

ICCE18 PROGRAM SUMMARY

List of Plenary Lectures

Monday June 5

PL1 ICCE18 Bargmann-Scharrer Lecturer: Stacia Sower (USA)

THE ORIGINS OF THE VERTEBRATE HYPOTHALAMIC-PITUITARY AXIS: INSIGHTS FROM LAMPREYS

Tuesday June 6

PL2 ICCE18 Grace Pickford Medal Lecturer: Kataaki Okubo (Japan)

SEXUAL DIFFERENTIATION AND PLASTICITY OF THE BRAIN OF TELEOST FISH

PL3 ICCE18 Plenary Lecturer: Marilyn Renfree (Australia)

NEW PARADIGMS FROM THE ENDOCRINOLOGY OF MARSUPIAL SEXUAL DIFFERENTIATION.

Wednesday June 7

PL4 NASCE Gorbman-Bern Lecturer: Robert Denver (USA)

KRÜPPEL-LIKE FACTORS ARE EFFECTORS OF NUCLEAR RECEPTOR SIGNALING

Thursday June 8

PL5 NASCE Gorbman-Bern New Independent Investigator: Valerie Langlois (Canada)

THE INSIDE STORY OF STEROID 5-REDUCTASES IN FROGS

PL6 ICCE18 Plenary Lecturer: Xavier Belles (Spain)

REGULATION OF INSECT METAMORPHOSIS BY HORMONAL SIGNALING AND MicroRNAs.

Friday June 9

PL7 ISAREN Plenary Lecturer: Taisen Iguchi (Japan)

TRPV4 ASSOCIATES ENVIRONMENTAL TEMPERATURE AND SEX DETERMINATION IN THE AMERICAN ALLIGATOR

List of the State-of-the-art speakers

Monday June 5

- SA1 John Chang (Canada)
- SA2 Cunming Duan (USA)
- SA3 Kazuyoshi, Tsutsui (Japan)
- SA4 Gregg Adams (Canada)
- SA5 Yoshio Takei (Japan)
- SA6 Gabriel Markov (France)

Tuesday June 6

- SA7 Wei Ge (Macau)
- SA8 Nick Bernier (Canada)
- SA9 Robert M. Dores (USA)
- SA10 Nancy Denslow (USA)
- SA11 Carl Schreck (USA)
- SA12 David Lovejoy (Canada)

Wednesday June 7

- SA13 Michihiko Ito (Japan)
- SA14 Barbara Demenix (France)
- SA15 Suraj Unnappian (Canada)
- SA16 Werner Kloas (Germany)
- SA17 Deborah Powers (portugal)
- SA18 James Carr (USA)
- SA19 Glen Van Der Kraak (Canada)
- SA20 Ehab Abouheif (CANADA)
- SA21 Honoo Satake (Japan)

Thursday June 8

- SA22 Encarni Capilla (Spain)
- SA23 Nirao Shah (USA)
- SA24 Peter Thomas (USA)
- SA25 "Björn Thrandur Björnsson (Sweden)
- SA26 Miodrag Belosevic (Canada)
- SA27 Erik Nelson (USA)

Friday June 9

- SA28 Charles Tyler (UK)
- SA29 Horst-Werner Korf (Germany)
- SA30 Lance Kriegsfeld (USA)

List of Symposia

Monday AM

S1 Signaling and Neuroendocrine Control

Chair: John Chang + Anderson Wong

SOA: John Chang (Canada)

- 1) Anderson Wong (Hong Kong)
- 2) You Lee, Son (Japan)
- 3) Ian, Orchard (Canada)
- 4) Ola Michalec (Canada)
- 5) David Rocco (Canada)
- 6) Lian Hollander-Cohen (Israel)

S2 Insulin and insulin-like peptides, vertebrate and invertebrate

Chair: Angela Lange and Cunming Duan

SOA: Cunming Duan (USA)

- 1) Mark Brown (USA)
- 2) Marina Defferrari (Canada)
- 3) Hiroyasu Kamei (Japan)
- 4) Jan, Bogerd (Netherlands)
- 5) JIA YD (PRC)
- 6) Brett, Vahkal (Canada)

S3 Neurochemical Regulation of Instinctive Behavior

Chair: Kazuyoshi Tsutsui and Takayoshi Ubuka

SOA: Kazuyoshi, Tsutsui (Japan)

