework for lithium- and sodium-ion batteries (TUD)
Hao, J.	Poly(ferrocenylsilane)s as responsive materials (UT)
Harten, J. van	Biobased and thermoreversible polymers derived from jatropha oil (VHL Univ. Appl. Sc.)
Hofman, A.H.	Protected poly(sulfopropyl (meth)acrylates) (WUR)
Keller, S.	Soft biocompatible motile systems (RUN)
Komil, M.I.	Glyco-functional single-chain polymer nanoparticles (UT)
Koochaki, A.	Molecular dynamics simulation insight into the effect of repeating unit on the transition temperature of γ-substituted poly (ε-caprolactone) oligomers in water (TU/e)

POSTERS CHEMISTRY
(continued)

Kopeć, M.	Surface-initiated SARA ATRP from polydopamine-modified TiO2 nanoparticles (UT)
Kragt, A.J.J.	Temperature responsive coatings with changing reflectivities and surface topographies (TU/e)
Liu, T.	A self-assembly mode tug-of-war in a supramolecular polymer driven by aromaticity-modulated hydrogen bonding (UL)
Liu, X.	Bottom-up synthesis of single layer nanoporous membrane from core-rim polycyclic aromatic hydrocarbons (UL)
Mabesoone, M.F.J.	Supramolecular polymers on steroids: Small molecule signaling affects a supramolecular aggregate (TU/e)
Maniar, D.	Furan-based copolyester from renewable resources: Enzymatic synthesis and properties (RuG)
Martino, T. de	Nanoreactors: towards chemo-bio cascade processes (TU/e)
Milatz, R.	Heterogeneous polymers for 3D vs. 2D stiffness comparison along the scales (UT)
Montano, V.	The influence of the side chains on self-healing polyurethanes (TUD)
Nakajima, M.	Self-dispersible thermoplastic polymers (RuG)
Noordzij, G.J.	The curious case of 1,3-cyclopentanediol - evaluating a new potential renewable building block (UM)
Paats, J.W.	Pentafluorophenyl-based single-chain nanoparticles as an efficient platform for versatile functionalization (UT)
Passamonti, M.	Materials for 3D - printing of devices for multi - dimensional chromatography (UvA)
Pijpers, I.A.B.	Morphology under control: Engineering bio-degradable stomatocytes (TU/e)
Pilz da Cunha , M.	Continuous thermally driven liquid crystal rocker (TU/e)
Pol , R.W.I. van der	End group positioning throughout the polymer brush (UT)
Regenspurg , J.A.	Towards slippery stainless steel surfaces (UT)
Rösch, A.T.	Donor-acceptor co-assembly in bulk and on HOPG (TU/e)
Roy, M.	Renewable (bis)pyrrolidone based monomers as components for thermally curable and enzymatically depolymerizable 2-Oxazoline thermoset resins (UM)
Schnelting, G.H.M.	Biobased acrylate photocurable resin formulation for stereolithographic 3D printing (NHL Univ. Appl. Sc).
Schöbel, J.	High-χ block copolymers for atomic layer deposition (RuG)
Sproncken, C.C.M.	Towards anti-icing materials: Blocking ice growth with complex coacervate core micelles (TU/e)
Stehouwer, D.	3D printing reinforced elastomers (Avans Univ. Appl. Sc.)
Susa, A.	Self-healing polyetherimides and its underlying healing principle (WUR)

POSTERS CHEMISTRY
(continued)

Timmermans, G.H.	Smart materials for greenhouses (TU/e)
Timmers, E.M.	The effect of the monomer sequence on self-assembly (TU/e)
Vagias, A.	Depth-resolved analysis of film quality in waterborne coatings (RuG)
Verpaalen, R.C.P.	Dual-responsive bilayer actuators : A competition between expansion coefficients (TU/e)
Visschers, F.L.L.	Haptics: Oscillating surface topographies (TU/e)
Welzen, P.L.W.	Polymer assemblies for antigen display (TU/e)
Yang, L.	Protein cages as nanoreactors in non-aqueous environment (UT)
Zhang, H.	Effect of cross-linker type on the behavior of PBT vitrimers (TU/e)
Zhang, X.	Advanced graphene nanodevices with functional polymer hydrogels for DNA sequencing (UL)

POSTERS BIOMEDICAL

(in ALPHABETICAL ORDER, co-authors not listed)

