Join us at RegPep2018, in Acapulco Diamante, México—
Celebrating together advances in basic research on regulatory peptide physiology leading to accelerated translation to peptide-based therapeutics,
Meeting among five generations of peptide scientists and scholars,
Carrying on the legacy of regulatory peptide pioneers!

Symposia

S1. Extrahypothalamic functions of neuropeptide and peptide hormones: an overview (Chair: V. Grinevich, Germany)
S2. What’s new with POMC, TRH, PRL, and GH neuropeptide systems? (Co-Chairs: P. Joseph-Bravo, Mexico & D. Grant, NZ)
S3. Neuropeptide and neuroendocrine science (Chair: M. Manning, USA)
S4. Neuropeptide and GPCR: new function in therapeutic targets (Co-Chairs: H. Castel, France & B. Leduc, Canada)
S5. Metabolic disorders: central and peripheral mechanisms and therapeutic strategies (Chair: M. Harlan, Mexico)
S6. Presentation of self-peptides in the thymus: An essential event of life (Chair: V. Geenen, Belgium)
S7. Neuropeptides in headache, inflammation and neuroinflammatory pain: basic science to clinical trials (Chair: J. A. Waschek, USA)
S8. Interaction of hypothalamic peptide circuits in the organization of physiology and behavior (Chair: R. M. Buijs, Mexico)
S9. Gut peptide physiology and metabolic syndrome (Chair: D. Shen, Norway)
S10. Peptides and their receptors as biomarkers (Chair: T. Moodie, USA)
S11. Symposium with contributed talks (TBA)

S2. Regulatory peptide signaling and circuit logic in controlling neural networks (Chair: L. E. Elden, USA)
S3. Neuropeptide function in tumors (Chair: F. Ferraguti, Austria)
S4. Neuropeptides and social behavior (Chair: T. Z. Baram, USA)
S5. Neuropeptides in inflammatory processes (Chair: E. Pinter, Hungary)
S6. New insights in the hypothalamic regulation of energy homeostasis by neuropeptides (Co-Chairs: N. Chauvel & C. Riviere, France)
S7. Clock mechanisms of normalizing SCN: From peptide to network interactions (Chair: R. Aguilar-Roberts, Mexico)
S8. Neuropeptide regulation of stress and its consequences (Chair: J. Herman, USA)
S10. Controversial approaches to studying peptidic hormones (Chair: M. Ludwig, UK)
S11. Neuropeptides and neurodegeneration (Chairs: I. Gouezos, Israel & S. Yoneda, Japan)
S12. Neuroendocrinology and neurodegeneration: a new paradigm of disease (Chair: M. Manning, USA)
S13. Symposium with contributed talks (TBA)

Plenary lectures

Andrew V. Schally (USA): Hypothalamic hormones: from neuropeptide to therapy of cancer and other diseases and conditions
Laura Bolin (USA), 2018 Victor Mount-Avadse and Lectures: Refining visual receptor signaling to improve the therapeutic index
Jean-Louis Chatel (Mexico): Peptide-degrading enzymes and the control of peptide actions in vivo
Suzanne Dickson (Sweden): Impact of peripheral regulators of energy balance on the nervous system.
Robert C. Malenka (USA): Oxytocinergic gating of social reward
Gareth Leng (UK): The brain of the house: the hypothalamus and its hormones

Young investigator symposium (S20)

New investigators embarking on their independent careers sketch out their current progress and plans for future research (Co-Chairs: V. S. Hernandez, Mexico & A. S. Mecalli, Brazil)

Peptide Pioneers roundtable

Drawing Inspiration from the Past and Glimpsing the Future (Co-Chairs: L. E. Elden, USA & L. Zhang, Mexico)
G. Sue Carter (Indiana University, USA)
Luís de Lecce (Stanford University, USA)
José Antunes Rodrigues (University of Sao Paulo, Brazil)
John Morris (University of Oxford, UK)
Robert Millar (University of Pretoria, South Africa)

Workshop

Peptide-based drug discovery for CNS disorders: Avenues and barriers. (Co-Chairs: W. Z. Porter, USA & D. Vaudry, France)

RegPep2018 daily Datablast by poster competition awardees

Contact: Faculty of Medicine, National Autonomous University of Mexico (UNAM). regpep2018.facedn.unam.mx
RegPep2018 Chair: Lee E. Elden: elden@nih.gov; Co-Chair: Limin Zhang: limin@unam.mx

RegPep2018 abstract submission deadline: June 30, 2018
For further details and updated information, please visit: http://regpep2018.facedn.unam.mx where now the program, as well as airline/coach, local cultural, historical and touristic information and activities for participants, appear published

Continuing Medical Education credits can be earned by attending the RegPep2018

Meeting the Editors-in-Chief luncheon

ANYAS, Neuroendocrinology, J. Neuroendocrinology, Stress, Journal of Molecular Neuroscience