19th DocDay

February 9th 2018

NAWI Graz Doctoral School Of Molecular Biosciences And Biotechnology

08:45-09:00	Welcoming and Opening remarks
09:00-09:15	Abdullatif Albouchi, Mitigation of furan derivatives in coffee and related model systems
09:15-09:30	Daniel Schwendenwein, Heliotropin preparation by a carboxylate reductase in resting cells
09:30-10:10	Keynote 1: Prof. Dr. Joachim Morschhäuser, The development of fluconazole resistance in *Candida albicans* – an example of microevolution of a fungal pathogen
10:10-10:30	Coffee break
10:30-11:10	Keynote 2: Univ.-Prof. Rolf Daniel, Metagenomics – a way to explore and exploit unknown taxonomic and functional microbial diversity
11:10-11:25	Alessandro Bergna, Variability of the tomato plant plant bacteriome revealed by 16S rRNA gene metabarcoding
11:25-11:40	Pascal Mülner, The sclerotiome: The microbiota of imperishable survival structures of phytopathogenic fungi
11:40-13:00	Lunch break
13:00-13:15	Dipl.-Ing. (FH) MA Michael Freidl, FFG Scholarship
13:15-13:35	Dr. Slaven Stekovic, Career Motivation Talk
13:35-14:15	Keynote 3: Univ.-Prof. Peter Holzer, Information superhighway between gut and brain
14:15-15:00	Coffee Break & Poster Session
15:00-15:40	Keynote 4: Rafael de Cabo Ph.D., Dietary interventions for healthy aging – where are we heading?
15:40-15:55	Jelena Tadic, Heat shock protein Hsp40: friend or foe in Alzheimer´s disease
15:55-16:10	Christiane Klec, Presenilin-1-mediated ER Ca2+ leak is an essential trigger for β-cell responsiveness to glucose
16:10-16:30	Coffee break
16:30-17:10	Keynote 5: Dr. Djemel Hamdane, Flavin – dependent epitranscriptomic : when flavoenzymes regulate the translation
17:10-17:25	Eveline Brodl, Teaching *E.coli* to shine
17:25-17:40	Geoffrey Gourinchas, Asymmetric structural rearrangements involved in light activation of a dimeric red light photoreceptor
17:40-18:00	Closing Remarks
18:00	Get together & Prizes

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