



Centre of Macromolecular Chemistry

CMaC Day – 29/03/2018

Monasterium PoortAckere, Oude Houtlei 56, 9000 Gent

9h20	Registration + Coffee
9h50	Welcome
10h00	Acetylguanidines as a roadmap towards functional polymers from pendant esters – Joachim Van Guyse
10h20	Macromolecular precision and sequence definition via tailored thioacrylate modification – Joshua Holloway
10h40	Photo-responsive hydrogels based on the star-shaped poly(2-oxazoline)s – Xiaowen Xu
11h00	Coffee Break
11h30	Title to be announced – Prof. Chris Stevens
12h15	Fast healing of polyurethane thermosets using reversible triazolinedione chemistry and shape-memory – Niels Van Herck
12h35	Lunch
13h30	Acrylate-terminated urethane-based hydrogel precursors for biomedical applications – Aysu Arslan
13h50	Photo-crosslinkable gelatin and recombinant collagen I peptide derivatives for adipose tissue regeneration – Liesbeth Tytgat
14h10	Efficient macromolecular coupling using triazolinediones: permanent or dynamic coupling – Stef Vandewalle
14h30	Development of polyester-based biodegradable optical fibers for biomedical applications – Maxime Vagenende
14h50	Poly(2-isopropenyl-2-oxazoline) as versatile platform towards multi stimuli-responsive polymers for sensing applications – Valentin-Victor Jerca
15h10	Closing Remarks
15h20	Scientific Speed Dating
17h00	Reception

Scientific speed dating organization:

- Nine tables will be prepared in a circle for the organization of the science speed dating,
- Each table will have five places to sit around, in front of each place there will be numbers from 1 to 5 indicating how a person should move in the following rounds,
- The number that will be assigned when the science speed dating starts, stays with the person until the end of this activity (please take your personal number with you),
- Every participant (all people except Professors and people who had oral presentations) should take place randomly in the beginning,
- Science speed dating will be divided into rounds (each round takes 15 minutes, altogether 5 rounds are planned), during each round every person has its turn during which he/she should present his/her research subject in 3 minutes,
- For the presentation of your own research an A4 size page should be prepared presumably with some schemes,
- A sound (every 3 minutes) will announce when a next person should start with his/her presentation, after 15 minutes a different sound will announce that a next round starts,
- The movement of people with the number is organized as follows : 1 – stays all the time at the same table, 2 – each round the person moves clockwise one table, 3 – each round the person moves counterclockwise one table, 4 – each round the person moves clockwise two tables, 5 – each round the person moves counterclockwise two tables,
- In the beginning of each round the person with number 1 starts his/her presentation as the first one (after all participants take their places), afterwards people present in a clockwise order,
- Professors and people who had an oral presentation during the CMaC day can join science speed dating only as listeners and can sit next to any table (there will be some spare chairs).