

UNIVERSITÀ DEGLI STUDI DI ENNA "KORE" Facoltà di Scienze Economiche e Giuridiche Dottorato di Ricerca in Scienze Economiche, Aziendali e Giuridiche

"COMPLEXITY THEORY: ECONOMICS AND LAW AS EVOLVING COMPLEX SYSTEMS"

SEMINARIO DOTTORALE

MERCOLEDÌ 27 SETTEMBRE - ORE 12:00 PLESSO DEL RETTORATO, AULA 34.



PROF. JUAN GABRIEL BRIDA, UNIVERSIDAD DE LA REPÚBLICA DI MONTEVIDEO

COMPLEXITY THEORY UNDERSTANDS BOTH ECONOMICS AND LAW AS EVOLVING, EMERGENT, SSELF-ORGANIZED SYSTEMS IN WHICH AN INTERACTIVE NETWORK OF MANY PARTS - AGENTS, INSTITUTIONS, ETC. - INTERACT WITH NO OVERALL GUIDING HAND, GIVING RISE TO COMPLEX COLLECTIVE BEHAVIORS THAT CAN BE OBSERVED IN DIFFERENT PATTERNS. THE OBJECTIVES OF THIS SEMINAR ARE TO INTRODUCE THE PARTICIPANTS TO THE SCIENCE OF COMPLEXITY, TO INTRODUCE THE BASIC CONCEPTS OF COMPLEX SYSTEMS, AND TO UNDERSTAND SOME APPLICATIONS OF COMPLEXITY IN THE ACADEMIC DISCIPLINES OF ECONOMICS AND LAW. THEN, THE QUESTIONS TO BE INTRODUCED DURING THE SEMINAR ARE: WHY COMPLEXITY? WHAT ARE THE MAIN CHARACTERISTICS OF COMPLEX SYSTEMS? IN WHICH WAYS COMPLEXITY THEORY CAN HELP TO UNDERSTAND SOME OF THE FUNDAMENTAL QUESTIONS FACING THE ACADEMIC DISCIPLINES OF ECONOMICS AND LAW?