- 1) Takayoshi Ubuka (Malaysia)
- 2) Hironori Ando (Japan)
- 3) Tomoko Soga (Malaysia)
- 4) Hideaki, Takeuchi (Japan)
- 5) Erich Jarvis (USA)
- 6) Knapp R (USA)

Monday PM

S4 Tackling Endocrine Mysteries in Domestic Animals

Chair: . Daniel J. MacPhee and Prasanth Chelikani,

SOA: Gregg Adams (Canada)

- 1) Jaswant Singh (Canada)
- 2) Chantal McMillan (Canada)
- 3) Snead, E (Canada)
- 4) Jacob Thundathil (Canada)
- 5) Danks, JA (Australia)
- 6) Chunheng, Mo (PRC)

S5 The Hormonal Control of Osmoregulation in Vertebrates

Chair: Jason P. Breves and Steve Perry

SOA: Yoshio Takei (Japan)

- 1) McCormick, S (USA)
- 2) Breves, JP (USA)
- 3) Gilmour, K (Canada)
- 4) Seale AP (USA)
- 5) Ciaran, Shaughnessy (USA)
- 6) Pung-Pung Hwang (Taiwan)

S6 Invertebrate sex steroids and peptides

Chair: Pei-San Tsai + David Norris

SOA: Gabriel Markov (France)

- 1) Pei-San Tsai (USA)
- 2) Alexander Scott (UK)
- 3) Tongchai, Thitiphuree (Japan)
- 4) Mita M (Japan)
- 5) Paluzzi JP (Canada)
- 6) Liutkeviciute Z (Austria)

Tuesday AM

S7 Fish sexual development

Chair: Bon-chu Chung and Chun Peng

SOA: Wei Ge (Macau)

- 1) Minoru Tanaka (Japan)
- 2) Adelino Canario (Portugal)
- 3) Deshou Wang (PRC)
- 4) Bon-chu Chun (Taiwan)
- 5) Francesc, Piferrer (Spain)
- 6) Rafael, Nobrega (Brazil)

S8 Early Life Adversity and the Stress Response/Stress coping mechanisms

Chair: Nicholas Bernier and Patrick Prunet

SOA: Nicholas Bernier (Canada)

- 1) Scott MacDougall-Shackleton (Canada)
- 2) Erica Crespi (USA)
- 3) Paula Brunton (UK)
- 4) Patrick Prunet (France)
- 5) Whitehouse L (Canada)
- 6) Ali, J (USA)

S9 Recent Progress in Cartilaginous Fish Endocrinology (NASCE President's Symposium)

Chair: Robert M. Dores and Akiyoshi Takahashi

SOA: Robert M. Dores (USA)

- 1) Akiyoshi Takahashi (Japan)
- 2) Susumu Hyodo (Japan)
- 3) Yasuhisa Kobayashi (Japan)
- 4) Catharine, Wheaton (USA)
- 5) Ryo, Nozu (Japan)
- 6) Perry, Davis (USA)

Wednesday AM

S10 ISAREN: Environmental and genetic influences on amphibian and reptilian endocrine systems

Chair: Caren Helbing and Werner Kloas

SOA: Michihiko Ito (Japan)

- 1) John Clulow (Australia)
- 2) Sarah Woodley (USA)
- 3) Caitlin Gabor (USA)
- 4) Ikuo, Miura (Japan)
- 5) Frances Orton (UK)
- 6) Emily, Koide (Canada)

S11 Old questions, new technological approaches in thyroid hormone signaling and function

Chair: Aurea Orozco and Deborah Powers

SOA1: Barbara Demenix (France)

- 1) Veerle Darras (Belgium)
- 2) Danniell Buchholz (USA)
- 3) Aurea Orozco Rivas (Mexico)
- 4) Aurora Maria, Olvera Vidal (Mexico)
- 5) Tamura K (Japan)
- 6) Peter Subash (India)

S12 Integrating factors of appetite, energy balance and growth

Chair: Oliana Carnevalli, Suraj Unnappian, Encarni Capilla

SOA: Suraj Unnappian (Canada)

- 1) Oliana Carnevali (Italy)
- 2) Mark, Sheridan (USA)
- 3) Angela B. Lange (Canada)
- 4) Maximilian Michel (USA)
- 5) Kazuyoshi, Ukena (Japan)
- 6) Stacy, Habroun (USA)

