Seminar IRH-ICUB  
Consciousness and Cognition: An Interdisciplinary Approach  
convenor Dr. Diana Stanciu  
https://irhunibuc.wordpress.com/associated-members/  

**Date:** Tuesday, 28 February 2017, 14h  
**Place:** IRH-ICUB (1 D. Brandza Str.), conference room

**Dr. Sorin Costreie**  
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University of Bucharest  
Vice-Dean of the Faculty of Philosophy, University of Bucharest

Sorin Costreie is a specialist in the Philosophy of Language, the Philosophy of Mathematics and the Philosophy of Logic. He obtained his PhD at the University of Bucharest in 2007 and, throughout the years, benefitted from numerous research grants (TEMPUS, DAAD, New Europe College, World Bank, UEFISCDI-CNCS and POSDRU) that allowed him to do research also at the University La Sapienza, Rome, University of Bonn, University of Notre Dame, University of Pittsburgh and the University of Western Ontario. Sorin Costreie participated in more than 50 peer-reviewed international conferences and wrote numerous articles that were published in internationally peer-reviewed journals and books that were issued by prestigious international publishers (Springer, Kluwer, Elsevier, Taylor&Francis, Oxford University Press, etc.). Among these, the most recent are: *Șase studii fregeene*, Editura Universității din București (*Six Fregean Studies*, Bucharest University Press) 2015 and *Early Analytic Philosophy. New Perspectives on the Tradition* (The Western Ontario Series in the Philosophy of Science), Springer 2016.

**Thinking through Structures: Mathematical Structuralism & Mathematical Cognition**

Recent studies concerning mathematical cognition show that we may find mathematical cognitive capacities in young infants and monkeys, and they lead toward endorsing a form of structuralism: in order to be perceived, mathematical structures should both be inherited and be in the actual world. My presentation is a defense of this position, critically analyzing different counterarguments which may threat its validity.