

bio- & medical informatics research center Antwerp

biomina Lunch Talks

Speakers:

Friday 23th of February [12:00 – 13:30 CMI G.015]

- *Dries Van Rompaey – UAntwerpen:*
Examining the cytokine TSLP through molecular modelling
- *Dr. Youzhong Liu – UAntwerpen:*
Wine fluorescence data modelling: Toward a universal PARAFAC model
- *Charlie Beirnaert – UAntwerpen:*
Tinderesting: harvesting export knowledge in a childlike manner

Friday 30th of March [12:00 – 13:30 CMI G.015]

- *Prof. Willem Talloen – JnJ:*
Reality checks can help against drowning in data and algorithms.
- *Wouter De Coster – VIB:*
Human whole genome sequencing on PromethION: an unprecedented resolution of structural variants

Friday 27th of April [12:00 – 13:30 CMI G.015]

- *Dr. Conor Meehan – ITG:*
Phylogenetics of pathogenic mycobacteria
- *Stijn Wittouck – UAntwerpen:*
Comparative pangenomics of *Lactobacillus* species

Friday 25th of May [12:00 – 13:30 CMI G.006]

- *Prof. Niel Hens – UAntwerpen & UHasselt:*
Evidence-based vaccinology: on how mathematics and statistics can be used to better understand the spread and inform the control of infectious diseases
- *Joe Ibrahim – CMG:*
Identification of methylation biomarkers in cancer using 450K array methylation data

Friday 29th of June [12:00 – 13:30 CMI TBA]

- *Dr. Frederik Van den Broeck – ITG:*
Population genomics of New World *Leishmania* species across and along the Peruvian Andes
- *Pauline Lempens – ITG:*
Searching the *Mycobacterium tuberculosis* genome for unknown drug resistance-conferring mutations