

ICVS 2019

The 25th Symposium of the International
Colour Vision Society



Detailed Programme

5-9 July, 2019

Riga, Latvia

FRIDAY 5th July

- 09.00 – 11.30 *Director's committee meeting*
10.00 – 18.00 *Registration desk open*
13.30 – 14.00 *Opening*

Central Processing of Colour

- 14.00 – 14.15 Steven Shevell, Insub Kim, Won Mok Shim and Sang Wook Hong
14.15 – 14.30 Karen Gunther, Colby Dunigan, Carson Powell and Jorge Rodriguez
14.30 – 14.45 Kathy T. Mullen and Erin Goddard
14.45 – 15.00 Ichiro Kuriki, Sae Kaneko and Søren K. Andersen
15.100– 15.15 Talia Retter, Bruno Rossion, Fang Jiang and Michael Webster
- 15.15 – 15.45 *Coffee pause*

INVITED TALK I

- 15.45 – 16.45 Paul Martin
Form and function in parallel pathways for colour vision

Retinal Mechanisms of Colour Processing

- 16.45 – 17.00 Maureen Neitz, Elise Krekling, Lene A. Hagen, Hilde Pedersen, Jay
Neitz and Rigmor Baraas
17.00 – 17.15 Avinash Aher and Jan Kremers
17.15 – 17.30 Neil Parry, Ian Murray, Xian Li and Elena Rodrigo-Diaz
17.30 – 17.45 Jan Kremers, Avinash Aher, Neil Parry, Nimesh Patel and Laura
Frishman
17.45 – 18.00 Barry Lee and Manuel Schottdorf

SATURDAY 6th July

08.30 Registration desk open

Colour Appearance

9.00 – 9.15 Steven Buck and Tanner Delawyer
9.15 – 9.30 Robert Ennis and Katja Doerschner
9.30 – 9.45 Sara Patterson, Maureen Neitz and Jay Neitz
9.45 – 10.00 Gaurav Gupta, Anya Hurlbert, Naomi Gross and Ruben Pastilha
10.00 – 10.15 Anya Hurlbert, Naomi Gross, Ruben Pastilha and Gaurav Gupta

10.15 – 10.45 *Coffee pause*

Colour Vision Testing

10.45 – 11.00 Jean Leid and Géraldine Kraft
11.00 – 11.15 Stephen Dain, David Atchison, Jeffrey Hovis and Mei-Ying Boon
11.15 – 11.30 Manca Tekavcic Pompe
11.30 – 11.45 Thiago Monteiro Paiva Fernandes, Natanael Antonio Santos and Galina V. Paramei
11.45 – 12.00 John Maule, Alice Skelton, Lydia Day, Katie Barnes, Anna Franklin and Jenny Bosten

12.00 – 12.45 *Lunch*

INVITED TALK 2

12.45 – 13.45 Beatrix Feigl
Implications of melanopsin photoreceptor dysfunction in eye disease

Melanopsin and Colour Vision

13.45 – 14.15 Andrew J. Zele, Ashim Dey, Prakash Adhikari and Beatrix Feigl
14.15 – 14.30 Joris Vincent, Geoffrey K. Aguirre and David H. Brainard
14.30 – 14.45 Katsunori Okajima, Yoshika Takahashi, Graham Fielder and Alan Robertson

14.45 – 17.00 Posters I & coffee

SATURDAY 6th July

Colour In Painting

- 17.00 – 17.15 Sho Kishigami, Takuma Morimoto, João M.M. Linhares, Tetsuto Minami, Shigeki Nakauchi and Sérgio Nascimento
- 17.15 – 17.30 Juan Luis Nieves, Yu-Jung Chen, Luis Gomez-Robledo and Javier Romero
- 17.30 – 17.45 Claudia Feitosa-Santana, Carlo M. Gaddi and Sérgio M. C. Nascimento