Wednesday PM

S13 Environmental Regulation of Reproductive Processes'

Chair: Vance Trudeau and Glen Van Der Kraak

SOA: Glen Van Der Kraak (Canada)

- 1) Megan E. Meuti (USA)
- 2) Yoji Yamamoto (Japan)
- 3) Timothy Greives (USA)
- 4) Chris Martyniuk (USA)
- 5) David Norris (USA)
- 6) Maclatchy (Canada)

S14 Eco-Evo-Devo: The Physiology of Phenotypic Variation

Chair: Christen Mirth and P. Swanson

SOA: Ehab Abouheif (CANADA)

- 1) Nadia Aubin-Horth (CANADA)
- 2) Christen, Mirth (Australia)
- 3) Laura Lavine (USA)
- 4) Alexander Shingleton (USA)
- 5) Suzy Renn (USA)
- 6) Mara, Laslo (USA)

S15 Neuroendocrinology of invertebrate deuterostomes - a crucial link between protostomes and vertebrates

Chair: Dan Larhammar and Maurice Elphick

SOA: Honoo Satake (Japan)

- 1) Leo T. O. Lee (Macau)
- 2) Maurice Elphick (UK)
- 3) Dan Larhammar (Sweden)
- 4) Moriyama S (Japan)
- 5) Tomohiro, Osugi (Japan)
- 6) Elias Taylor

Thursday AM

S16 Growth Hormone and prolactin: Neuroprotective and developmental actions

Chair: Steve Harvey and Carlos Arámburo de la Hoz

SOA: Encarni Capilla (Spain)

- 1) Carlos Aramburo (Mexico)
- 2) Steve Harvey (Canada)
- 3) Teresa Morales (México)
- 4) Maricela Luna (México).
- 5) Dwight, Causey (UK)
- 6) Peggy Biga (USA)

S17 Plasticity in the neuroendocrine system

Chair: Deborah Kurrasch and Matt Vijayan

SOA: Nirao Shah (USA)

- 1) Kurrasch D (Canada)
- 2) Andreas Heyland (Canada)
- 3) Deborah Dewey (Canada)
- 4) Nishimura (Japan)
- 5) Nesan, Dinu (Canada)
- 6) Annie, Miller (USA)

SS18 Steroid Receptor Actions and Their Signaling: Nongenomic vs. Genomic

Chair: Yong Zhu and Peter Thomas

SOA: Peter Thomas (USA)

- 1) Shi, Yunbo (USA)
- 2) Matt Vijayian (CAN)
- 3) Xiao Fan Zhao (PRC)
- 4) Yefei Pang (USA)
- 5) Yong, Zhu (USA)
- 6) Mohapatra S (USA)

Friday AM

S19 Endocrine Disruption in Aquatic Vertebrates - Lessons Learned and Future Prospects -A Tribute to Professor Louis J. Guillette, Jr.

Chair: Charles R. Tyler and Thea Edwards

SOA: Charles Tyler (UK)

- 1) Thea Edwards (USA)
- 2) Heather Hamlin (USA)
- 3) Satomi Kohno (USA)
- 4) B Parrott (USA)
- 5) Vance Trudeau, Canada
- 6) Caren Helbing (Canada)

S20 Biological Rhythms, circadian clock

Chair: Akiyoshi Takahashi and Takashi Yoshimura

SOA: Horst-Werner Korf (Germany)

- 1) Takashi, Yoshimura
- 2) Tohru Suzuki (Japan)
- 3) Akihiro, Takemura.doc
- 4) Yoav Gothilf (Israel)
- 4) Hur, Sungpyo.doc
- 5) Makoto, Mogi.doc

S21 Kisspeptins: mandatory or optional for reproduction

Chair: Berta Sivan Sivan and Yonathan Zohar

SOA: Lance Kriegsfeld (USA)

- 1) Ishwar Parhar (Malaysia)
- 2) Abigail Elizur (Australia)
- 3) Berta Sivan (Israel)
- 4) Nilli Zmora (USA)
- 5) Dean, Semmens (UK)
- 6) Hatef, Azadeh (Canada)

List of registered delegates presenting Posters (Numbers subject to change)

