

Centrum Studiów Zaawansowanych Politechniki Warszawskiej

Center for Advanced Studies Warsaw University of Technology





WARSAW UNIVERSITY OF TECHNOLOGY DEVELOPMENT PROGRAMME

CAS VISITING LECTURES SERIES

Center for Advanced Studies WUT invites to the series of "CAS visiting lectures 2012"

Professor Jonathan D.H. Smith

Department of Mathematics, Iowa State University, United States of America

presents the lectures on

THE MATHEMATICAL MODELING OF COMPLEX SYSTEMS

- 1. The foundations: Information, entropy, and probability - 20 November 2012
- 2. A theoretical model: Competition and the canonical ensemble - 27 November 2012
 - 3. A practical model: The macroscopic approach to demography - 4 December 2012

4. The algebraic theory of complex systems - 11 December 2012

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The lectures will take place in the Faculty of Mathematics and Information Science Building in the lecture hall no. 312 at 3:15 pm For more detailed information please visit our website: www.csz.pw.edu.pl





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