

THURSDAY, September 15th	
8:45-9:00	Registration
9:00-10:00	Keynote Speaker Talk 2: Chair: Agustín Mayo-Iscar <i>Christophe Croux</i> : Networks in high dimensional time series using sparse VAR models
10:00-11:00	Invited session “Dependence modeling and copulas 2” Organizers: Wolfgang Trutschnig and Fabrizio Durante Chair: Elisa Perrone <ul style="list-style-type: none"> • Sebastian Fuchs and <i>Marco Tschimpke</i>: On positive dependence properties for Archimedean copulas • <i>Thimo Kasper</i> and Wolfgang Trutschnig: A Markov kernel approach to multivariate Archimedean copulas • <i>Wolfgang Trutschnig</i> and Florian Griessenberger: On quantifying and estimating directed dependence
11:00-11:30	Coffee break
11:30-12:30	Invited session “Dependence modeling and copulas 3” Organizers: Wolfgang Trutschnig and Fabrizio Durante Chair: Wolfgang Trutschnig <ul style="list-style-type: none"> • <i>Sebastian Fuchs</i>: The simplifying assumption in pair-copula constructions from an analytic perspective • <i>Elisa Perrone</i>: Polytopes of discrete copulas and applications • Patricia Ortega-Jiménez, <i>Franco Pellerrey</i>, Miguel A. Sordo and Alfonso Suarez-Llorens: Note on Efron's monotonicity property under given copula structures.
12:30-13:50	Invited session: “Recent robust statistical advances” Organizer: Luca Greco. Chair: Luca Greco <ul style="list-style-type: none"> • <i>Beatriz Sinova</i>: The d_ϕ-depth-based interval trimmed mean • Luis González de la Fuente, <i>Alicia Nieto-Reyes</i> and Pedro Terán: Two notions of depth in the fuzzy setting • Giovanni Saraceno and <i>Claudio Agostinelli</i>: Case-wise and cell-wise outliers detection based on statistical depth filters • <i>Massimiliano Russo</i> and Luca Greco: Robust Bayesian regression for mislabeled binary outcomes
13:50-15:10	Lunch
15:10-20:30	Conference excursion to Peñafiel: - Visit to Peñafiel Castle-Wine Museum - Visit to Plaza del Coso - Visit to cellars of “Protos” winery (with wine tasting)
20:30-22:30	Conference dinner - Dinner at the “Convento Las Claras” restaurant (Peñafiel) - Return to Valladolid