

Day 1 Sunday, 13th November 2016

11:15 – 12:45 Registration and refreshments

12:45 – 13:00 Welcome Speech by Mr. Peter Morris (CEO, Sidra)

Taste Psychophysics and Perception Symposium

Chaired by: John Ferguson, MD and Vidya Mohamed-Ali, PhD

13:00 – 13:45 “A Role for the PROP Bitter Taste Phenotype in Women’s Health: Food Choice, Obesity and Weight Management.”

Beverly Tepper, PhD

Head of the Sensory Evaluation Laboratory, Rutgers University, USA

13:45 – 14:30 “Connecting taste functioning with food preference in clinical to population-based research.”

Valerie Duffy, PhD, RD

University of Connecticut, USA

14:30 – 15.15 “Gastrophysics: The new sciences of the table.”

Charles Spence, PhD

Head - Crossmodal Research Laboratory, University of Oxford, UK

15:15 – 16:30 Sensory Lab,

Sponsored by “Dolce Sapore WLL”, Doha, Qatar

Day 2 Monday, 14th November 2016

07:45 – 08:30 Registration and refreshments

Genetic and Molecular Basis of Taste Symposium.

Chaired by: Giorgia Girotto, PhD and Imed Gallouzi, PhD

08:30 – 09:15 "Secrets of bitterness."

Wolfgang Meyerhof, PhD

Head of the Department of Molecular Genetics, German Institute of Human Nutrition, Germany

09:15 – 10:00 "Taste cells of the gut and caloric sensors of the tongue."

Robert Margolskee, PhD

Director, Monell Chemical Senses Center, USA and Adjunct Professor, Mount Sinai School of Medicine, USA

10:00 – 10:30 Coffee Break

10:30 – 11:15 "Genes, taste and food preferences: impact on food intake and health status."

Paolo Gasparini, MD, PhD

Chief of the Experimental Genetics Division, Sidra Medical and Research Center, Qatar

11:15 – 12:00 "The Flavor World of Childhood: Basic Biology and Implications for Health."

Julie Mennella, PhD

Full Member, Monell Chemical Senses Center, USA and Leadership of Professional Scientific Societies, National Institutes of Health, USA

12:00 – 12:45 Lunch

12:45 – 14:00 Sensory Lab,

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Biological Basis of Appetite and Nutrition Symposium

Chaired by: Hadi Abderrahim, PhD and Ramin Badii, PhD

- 14:00 – 14:45 “The Neuronal Basis of Nutrition.”
Carlos Ribeiro, PhD
Principal Investigator, Champalimaud Neuroscience Program, Portugal
- 14:45 – 15:30 “A genetically specified connectomics approach applied to long range feeding regulatory circuits.”
Deniz Atasoy, PhD
Assistant Professor, Istanbul Medipol University, Turkey
- 15:30 – 16:00 Coffee Break
- 16:00 – 16:45 "Personalized Nutrition - from concept and field test."
Hannelore Daniel, PhD
Professor, Technical University of Munich, Germany
- 16:45 – 17:05 “Optimizing Neonatal Neurobehavioral Responses to the Sensory Milieu of the Intensive Care Nursery.”
Constance Eggert, OTR, MSTP
Occupational Therapist, Sidra Medical and Research Center, Qatar

Day 3 Tuesday, 15th November 2016

07:45 – 08:30 Registration and refreshments

1st Qatar Olfactory Mini Symposium (QOMS 2016)

Chaired by: Xavier Estivill, MD, PhD and Mohammed Akaaboune, PhD

08:30 – 09:15 “Olfactory mechanisms in vertebrates.”

Luis Saraiva, PhD

Investigator, Sidra Medical and Research Center, Qatar and Adjunct
Assistant Member, Monell Chemical Senses Center

09:15 – 10:00 “Slow oscillatory microcircuits in the mouse accessory olfactory bulb.”

Marc Spehr, PhD

Lichtenberg-Professor, RWTH Aachen University in Aachen, Germany

10:00 – 10:30 Coffee Break

10:30 – 11:15 "Olfactory signatures in health and disease."

Darren Logan, PhD

Head of Feeding Performance, The Waltham Centre for Pet Nutrition, UK

11:15 – 12:00 "Retargeting olfaction."

Peter Mombaerts, MD, PhD

Director of the Max Planck Research Unit of Neurogenetics, Germany

12:00 – 12:15 Concluding Remarks

12:15 – 13:30 – Lunch

13:30 – Meeting Adjourns