

AXGT2017 **Axiomatizations in Game Theory Workshop, Pécs 2017.**

Program

(updated on 31 August)

Friday, 1 September

8:30-9:00 *Registration*

9:00-9:45 van den Brink, VU University: The degree measures as utility functions
Over positions in undirected and directed networks

9:45-10:30 Zhang, Shanghai University and Tilburg University:
Characterizations of the position value for hypergraph communication situations

10:30-11:00 *Coffee Break*

11:00-11:25 Solal, Université Jean Monnet: The proportional Shapley value and applications

11:25-11:45 Pintér, University of Pécs: Counterexamples by Axiomatizations

11:45-12:00 La Mura, HHL: The Conditional Shapley Value

12:30-14:00 *Lunch*

14:00-14:45 Khmel'nitskaya, Saint-Petersburg State University:
Centrality rewarding Shapley and Myerson values for undirected graph games

14:45-15:30 Mágó, Tilburg University: The average connected contribution value
- Axiomatization of a Banzhaf-type solution on graph restricted cooperative games

15:30-16:00 *Coffee Break*

16:00-16:45 Gonzalez, Université Jean Monnet: Unifying Axioms for Myopic Equilibrium Concepts

16:45-17:30 Csató, HAS SZTAKI, Budapest: Impossibilities of ranking in sport tournaments

19:00-23:00 *Conference Dinner*

Saturday, 2 September

9:00-9:45 Sudhölter, University of Southern Denmark: On symmetrically weighted prenucleoli:
Replacing translation covariance by equal surplus division

9:45-10:30 Solymosi, Corvinus University of Budapest: On the monotonicity of the (per-capita) nucleolus
In assignment games

10:30-11:00 *Coffee Break*

11:00-11:45 Casajus, HHL: Stability in replicator dynamics derived from cooperative games

11:45-12:30 Grabisch, Université Paris 1 Panthéon-Sorbonne: On importance indices
In multicriteria decision making

12:30-14:00 *Lunch*

14:00-14:45 Algaba, University of Seville: Axiomatizations of values on communication networks

14:45-15:30 Rusinowska, Université Paris 1 Panthéon-Sorbonne: Measuring Success
In Societies with Opinion Leaders

15:30-16:00 *Coffee Break*

16:00-16:45 Nunez, University of Barcelona: Axioms for stable rules in assignment markets

16:45-17:30 Biró, HAS: Circulation under Responsive Preferences

Location:

Building of the Pécs Committee of Hungarian Academy of Sciences („PAB Székház”)

Juristics M. u. 44.

7624 Pécs, Hungary