

Human and environmental (bio)monitoring: The Belgian and South Korean perspectives

Seminar 01 July 2019, CDE (room O-05), organized by the Toxicological Centre

Morning

- 10.00-10.20: **Adrian Covaci** (ToxCent-UA) - *Introduction to the day, Tox lab organization and research activities, varia*
- 10.20-10.40: **KyungDuk Zoh** (SK-SNU) - *Multi-media monitoring of phthalates and perfluorinated compounds in the environment*
- 10.40-11.00: **Younglim Kho** (SK-EU) - *Trends of Urinary Phthalate Metabolites in Koreans*
- 11.00-11.20: **Philippe Vervliet** (ToxCent-UA) - *Fate of new composite materials in dental restorations*
- 11.20-11.40: **Celine Gys** (ToxCent-UA) - *Biomonitoring of bisphenols in humans*
- 11.40-12.00: **Raewyn Town** (SPHERE-UA) - *Dynamic chemical speciation of organics in water*

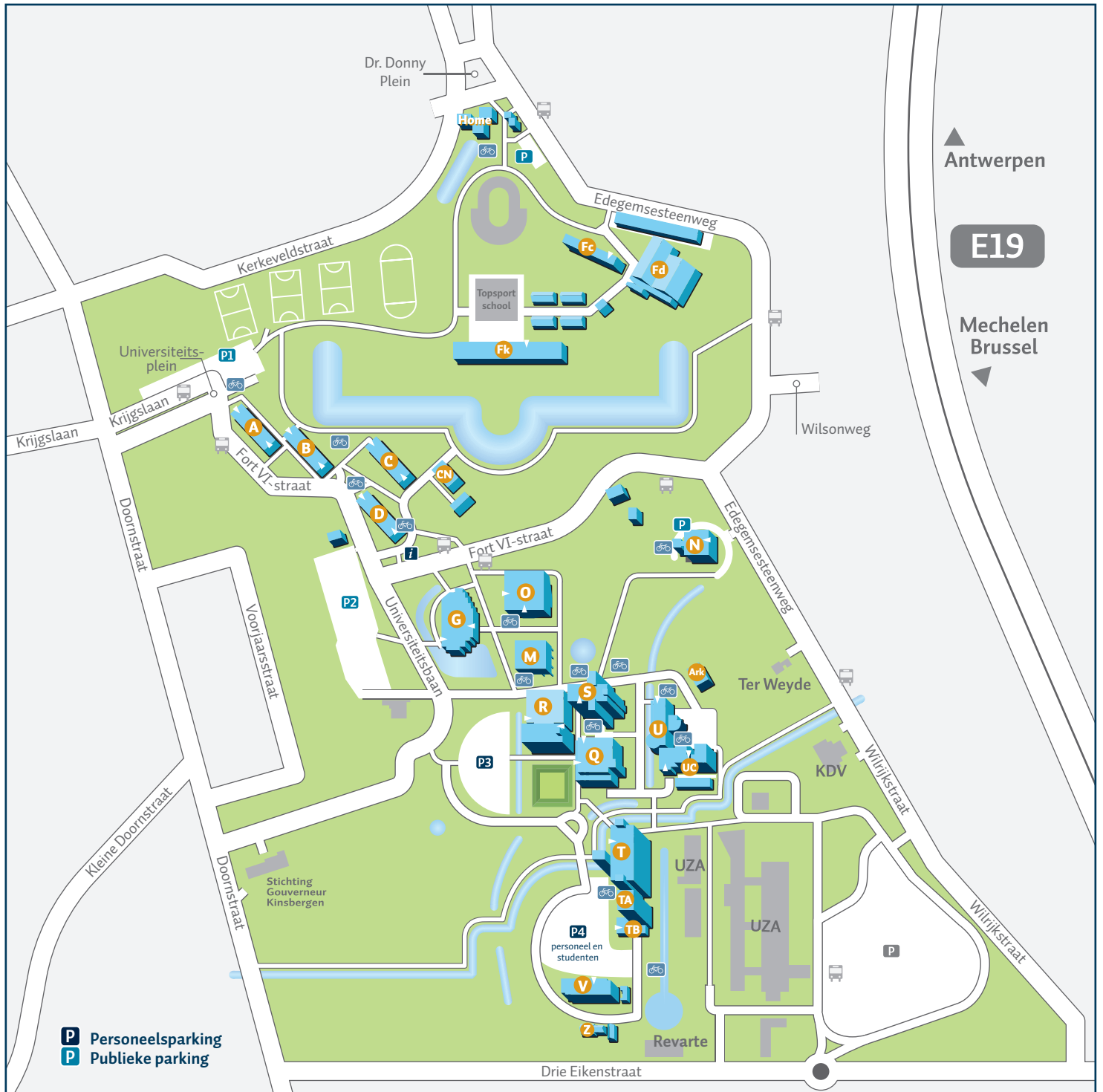
Lunch time (12.00-13.00)

