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## INVITATION

I hereby cordially invite you and your colleagues to the **public defence** of the PhD dissertation of

**AIDANA CHALGYNBAYEVA**

PhD Candidate

titled:

**„THEORETICAL EVALUATION OF AGRIVOLTAIC SYSTEMS IN APPLE  
ORCHARDS: ECONOMIC FEASIBILITY UNDER HUNGARIAN CLIMATIC  
AND MARKET CONDITIONS”**

prepared within the *Doctoral School of Management and Business*,

Faculty of Economics and Business, University of Debrecen,

**Date: 22 September 2025. 12:00.**

**Place:** University of Debrecen, Faculty of Economics and Business, **TVK Council room.**

- Chair:** **Prof. Dr. Mónika Rákos** university professor, University of Debrecen – Faculty of Economics and Business, Institute of Economics
- Secretary:** **Dr. Ádám Péntek** assistant professor, University of Debrecen – Faculty of Economics and Business, Institute of Methodology and Business Digitalization
- Members:** **Dr. Csaba Patkós** associate professor, Eszterházy Károly Catholic University – Faculty of Natural Sciences
- Dr. Gábor Pintér** research fellow, HUN-REN – Centre for Energy Research
- Dr. Péter Jobbágy** research project leader, Research Institute of Organic Agriculture
- Opponents:** **Dr. habil. Márta Szabó** associate professor, Hungarian University of Agriculture and Life Sciences
- Dr. István Lázár** assistant professor, University of Debrecen – Faculty of Science and Technology, Institute of Earth Sciences
- Supervisor:** **Prof. Dr. Attila Bai** university professor, University of Debrecen – Faculty of Economics and Business, Institute of Applied Economics Studies

The dissertation and the English-language theses can be accessed at: <https://hdl.handle.net/2437/397132>. We kindly ask you to honour the Candidate with your presence, as the public nature of the defence will be ensured in person. Should you wish to participate, please register at (<https://forms.gle/XUJ4BGQYfuNvk4pR7>) by 19 September 2025, 12:00 noon. After the deadline, it will no longer be possible to join the defence due to technical reasons.

Debrecen, 29 August 2025.

Sincerely:

**Prof. Dr. Béla Szabó**

university professor

Chair of the Doctoral Council of Social Sciences