

<b>Friday 15 April</b>		
	Room 1	Room 2
9.30– 10.45 am	ELLEN CLARKE The Multiple Realizability of Biological Individuality	ZOLTAN JAKOB Absolutism, Perceptual Error, and Colour Vision in the Newly Sighted
11.15 am– 12.30 pm	MARTIN CARRIER Theory and Therapy: On the Conceptual Structure of Models in Medical Research	ISIK SARIHAN Some Methodological Considerations Regarding the Problem of Colour
3.30– 4.45 pm	DENIS WALSH Adaptation and the Affordance Landscape	JONATHAN COHEN Knowledge of Colour and Knowledge of Objects
5.15– 6.30 pm	—	NENAD MIŠČEVIĆ Response-usefulness of Colour

# **38th Annual Philosophy of Science Conference**

**11 to 15 April 2011**

**Themes:**

- Philosophy of Biology
- Colour Perception and Representation
- A Priori and A Posteriori in Science

## **Programme**

Version 3

**Inter-University Centre  
Dubrovnik**

[www.iuc.hr](http://www.iuc.hr)

	<b>Monday 11 April</b>	<b>Tuesday 12 April</b>	
	Room 1	Room 1	Room 2
9.30– 10.45 am	Opening and Introduction	JAMES MCALLISTER Scientific Journal Publishing as Costly Signalling	MOHAN MATTHEN How Is Colour a Secondary Quality?
11.15 am– 12.30 pm	ZVONIMIR ŠIKIĆ Frequencies, $\omega$ -additivity, and Infinitesimals	SÖREN HÄGGQVIST Fitness, Counterfactuals, and Selection-for	STEPHEN BUTTERFILL Talking About and Seeing Blue
12.30 pm onwards	—	Inter-University Centre Reception Courtyard	
3.30– 4.45 pm	LISA GANNETT Biogeographical Ancestry and “Race”	JAN VERPOOTEN Art and Signalling in a Cultural Species: A Comparative Approach	DEREK BROWN Colour Constancy and the Relativities Therein
5.15– 6.30 pm	RACHEL BROWN What Evolvability Really Is	ANJAN CHAKRAVARTTY Naturalized Metaphysics and the A Priori	KATHRIN GLÜER Phenomenal Contents for Colour Experiences

	<b>Wednesday 13 April</b>			<b>Thursday 14 April</b>		
	Room 1	Room 2	Room 4	Room 1	Room 2	Room 4
9.30– 10.45 am	MILES MACLEOD Significant Kinds, Natural Kinds, and Homology Concepts	ÅSA WIKFORSS Colours and Semantic Externalism	—	BRETT CALCOTT Evo-devo as Engineering	PETER PAGIN Colour and Discrimination	JOSEPH BERKOVITZ Hume on Induction
11.15 am– 12.30 pm	EUGENE EARNSHAW Hardy-Weinberg Equilibrium and the Zero-force State	YASMINA JRAISSATI What Is a Colour Category?	GEREON WOLTERS “The Stuff that Life Is Made on”	CATHERINE WILSON The Concept of the Organism in Philosophy of Biology	KEITH ALLEN It’s Not Me, It’s You! The Representation of Colour	NEB KUJUNDŽIĆ Does the A Priori Belong to Science and Technology?
2.00– 3.15 pm	—	FIONA MACPHERSON Colour and Phenomenal “Presence as Absence” in Visual Experience	—	—	—	—
3.30– 4.45 pm	DAN NICHOLSON What Is Wrong with the Machine Conception of the Organism?	BARRY MAUND Colour Irrealism and Colour Relationism	—	WERNER CALLEBAUT Big-data Biology, Multi-scale Modelling, and Scientific Perspectivism	JOSHUA GERT Crazy (Colour) Relations	—
5.15– 6.30 pm	FEMIN FULDA Natural Teleology and Intentionality	MARK KALDERON Aristotle on Transparency	—	RAOUL GERVAIS Pragmatic Aspects of Inter-level Explanation	FLAVIA PADOVANI Measurement, Coordination, and the Relativized A Priori	—
8.00 pm onwards	—			Conference Banquet Konoba Sebastian, Prijeko 11, Dubrovnik <a href="http://www.restaurantsebastiandubrovnik.com">www.restaurantsebastiandubrovnik.com</a>		

Rooms 1 and 2 are on the first floor; Room 4 is on the second floor