Afternoon

- 13.00-13.20: **Kyungho Choi** (SK-SNU) - *Biomonitoring consumer chemicals and environmental health*
- 13.20-13.40: **Hyobang Moon** (SK-HU) - *HEAL research activities and recent findings*
- 13.40-13.55: **Ronny Blust** (SPHERE-UA and vice-rector UA) - *Presentation of SPHERE lab*
- 13.55-14.15: **Elvio Amato** (SPHERE-UA) - *Active-passive sampling*
- 14.15-14.35: **Evelyn Stinckens** (Zebrafishlab-UA) - *Toward an AOP-based tiered testing strategy for thyroid hormone disruption in fish*
- 14.35-14.55: **Olivier Mortelé** (ToxCent-UA) - *Optimization of an in vitro gut microbiome biotransformation platform with chlorogenic acid as model compound*
- 14.55-15.00: **Adrian Covaci** (ToxCent-UA) - *Conclusion of the seminar day and varia*

15.15 - Lab tour: Laboratory tour, discussion for collaboration ideas

Campus Drie Eiken



Faculteit Farmaceutische, Biomedische en Diergeneeskundige Wetenschappen

- Decanaat S
- Moniraat Wetenschappen S
- Departement Biomedische Wetenschappen S-T-UC
- Departement Diergeneeskundige Wetenschappen T-U-UC-Ark
- Departement Farmaceutische Wetenschappen A-S-T
- Instituut Born Bunge T
- VIB Centrum voor Moleculaire Neurologie ... V

Faculteit Geneeskunde en Gezondheidswetenschappen

- Onthaal Geneeskunde en Revaki M
- Decanaat S
- Center for Oncological Research (CORE) T
- Centrum Huisartsgeneeskunde (CHA) R
- Collaborative Antwerp Psychiatric Research Institute (CAPRI) R
- Epidemiologie en Sociale Geneeskunde (ESOC) ... R
- Experimentele Heelkunde en Anatomie T

- Instituut Born Bunge T
- Laboratory Experimental Medicine & Pediatrics (LEMP) T
- Molecular Imaging, Pathology, Radiotherapy & Oncology (MIPRO) T-UC
- Translational Pathophysiological Research (TPR) . T
- Translational Neurosciences T
- VAXINFECTIO S-R
- Verpleeg- en Vroedkunde R

Faculteit Wetenschappen

- Departement Chemie B
- Departement Biologie C-D-O
- Departement Fysica N
- Moniraat Wetenschappen S

Faculteit Toegepaste Ingenieurswetenschappen

- Advanced Reactor Thecnoloty (ART) B
- Onthaal D
- Leslokalen A-B-D-M-N-O-Q-R-S
- Practica A-Ark-B-C-M-O-S-T-TB-U
- Aula Fernand Nédée/Promotiezaal Q
- Campusbibliotheek R

- Komida@3 Eiken G
- Cafeteria G
- Studentenhome Home

- Departement Studentgerichte Diensten G
- Sociale Dienst G
- Stip (Studenten Informatie Punt) G

- Centraal Magazijn A
- Technische Dienst CN
- CNO D
- Nieuwe Media Dienst D
- Cursusdienst O
- Sporthal Fd
- Konijnenpijp Fk
- Palliatieve Hulpverlening Antwerpen Fc
- ASK-Stuwer Fc
- Universitair Ziekenhuis Antwerpen UZA