Bagheri, M.	Parameters affecting the size of mPEG-HPMA-Bz micelles in batch mode and microfluids (UU)
Kröger, A.P.P.	Single-chain polymer nanoparticles for drug delivery (UT)
Ridolfo, R.	Polymeric nanoparticles for ocular drug delivery (TU/e)
Schotman, M.J.G.	Supramolecular hydrogels for controlled drug release based on affinity modification (TU/e)
Sun, J.	Nanomotors for biomedical applications (RUN)
Toebes, B.J.	Autonomous movement of enzyme-driven biodegradable nanomotor (RUN)
Wu, D.J.	3D printing of supramolecular polymers (TU/e)

POSTERS PHYSICS & THEORY

(in ALPHABETICAL ORDER, co-authors not listed)

Goyal, A.	Substrate wetting effects on demixing dynamics in thin films (TU/e)
Grebikova, L.	Adsorption-desorption transitions by angle dependent single chain pulling using AFM (UT)
Grzelachowska, W.	AFM quantitative analysis in 3D printed photopolymers (UT)
Heijden, T.W.G. vd	Impact of droplet evaporation on thin polymer films (TU/e)
Maan, A.M.C.	Towards nanoimprinted thermoelectric devices (RuG)
Manikas, K.	Modeling the 3D-printing of electromagnetically active components (TU/e)
Meereboer, N.L.	PVDF based dielectrics (RuG)
Mohan, A.	Microscopic and mesoscopic polymer adsorption in EOR (UT)
Nicolella, P.	Adsorption of macromolecules on designer substrates by atomic force microscopy based single molecule morce spectroscopy: The role of the surrounding medium (UT)
Nijkamp, J.H.W.H.	Revealing solvent partitioning in vapor-hydrated polymer brushes (UT)
Oshima Menegon, M.	Phase diagram and cluster statistics of semi-flexible rods (TU/e)
Pinaut, M.P.	Influence of the cross-linking on the surface and bulk mechanical properties of gelatin (WUR)
Terzic, I.	PVDF based block copolymers - from phase separation towards applications (RuG)
Yassaroh, Y.	The effect of amylose-linoleic acid inclusion complexes on the functional properties of potato starch (RuG)

POSTERS TECHNOLOGY

(in ALPHABETICAL ORDER, co-authors not listed)

Amiri Rad, A.	An anisotropic elasto-viscoplastic model for short-fiber reinforced polymers (TU/e)
Anastasio, R.	Mechanical properties of UV-cured acrylate resin (TU/e)
Anjum, A.	Advanced recyclying for sustainable tires (UT)
Bie, V.G. de	The effect of an adhesive interaction on predicting the scratch response of PS/PPO blends (TU/e)

POSTERS TECHNOLOGY
(continued)

Cerpentier, R.R.J.	Predicting processability from MWD for HDPE pipegrades (TU/e)
Chatillon, B.	Influence of polycation charge density on polyelectrolyte membrane performance (TU/e)
Dong, J.	Simple post-treatment method to acquire high thermoelectric properties with PEDOT:PSS (RuG)
Essen, M. van	Towards magnetically aligned metal-organic frameworks (TU/e)
Fernandes, S.	Spatially controlled surface deposition of a versatile ATRP-macroinitiator by inkjet printing (UT)
He, X.	Surface modification of nanosilica by plasma polymerization of acetylene (UT)
Hendrikx, M.	Dynamic deformations in light-responsive liquid crystal network coatings (TU/e)
Houben, H.J.M.	Effect of crown-ethers on the structure and performance of Matrimid 5218® membranes for the separation of CO_2 (TU/e)
Kaewsakul, W.	Balancing the properties of NR/BR blends for aircraft tire tread compounds (UT)
Kershah, T.G.M.	Effect of anisotropy on frictional response of polymers (TU/e)
Klomp, D.J.	Multi material powder deposition for 3D food printing (TU/e)
Kort, G.W. de	Textural relaxation of LCP's: implications for composites (UM)
Looijmans, S.F.S.P.	Contact mechanics of polyolefins: Effect of pre-stretch on the frictional response (TU/e)
Oymaci Akin, P.	Polydopamine modified membranes for food processing using forward osmosis (TU/e)
Paolucci, F.	Long-term failure response of moulded and laser sintered polyamide 12 (TU/e)
Pepe, J.	The importance of rheology for 3D jet printing of polymers (TU/e)
Rook, R.	Movable steel bridges upgraded with under-laying hybrid sandwich (Windesheim Univ. Appl. Sc.)
Saha, D.	Multi layer mechanics: Towards tougher and tunable electromagnetic shields (TU/e)
Spanjaards, M.M.A.	Die optimization for rubber extrusion (TU/e)
Viviani, M.	XAFS/SAXS combined study of the sulfur local structure in sulfonated ionomers (RuG)
Yin, S.	Stability of silicon nanoparticle dispersions for inkjet printing (UT)
Zhan, Y.	Light-driven electrohydrodynamic instabilities in liquid crystals (TU/e)

