

ADVANCES IN MATHEMATICAL ECONOMICS

ONLINE WORKSHOP



UNIVERSITÀ DEGLI STUDI
DI NAPOLI FEDERICO II
DiSES
Dipartimento di Scienze Economiche e Statistiche

MAY 17-18, 2021

PROGRAM

| Monday 17th | |
|----------------------------|--|
| 16:00 - 16:40 CEST TIME | Jordi Massó – <i>U. Autònoma de Barcelona and Barcelona GSE</i> All sequential allotment rules are obviously strategy-proof |
| 16:40 - 17:20 | Frank Riedel – <i>Bielefeld U.</i> Frank Knight's legacy: the economics of uncertainty and risk |
| 17:20 - 17:40 | Break |
| 17:40 - 18:20 | M. Ali Khan – <i>Johns Hopkins U.</i> Solvability axioms in mathematical psychology and continuity postulates in economic theory: a consolidation in the theory of individual choice |
| 18:20 - 19:00 | Elia Sartori – <i>U. of Naples Federico II and CSEF</i> Screening while controlling an externality |

| Tuesday 18th | |
|---------------|--|
| 16:00 - 16:40 | Inés Macho-Stadler – <i>U. Autònoma de Barcelona and Barcelona GSE</i> Agency incentive contracts in two-sided matching markets |
| 16:40 - 17:20 | Philip Reny – <i>Chicago U.</i> Efficient matching in the school choice problem |
| 17:20 - 17:40 | Break |
| 17:40 - 18:20 | Niccolò Urbinati – <i>Ca' Foscari U. of Venice</i> Market equilibrium via classification of commodities |
| 18:20 - 19:00 | Achille Basile – <i>U. of Naples Federico II</i> On strategy-proofness of social choice functions: the representation of the binary ones; the preference reversal property of the general ones |