SUNDAY 7th July

08.30 *Registration desk open*

Luminance and Colour

9.00 – 9.15 Sophie Wuerger

9.15 – 9.30 Eiji Kimura and Yusuke Takano

9.30 – 9.45 Maris Ozolinsh and Anna Pastare

9.45 – 10.00 Marina Danilova and John Mollon

10.00 – 10.30 *Coffee pause*

Verriest-Medal Lecture

10.30 – 10.45 Introduction

10.45 – 11.45 Michael Webster

Adventures in blue and yellow

11.45 – 12.00 *Group photo*

12.00 – 20.00 *Excursion and packed lunch*

MONDAY 8th July

08.30 *Registration desk open*

Anomalous Trichromacy

9.00 – 9.15 Keiko Sato, Kazumasa Nishitani, Hironori Takimoto
9.15 – 9.30 Ivana Ilic, Kara J Emery and Michael A Webster
9.30 – 9.45 Lucy Somers, Anna Franklin and Jenny Bosten
9.45 – 10.00 Kenneth Knoblauch, Brennan Marsh-Armstrong and John S. Werner
10.00 – 10.15 John S. Werner, Brennan Marsh-Armstrong and Kenneth Knoblauch

10.15 – 10.45 *Coffee pause*

Colour Vision Assessment

10.45 – 11.15 John Barbur, Ben Evans and Marisa Rodriguez-Carmona
11.15 – 11.30 Rigmor C. Baraas, Solveig Arnegard, Lene A. Hagen, Jay Neitz and
Maureen Neitz
11.30 – 11.45 Alice Skelton, Miranda Longworth-Krafft, James Alvarez, John Maule,
Anna Franklin and Jenny Bosten
11.45 – 12.00 Marc Winterbottom, James Gaska, Greg Eisenhauer and Steven
Hadley
12.00 – 12.15 Sarah E Regan, Allie C Hexley, Anna-Katharina Hauperich, Laura K
Young, Hannah E Smithson

12.15 – 13.00 *Lunch*

INVITED TALK 3

13.00 – 14.00 Silvia Pont
Light and colour in the wild

Lighting and Material Properties

14.00 – 14.15 Ruben Pastilha, Gaurav Gupta and Anya Hurlbert
14.15 – 14.30 Takuma Morimoto, Sho Kishigami, João M.M. Linhares, Sérgio M.C.
Nascimento and Hannah E. Smithson
14.30 – 14.45 Joshua Harvey and Hannah Smithson
14.45 – 17.00 POSTERS II & Coffee

MONDAY 8th July

Colour Cognition

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| 17.00 – 17.15 | Dimitris Mylonas, Lewis D Griffin and Andrew Stockman |
| 17.15 – 17.30 | David Bimler and Mari Uusküla |
| 17.30 – 17.45 | Renārs Trukša, Samanta Gabrāne, Katrīna Lazdāne, Sergejs Fomins
and Gunta Krūmiņa |
| 17.45 – 18.00 | Keizo Shinomori, Honami Komatsu and Ippei Negishi |

TUESDAY 9th July

Grouping and Attention

- 9.00 – 9.15 Emily Slezak and Steven K. Shevell
9.15 – 9.30 Andrew Coia and Steven Shevell
9.30 – 9.45 Sunny M.S. Lee, Emily Slezak and Steven K. Shevell
9.45 – 10.00 Arthur Shapiro, Anthony Loprete and Lily Donaldson
10.00 – 10.15 Katsuaki Sakata and Hitomi Shimakura

10.15 – 10.45 *Coffee pause*

Colour Constancy

- 10.45 – 11.00 David Foster and Adam Reeves
11.00 – 11.15 Laysa Hedjar, Wenyan Bi and Arthur G. Shapiro
11.15 – 11.30 Tanner DeLawyer, Sei-Ichi Tsujimura and Keizo Shinomori
11.30 – 11.45 Daniel Garside and Lindsay MacDonald
11.45 – 12.00 Dingcai Cao, Clemente Paz-Filgueira and Michael Tan

12.00 – 13.00 *Business meeting*

13.00 – 13.15 *Closing*