DUTCH POLYMER DAYS - 18

LIST of PARTICIPANTS

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DUTCH POLYMER DAYS - 18

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LIST OF PARTICIPANTS

Abdelghani	M.A.M.	TU/e
Adelizzi	B.	TU/e
Aerts	A.	TU/e
Ambarwati	M.	RuG
Amiri Rad	A.	TU/e
Ammu	S.	TUD
Anastasio	R.	TU/e
Anderson	P.D.	TU/e
Anjum	A.	UT
Bagheri	M.	UU
Baig	M.I.	UT
Bastiaansen	C.W.M.	TU/e
Beer	S. de	UT
Bellini	R.	Hogeschool Inholland
Belmonte Parra	A.F.	TU/e
Benes	N.E.	UT
Bernaerts	K.V.	UM
Bie	V.G. de	TU/e
Bijleveld	J.	TUD
Boetje	L.	RuG
Boots	J.N.M.	WUR
Borneman	Z.	TU/e
Bose	A.	TU/e
Bosman	P.	Hogeschool Windesheim
Brabander	M. den	TUD

Breemen	L.C.A. van	TU/e
Brinke	E. te	UT
Brinke	G. ten	RuG em.
Broer	D.J.	TU/e
Bronkhorst	J.	WUR
Bysani	A.K.	UT
Cao	S.	TU/e
Cao	S.	UT
Cardinaels	R.M.	TU/e
Cerpentier	R.R.J.	TU/e
Challa	G.	RuG em.
Chatillon	B.	TU/e
Chen	Q.	RuG
Ciarella	S.	TU/e
Cirelli	M.	UT
Clarijs	C.C.W.J.	TU/e
Coenen	A.	UM
Cornelissen	J.J.L.M.	UT
Daal	T.L.J. van	TU/e
Dam	A.I. van	WUR
Debije	M.G.	TU/e
Dijk	E.W.	Hanze Applied University
Dijksman	J.A.	WUR
Dijkstra	P.	RuG
Dingemans	T.J.	TUD
Dompè	M.	WUR
Dong	J.	RuG
Driest	P.J.	Covestro
Drijfhout	J.P.	DSM
Durmaz	E.N.	UT
Duvigneau	J.	UT
Ellenbroek	W.G.	TU/e

Elshof	M.G.	UT
Essen	M. van	TU/e
Esteves	A.C.C.	TU/e
Fernandes	S.	UT
Filippov	A.D.	WUR
Finner	S.P.	TU/e
Fliervoet	L.A.L.	UU
Galen	M. van	WUR
Gojzewski	H.	UT
Golkaram	M.	RuG
González García	Á.	TU/e
Govers	S.P.W.	TU/e
Goyal	A.	TU/e
Grebikova	L.	UT
Grigoriadi	K.	TU/e
Grzelachowska	W.	UT
Guo	Y.	UT
Haas	R. de	WUR
Habisreutinger	N.	TUD
Hamelmann	N.M.	UT
Hao	J.	UT
Harten	J. van	Van Hall Larenstein
He	X.	UT
Heckert	O.	WUR
Hees	I.A. van	WUR
Heeswijk	E.P.A. van	TU/e
Heijden	T.W.G. van der	TU/e
Hejmady	P.	TU/e
Hendrikx	M.	TU/e
Hennink	W.E.	UU
Hest	J.C.M. van	TU/e
Heuts	J.P.A.	TU/e

Hoekstra	D.C.	TU/e
Hofman	A.H.	WUR
Hoogenboom	R.	Ghent University
Houben	H.J.M.	TU/e
Houben	S.	TU/e
Hubbe	H.	TUD
Hütter	M.	TU/e
Ianiro	A.	TU/e
Jong	J.A.W.	UU
Kaewsakul	W.	UT
Kamperman	M.M.C.	WUR
Keller	S.	RUN
Kembaren	R.	WUR
Kershah	T.G.M.	TU/e
Kieltyka	R.E.	UL
Klomp	D.J.	TU/e
Knoop	R.J.I.	WUR
Komil	M.I.	UT
Koochaki	A.	TU/e
Kopeć	M.	UT
Kort	G.W. de	UM
Kragt	A.J.J.	TU/e
Kröger	A.P.P.	UT
Kros	A.	UL
Kusmus	D.	UT
Lafleur	S.S.D.	TU/e
Lanauze-Torres	J.	TU/e
Lassche	R.	Hogeschool Windesheim
Lin	M.	UT
Liu	J.	TU/e
Liu	T.	UL
Liu	X.	TU/e

