Neurospora Satellite Meeting 2014, Seville, Spain



9:00 - 9:20 David Catcheside, Flinders University, Adelaide Recent new insights into meiotic recombination and its control in Neurospora

9:20 - 9:40 Jay Dunlap, Dartmouth College, Hanover

Regulators of chromatin structure governing global responses to changes in light and time

9:40 - 10:00 Stefanie Träger, Universität Bochum

Shedding light on *Pyronema confluens*: A model organism for sexual development, light signaling and circadian clock?

10:00 - 10:20 Carmen Ruger-Herreros, Universidad de Sevilla

The role of FLD in the regulation of conidiation in *Neurospora crassa*

10:20 - 10:40 Jens Heller, University of California, Berkeley

Non-self recognition induces communication interference in *Neurospora* crassa

10:40 - 11:10 Coffee

11:10 - 11:30 Anna Beier, Universität Bochum

The STRIPAK complex in *Sordaria macrospora*: A highly conserved protein complex controls regulation of fruiting bodies

11:30 - 11:50 Timo Schürg, University of California, Berkeley

Tracing cellulase secretion in Neurospora crassa

11:50 - 12:10 Luis Larrondo, Universidad Católica de Chile, Santiago de Chile

The functional characterization of the *Neurospora crassa* Hac-1 transcription factor reveals a crucial role for the <u>Unfolded Protein Response</u> in plant cell wall deconstruction

12:10 - 12:30 Magnus Karlsson, Swedish University of Agricultural Sciences, Uppsala

The role of ENGases in the endoplasmic reticulum associated degradation process of misfolded glycoproteins in *Neurospora crassa*

12:30 - 14:00 Lunch

14:00 - 14:40 Meritxell Riquelme, CICESE, Ensenada

The whereabouts of the apical morphogenetic machinery in *Neurospora* crassa

14:40 - 15:00 Katherine Borkovich, University of California, Riverside

Prediction of gene functions using phenomics in Neurospora crassa

15:00 - 15:20 Jason Stajich, University of California, Riverside Database resources for Neurospora and Sordariomycetes genomics in FungiDB

15:20 - 15:40 David Havlik, Technische Universität Braunschweig

Engineering of Neurospora crassa for the production of heterologous proteins

15:40 - 16:00 General discussion