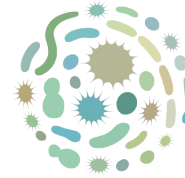


Fall Meeting of the KNVM – Section GMM
Friday 9th of November 2018
Kronig Zaal, Gebouw 58, TU Delft
Van der Maasweg 9, 2629 HZ Delft



Koninklijke
Nederlandse
Vereniging voor
Microbiologie

Fall meeting 2018 – General & Molecular Microbiology

10:00-10:20 Registration and coffee

10:20-10:30 Welcome by organizers

Session 1

10:30-11:00 KEYNOTE: Prof. Rotem Sorek (Weizmann Institute) - Beyond CRISPR - phage-bacteria interactions in the wild

11:00-11:20 Rebecca McKenzie (TUDelft) - Following the dynamics of plasmid loss by CRISPR-Cas through single cell lineages

11:20-11:40 Dr. Daphne Stapels (UMCUtrecht) - Dual RNA-seq to analyse intracellular *Salmonella* persists

11:40-12:00 Dr. Melvin Siliakus (NIOZ) - Exploring the potential of membrane engineering in *Escherichia coli*

12:00-13:00 Lunch

Session 2

13:00-13:30 KEYNOTE - Dr. David Bikard (Institute Pasteur) - Silencing genes with dCas9: fine-tuned control, high-throughput screens and surprising toxicity

13:30-13:50 Bastiaan von Meijnenfeldt (UU) - Bridging the divide: novel biology in the Black Sea

13:50-14:10 Dr. Coen Kuijl (VUmc) - Identification of a mycobacterial PE-protease that cleaves secreted surface proteins

14:10-14:30 Dr. Laura van Niftrik (Radboud) - Cell biology and interactions of anaerobic methane-oxidizing microorganisms

14:30-15:15 Coffee & Tea Break

Session 3

15:15-15:45 Dr. Anja Spang (NIOZ) - The metabolic potential of ASGARD archaea in light of eukaryogenesis

15:45-16:05 Prof. Joost Wiersinga (AMC/UvA) - The human microbiome in sepsis: from pathogenesis to novel treatments.

16:05-16:25 Dr. Nina van Sorge (UMCUtrecht) - Bacterial glycans at the host-pathogen interface

16:25-16:30 Closing by the organizers

16:30-17:45 Drinks

Please register at <https://www.knvm.org/events/6457-calendar/knvm-gmm-fall-meeting>

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