Liu	X.	UL
Liu	Y.	UT
Liu	Y.	UU
Looijmans	S.F.S.P.	TU/e
Loontjens	J.A.	RuG
Loos	K.	RuG
Lubach	S.	TU/e
Luksemburg	P.	KNCV
Lyulin	A.V.	TU/e
Maan	A.M.C.	RuG
Maassen	E.E.L.	TU/e
Maassen	S.J.	UT
Mabesoone	M.F.J.	TU/e
Maniar	D.	RuG
Manikas	K.	TU/e
Marín	P.	TU/e
Martino	M.T. de	TU/e
Mathesh Shanmugam	M.	RUN
Mecozzi	F.	RuG
Meereboer	N.L.	RuG
Mendes	E.	TUD
Mihajlovic	M.	TU/e
Milatz	R.	UT
Mohan	A.	UT
Molhoek	L.J.	DSM
Montano	V.	TUD
Moradi	M.A.	TU/e
Nagai	N.	TUD
Nakajima	M.	RuG
Nelissen	L.	PTN
Nicolella	P.	UT
Nielen	W.	UT

Nijemeisland	M.	TUD
Nijkamp	J.H.W.H.	UT
Nijmeijer	D.C.	TU/e
Noordzij	G.J.	UM
Nostrum	C.F. van	UU
Oerlemans	R.A.J.F.	TU/e
Oosterlaken	B.M.	TU/e
Ortiz Rivera	I.	RUN
Oshima Menegon	M.	TU/e
Oymaci Akin	P.	TU/e
Paats	J.W.	UT
Padberg	C.	UT
Palmans	A.R.A.	TU/e
Paolucci	F.	TU/e
Passamonti	M.	UvA
Pastukhov	L.V.	TU/e
Patterson	J.P.	TU/e
Paulusse	J.M.J.	UT
Pepe	J.	TU/e
Peters	V.F.D.	TU/e
Petisco	S.	TU/e
Picken	S.J.	TUD
Pijpers	I.A.B.	TU/e
Pille	J.	TU/e
Pilz da Cunha	M.	TU/e
Pinaut	M.P.	WUR
Pol	R.W.I. van der	UT
Portale	G.	RuG
Post	W.	WUR
Pozo Puig	M. del	TU/e
Raffaelli	C.	TU/e
Regenspurg	J.	UT

Reurink	D.M.	UT
Ridolfo	R.	TU/e
Rijpkema	S.	RUN
Rook	R.	Hogeschool Windesheim
Rösch	A.T.	TU/e
Roy	M.	UM
Rubinstein	M.	Duke University
Rudge	R.E.D.	WUR
Saha	D.	TU/e
Scavo	E.	UT
Schaminée	M.	PTN
Schenning	A.P.H.J.	TU/e
Schiphorst	J. ter	TU/e
Schneider	G.F.	UL
Schnelting	G.	NHL Stenden
Schöbel	J.	RuG
Schoot	P. van der	TU/e
Schotman	M.J.G.	TU/e
Sengupta	S.	TU/e
Shao	J.	TU/e
Shi	H.	UU
Sijbesma	R.P.	TU/e
Smet	L. de	WUR
Smulders	M.M.J.	WUR
Sol	J.	TU/e
Sommerdijk	N.A.J.M.	TU/e
Song	S.	TU/e
Spanjaards	M.M.A.	TU/e
Sproncken	C.C.M.	TU/e
Stehouwer	D.	Avans Hogeschool
Stevens	M.	Imperial College
Sun	J.	RUN

Susa	A.	WUR
Tauber	J.	WUR
Tempelman	K.	UT
Terzic	I.	RuG
Thiyagarajan	S.	WUR
Timmermans	G.H.	TU/e
Timmers	E.M.	TU/e
Toebes	B.J.	RUN
Tong	C.	UL
Tuinier	R.	TU/e
Vagias	A.	RuG
Vancso	G.J.	UT
Vermonden	T.	UU
Verpaalen	R.	TU/e
Verwey	L.	UT
Vis	M.	TU/e
Visschers	F.L.L.	TU/e
Viviani	M.	RuG
Voet	V.S.D.	NHL Stenden
Voets	I.K.	TU/e
Vogel	W.	TUD
Vogelzang	W.	WUR
Vogiatzis	G.	TU/e
Vos	W.M. de	UT
Wang	G.	TU/e
Wauters	A.C.	TU/e
Weijers	C.	TU/e
Welzen	P.L.W.	TU/e
Wempe	M.	TUD
Wilbrink	J.	UT
Willott	J.D.	UT
Windt	L.N.J. de	TU/e