- P1 Abiran, Sritharan
- P2 Alice Hontela
- P3 Alison, Holloway
- P4 Allison Ann Wilkes
- P5 Alvarez-Gonzalez MY
- P6 Andrea, Aspbury
- P7 Andrea, D'Aquila
- P8 Andrew, Nuss
- P9 Angus, Reid
- P10 Anthony, Martillotti
- P11 Api Mx
- P12 Aubrey, Converse
- P13 Brian Shepherd
- P14 Brianna, Myre
- P15 Baroiller JF
- P16 Caiyun, Sun
- P17 Carnevali 3-poster
- P18 Carnevali Gioacchini G 4-posterx
- P19 Carnevali tuna Api-2-posterx
- P20 Carnevali
- P21 Chinmayee Das x
- P22 Christopher Monson
- P23 Christopher, Tubbs
- P24 Constantina Theofanopoulou
- P25 Cristina Sáenz de Miera
- P26 Crystal, Herron
- P27 Danitzia, Guerrero-Tortolero
- P28 David, Hogg
- P29 David, Kabelik
- P30 De Groef, B
- P31 Dennis P. Jacob not
- P32 Edward, Orlando.pdf
- P33 Enezi, Khalid
- P34 Fallah, H P
- P35 Galus M
- P36 George, Kinley
- P37 Gioacchini Gx
- P38 Glancis Luzeena Raja
- P39 Guadalupe Yasmin, Hernandez Linares
- P40 Hailey, Hunter
- P41 Helena, D'Cotta
- P42 Helene Volkoff
- P43 Hend, Al Nafea
- P44 Huijie, Lu

P45 Hussain, Alkawi
P46 Ivan, Lazcano
P47 Jae-Hwan, Lee
P48 Jan, Mennigen
P49 Jessenia, Cruz-Robles
P50 Jesus, Devesa
P51 Jithine Jayakumar Rajeswari
P52 Jiyeon, Hyeon
P53 Julien A
P54 Kanta, Mizusawa
P55 Kavishankar, Gawli
P56 Kazue, Nagasawa
P57 Kenshiro Shikano
P58 Krist, Hausken
P59 Kobayashi, Yuta
P60 Lakshminarasimhan, Sundarrajan
P61 Laura, Jenkins
P62 Louisa Harding
P63 Lukas, Kubicka
P64 Lynn, Martin
P65 Maho Ogoshi
P66 Makoto Kusakabe
P67 Marietta, Easterling
P68 Mark, Bernards
P69 Marwa Thraya
P70 Masaru, Nakamura
P71 Masato, Aoyama
P72 Matan, Golan
P73 Matthew Hale
P74 Megan, Zak
P75 Mitchell K
P76 Mingming, Qin
P77 Miranda Marvel
P78 Monika Gulia-Nuss
P79 Moses Inbarajx
P80 Muthu Lakshmi
P81 Naresh, Ramesh
P82 Noriko, Amiya
P83 Paisley Thomson
P84 Patel, Vaidehi
P85 Peng, Chun
P86 Per-Erik Olsson
P87 Peter, Palma
P88 Pinto P
P89 Rachel, Felton
P90 Ramji Bhandari

P91 Robert, Rutherford
P92 Robyn, Reeve
P93 Rodolfo Cardenasx
P94 Russell Borski
P95 Rute Sofia Tavares Martins
P96 Sam, Hana
P97 Samantha J. Richardson
P98 Samhitha Raj
P99 Sara, Good
P100 Seth, Kullman
P101 Shah, Soham
P102 Shi Xi, Chen
P103 Shin-ichi, Abe
P104 Shirin, Mollayeva
P105 Susumu, Hyoda
P106 Tapas, Chakraborty
P107 Tipsmark CK
P108 Toshiaki Hirai
P109 Tovo, Aldo
P110 Travis, Seaborn
P111 Tsuyoshi, Kawada
P112 Venkata, Pasupuleti
P113 W. Gary Anderson
P114 Wei, Hu
P115 Wenshng, Li
P116 Wilkinson, Emily
P117 Yasushi Shibata
P118 Yibo, Zhang
P119 Yifeng, Li
P120 Yung Che Tsengx
P121 Yusuke Nakane
P122 Zare, Ava
P123 Zhe Hu
P124 Zuzana, Starostova