



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

CISFIS
CENTRO INTERDIPARTIMENTALE DI RICERCA
IN STORIA E FILOSOFIA DELLA SCIENZA

Model Selection: Ockham's Razors and Related Issues

14-15-16 April 2015

14 April, Sala delle Edicole - Piazza Capitaniato, 3

17.00 Welcome

Elliott Sober (University of Wisconsin)

Parsimony Arguments in Science – two Paradigms

15 April, Aula della Vigna - Via Jappelli, 1

09.30 – 11.00

Jan-Willem Romeijn (University of Groningen)

Complexity and Evidence in Model Evaluation

Break

11.30 – 13.00

Gustavo Cevolani, Vincenzo Crupi (University of Torino), **Roberto Festa** (University of Trieste)
Likelihood Principles and the Grammar of Bayesian Confirmation

15.00 – 16.30

Luca Tambolo (University of Trieste)

Theoretical Contingency and Scientific Realism

Break

17.00 – 18.30

Zdenka Brzović, Predrag Šustar (University of Rijeka)

Adaptationism and Evolutionary Molecular Biology

16 April, Aula A, piano terra, Edificio Fiore di Botta - Via Pescarotto, 8

15.00

Elliott Sober (University of Wisconsin)

Parsimony in Phylogenetic Inference

Organizing committee: Pierdaniele Giaretta, Telmo Pievani