

SILS

Research Day 14th June 2018

08:45



Registration & Coffee entrance hall



09:15 - 09:30

09:30 - 09:50

Welcome by **Marten Smidt** and **PhD/Postdoc council**

Niels Reinders - Cellular and Computational neuroscience:

“The crucial role of AMPA-receptor subunit GluA3 in amyloid- β mediated synapse and memory impairment”

09:50 - 10:10

Xiaolong Liu - Bacterial Cell biology:

“FtsW activity and lipid II synthesis are required for recruitment of MurJ to midcell during cell division in *Escherichia coli*”

10:10 - 10:30

Nina Haring - Molecular Neuroscience:

“The impact of the battle between SVA transposable elements and ZNF91 on human gene expression”

10:30 - 11:00

Coffee break

11:00 - 11:20

Bhagyashree Swarge - MS of Biomacromolecules Neuroscience:

“Transcriptome and proteome changeovers reveal the bacterial strategy of spore awakening”

11:20 - 12:00

Keynote: Iris Jonkers - Department of Genetics, University Medical Center

Groningen: “The role of genetics in celiac disease: Small changes, big effects”

12:00 - 12:20

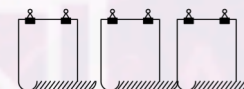
Chiat Cheong - Faculty of Science-Human Resources:

“Your career beyond SILS”

12:30 - 14:15



Lunch & Poster session



14:15 - 14:35

Gaurav Dugar - Bacterial Cell biology:

“How to find *what* a Bacterium hides”

14:35 - 14:55

Sylvie Lesuis - Brain Plasticity Group:

“The effect of glucocorticoids on Arc neurons”

14:55 - 15:15

Saskia de Man - Molecular Cytology:

“Shining a new light on canonical WNT signalling: combining genome editing and advanced microscopy to unravel molecular mechanisms”

15:15 - 15:45

Coffee break

15:45 - 16:05

Gerrald Lodewijk - Molecular Neuroscience:

“Neanderthals and Denisovans have unique variants in the neurodevelopmental disorder related *NOTCH2NL* gene cluster”

16:05 - 16:30

PechaKucha session: Maria Costantin, Rohit Bharat & Elias Brandorff

16:30 - 17:10

Keynote: Marco Crescenzi - Department of Cell Biology and Neurosciences, National Institute of Health, Rome, Italy :

“Terminal cell differentiation: a search for its molecular mechanisms and a quest for its reversal”

17:10 - 17:30

Goodbye & Awards: best presentation/PechaKucha/poster

18:00



Dinner & drinks



Ruy Kortbeek
& Eike Mahlandt

Jihed Chouaref
& Stefania Astrologo

Yorick van de Grift
& Gerrald Lodewijk

Elisa Consoli
& Diana Pereira Fernandes