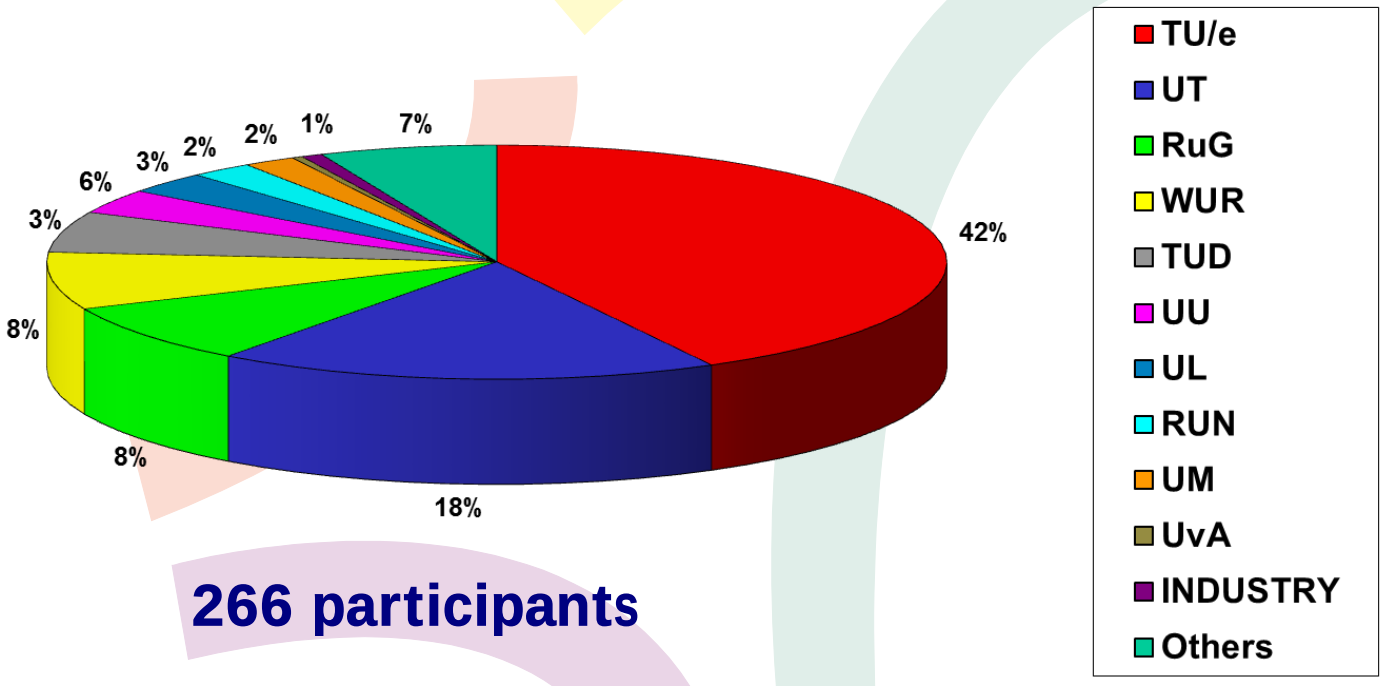
Wu	D.J.	TU/e
Wu	H.	TU/e
Yaghini	N.	TU/e
Yang	L.	UT
Yassaroh	Y.	RuG
Ye	C.	RuG
Yin	S.	UT
Zee	N.J. van	TU/e
Zhan	Y.	TU/e
Zhang	H.	TU/e
Zhang	S.	TU/e
Zhang	W.	UL
Zhang	X.	UL
Zhu	J.	TU/e
Zong	N.	TUD
Zwaag	S. van der	TUD

DUTCH POLYMER DAYS - 18

KNCV

96 POSTERS & 45 WORKSHOP LECTURES

3 INVITED SPEAKERS & 13 PLENARY LECTURES



266 participants

PTN Education Calendar 2018: www.ptn.nu

September	**RPK-B** **'Polymer Physics'**
November	**Coating Technology Module 4** **'Application & Characterization'**