



Program NKR Workshop

January 22, 2016
Reactor Institute Delft

- 10.00 Registration and coffee
- 10.30 Welcome and announcements from the board.
- 10.45 Plenary session: Studying the blood-brain barrier on a microfluidic chip, dr. L.I. Segerink (University of Twente)
- 11.30 Coffee break
- 11.45 Round table discussions
1. Alpha emitters. Chair: Sandra Heskamp
 2. ^{68}Ga -PSMA-HBED-CC. Chair: Peter Laverman
 3. Tips and tricks in radiation safety. Chair: Matthias Bauwens
- 13.00 Lunch and sponsor presentation
- 14.00 Oyster - ensuring a bright future for the nuclear research reactor at the Reactor Institute Delft, dr. ir. M. Blaauw (Delft University of Technology)
- 14:30 Reactor and experimental hall tour
- 15.30 PhD sessions
1. Targeted dual-modality imaging in renal cell carcinoma, Marlene Hekman, Radboud UMC
 2. Pharmacokinetic analysis of ^{11}C -PBR28 in the rat model of herpes encephalitis (HSE): comparison with (R)- ^{11}C -PK11195, Paula Kopschina Feltes, UMCG
 3. Development of PET tracers for molecular imaging of the Activin receptor-like Kinase-5, Lonneke Rotteveel, VUMC
- 16.30 Closure and Drinks

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Language: English Registration deadline: January 12, 2016. Cost: 20 euro pp, to be paid cash upon arrival on January 22, 2016. To register please send an e-mail to [j.m.a.buurman@tudelft.nl](mailto:j.m.a.buurman@tudelft.nl).

**Due to strict access rules at the Reactor Institute, please include the number of a valid ID (which you bring on January 22nd) in the e-mail**