

PrIOMiC-OncoPoint symposium 2023 – preliminary program

3-4 May 2023 – Het Pand (Gent)

<https://www.crig.ugent.be/en/events/priomic-oncopoint-symposium-2023>

Wednesday 3 May

(topics: precision oncology, cancer modeling, multidisciplinary cancer research)

(8:30 – 10:30 restricted satellite symposium, only for PrIOMiC promoters & international partners)

10:30 – 11:00 registration & welcome coffee

11:00 – 11:10 **introduction of the joined PrIOMiC network and OncoPoint meeting**

11:10 – 12:40 **session 1**

- **11:10 international PrIOMiC partner**
Prof. Alex Wyatt (University of British Columbia) – ‘Genomic heterogeneity in treatment-naive metastatic prostate cancer’
- **11:35 international PrIOMiC partner**
speaker & title to be announced
- **12:00 company pitch presentation**
- **12:05 storm session A - short pitches of selected abstracts**

12:40 – 13:10 **poster session**

13:10 – 13:50 **lunch, sponsor booths & poster session (continued)**

13:50 – 15:20 **session 2**

- **13:50 PrIOMiC partnership**
Prof. Henrik Grönberg (Karolinska Institute) – ‘Towards clinical relevant insight during the ProBio trial, a randomized, outcome-adaptive, biomarker-driven platform trial’
Dr. Johan Lindberg (Karolinska Institute) – ‘The ProBio liquid biopsy infrastructure, from research to clinical routine’
Dr. Bram De Laere (UGent, CRIG) – ‘Setting up a liquid biopsy biobanking infrastructure in context of the ProBio trial’

- **14:40 selected abstract presentation**
speaker & title to be announced
- **14:55 selected abstract presentation**
speaker & title to be announced
- **15:10 meet our 'ERC Consolidator Grant 2023' laureate**
Prof. An Ghysels (UGent, CRIG) – 'PASTIME: understanding the role of time in biomedical processes (& applications in oncology)'

15:20 – 15:50 **coffee break, sponsor booths & poster viewing**

15:50 – 17:20 **session 3**

- **15:50 PrIOMiC partnership**
Prof. Roderick Beijersbergen (NKI, Amsterdam) – 'Diving deep: Large Scale Functional Genomic Screening for Complex and Dynamic Phenotypes'
Prof. Pieter Mestdagh (UGent, CRIG) – 'Identifying non coding RNA regulators of tumor-mediated T-cell suppression using CRISPRi screens'
- **16:25 (international) PrIOMiC partner**
speaker & title to be announced
- **16:50 selected abstract presentation**
speaker & title to be announced
- **16:05 selected abstract presentation**
speaker & title to be announced

17:20 – 17:30 **closing remarks**

17:30 – 18:00 **session 4: 'meet the international partners'** + opportunity to have a drink

format:

- *meet-the-expert session per international institute/partner that presented today – at separate round tables to allow face-to-face meetings and discussions in small groups (near the reception area, with opportunity to have a drink)*
- *participants can join the tables spontaneously, and visit several tables during the session to actively interact with the partners or to follow the ongoing discussions.*

18:00 – 18:30 **reception (continued)**

Thursday 4 May

(topics plenary sessions: immuno-oncology & multidisciplinary cancer research
+ parallel sessions on (i) fundamental/translational cancer research
& (ii) clinical/psychosocial cancer research)

- 8:30 – 9:00 registration
- 9:00 – 9:05 **introduction**
- 9:05 – 10:30 **session 5**
- **9:05 international PrIOMiC partner**
Prof. Steve Pascolo (University Hospital of Zurich) – ‘Chemically synthesised RNA for anticancer vaccination and therapies’
 - **9:30 local PrIOMiC partner**
Prof. Karim Vermaelen (U(Z)Gent, CRIG) – *title to be announced* (highlights of immuno-oncology in Ghent)
 - **9:55 company pitch presentation**
 - **10:00 storm session B - short pitches of selected abstracts**
- 10:30 – 11:00 **coffee break & poster viewing**
- 11:00 – 12:20 **session 6**
- **11:00 international PrIOMiC partner**
Prof. Emma Morris (University College London) – ‘TCR gene modified T cells for cancer and autoimmunity’
 - **11:25 selected abstract presentation**
speaker & title to be announced
 - **11:40 selected abstract presentation**
speaker & title to be announced
 - **11:55 storm session C - short pitches of selected abstracts**
- 12:20 – 12:50 **poster session**
- 12:50 – 13:40 **lunch, sponsor booths & poster session (continued)**

13:40 – 15:00 **session 7: parallel sessions on (A) fundamental & translational cancer research and (B) clinical & psychosocial/nursing cancer research**

session 7A: fundamental & translational research (location: Refter – ground floor)

- **13:40 introduction of the session**
- **13:45 international PriOMiC partner**
Prof. Maria Oliveira (i3S Institute, Porto) – ‘Targeting macrophages at the tumor microenvironment: from 3D biomimetic models to immunomodulatory therapies’
- **14:10 selected abstract presentation**
speaker & title to be announced
- **14:25 selected abstract presentation**
speaker & title to be announced
- **14:40 selected abstract presentation**
speaker & title to be announced

session 7B: clinical & psychosocial/nursing research (location: Vermeylen – first floor)

co-organized & chaired by UZ Gent Kankercentrum

- **13:40 introduction of the UZ Gent Kankercentrum**
- **13:50 introduction of REPOS**
Prof. Ann Van Hecke (UGent, UCVV) & **Prof. Elke Rammant** (UGent) – introducing the ‘Research and Expertise group for Psychosocial Oncology and Survivorship (REPOS)’ in Ghent
- **14:00 invited speaker presentation**
Michiel Daem & Flore Herman (Kankercentrum UZ Gent) - ‘Development and implementation of a cancer survivorship program’
- **14:15 invited speaker presentation**
Dr. Eva Pape (Kankercentrum UZ Gent) – ‘Shared decision making in rectal cancer surgery: the way to go?’
- **14:30 selected abstract presentation**
speaker & title to be announced
- **14:45 selected abstract presentation**
speaker & title to be announced

15:00 – 15:30 **coffee break, sponsor booths & poster viewing**

15:30 – 16:50 **session 8: parallel sessions on (A) fundamental & translational research and (B) clinical & psychosocial/nursing research**

session 8A: fundamental & translational research (location: Refter – ground floor)

- **15:30 (international) PrIOMiC partner**
speaker & title to be announced
- **15:55 selected abstract presentation**
speaker & title to be announced
- **16:10 selected abstract presentation**
speaker & title to be announced
- **16:25 selected abstract presentation**
speaker & title to be announced
- **16:40 technology pitch presentation**

session 8B: clinical & psychosocial/nursing research (location: Vermeylen – first floor)

co-organized & chaired by UZ Gent Kankercentrum

- **15:30 invited speaker presentation**
speaker & title to be announced
- **15:45 invited speaker presentation**
speaker & title to be announced
- **16:00 invited speaker presentation**
Dr. Renée Bultijnck (UGent) – title to be announced
- **16:15 invited speaker presentation**
speaker & title to be announced
- **16:30 selected abstract presentation**
speaker & title to be announced

17:00 – 17:30 **session 9 in memory of Prof. Pieter Van Vlierberghe
& award for best paper in 2022 for a young CRIG researcher**

17:30 – 17:40 **closing remarks & awards for best presentations**

17:40 – 18:10 **session 10: 'meet the international partners'** + opportunity to have a drink

format:

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18:10 – 18:40 **reception (continued)**