

## **PrIOMiC kick-off symposium (2 March 2020 – ‘het Pand’, Gent)**

UGent International Thematic Network on ‘Precision oncology, Immuno-Oncology & Modeling in Cancer’

<https://www.crig.ugent.be/en/events/crigs-international-thematic-network-priomic-kick-off-symposium>

- 8:30 – 9:00 registration
- 9:00 – 9:15 **welcome and introduction of the PrIOMiC network**  
[Prof. Guido Van Huylbroeck \(UGent – Director of Internationalization\)](#)  
[Prof. Jo Vandesompele \(CRIG, UGent – promotor of the ‘PrIOMiC’ network\)](#)
- 9:15 – 10:30 **session Immuno-Oncology / Precision Oncology**
- 9:15 [Prof. Inge Marie Svane \(Herlev – Copenhagen University, Denmark\)](#)  
‘T-cell therapy for metastatic melanoma and beyond’
  - 9:40 [Prof. Caroline Robert \(Institut Gustave Roussy, France\)](#)  
‘Control of mRNA translation and resistance to cancer therapy’
  - 10:05 [Prof. Barbara De Moerloose \(CRIG, UGent, UZ Gent\)](#)  
‘CAR T-cell clinical studies in (pediatric) acute lymphoblastic leukemia’
- 10:30 – 11:00 **coffee break & networking**
- 11:00 – 12:40 **session Modeling in Cancer**
- 11:00 [Prof. Alain Puisieux \(Institut Curie, France\)](#)  
‘EMT, cellular pliancy and breast cancer heterogeneity’
  - 11:25 [Prof. Danijela Vignjevic \(Institut Curie, France\)](#)  
‘Cancer-associated fibroblasts in cancer cell invasion’
  - 11:50 [Prof. Hector Peinado \(Spanish National Cancer Research Center \(CNIO\), Spain\)](#)  
‘Defining the role of tumor-secreted exosomes in metastasis, applications in liquid biopsy’
  - 12:15 [Prof. Pieter Van Vlierberghe \(CRIG, UGent\)](#)  
‘Novel tools for in vivo modelling of leukemia and lymphoma’
- 12:40 – 13:45 **lunch & networking**
- 13:45 – 15:00 **session Precision Oncology**
- 13:45 [Prof. Alexander Wyatt \(University of British Columbia, Canada\)](#)  
‘Genotyping and stratification of metastatic prostate cancer using ctDNA’
  - 14:10 [Prof. Benedikt Brors \(DKFZ, Germany\)](#)  
‘Bioinformatics tools for precision medicine’

- 14:35 **Prof. Katleen De Preter (CRIG, UGent)**  
'Improved and non-invasive diagnosis of adult and pediatric cancers using DNA methylation profiling'

15:00 – 15:30 **coffee break & networking**

15:30 – 16:20 **session Precision Oncology (continued)**

- 15:30 **Prof. Henrik Grönberg (Karolinska Institute, Sweden)**  
'The ProBio study: a biomarker driven study in metastatic prostate cancer'
- 15:55 **Prof. Roderick Beijersbergen (Netherlands Cancer Institute (NKI), The Netherlands)**  
'Functional genomic screening for rational drug combinations in oncology'

16:20 – 16:30 **closing remarks**

16:30 – 17:30 **session 'meet the international partners'** + opportunity to have a drink

*format:*

- *meet-the-expert session per international institute/partner – 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.*

17:30 – 18:30 **reception (continued) with drinks and small appetizers**