



UNIVERSITY of
DEBRECEN

DE-SPACE WORKSHOP

14 May, 2024

Venue: Karácsony Sándor Hall, Main Buildig (II. 211.), University of Debrecen

- 13:00 Welcome (László Csernoch vice-rector)
- 13:05 Introduction of Murthy S. Gudipati, NASA Jet Propulsion Laboratory
- 13:15 László Csernoch: The Debrecen University Space Project
- 13:30 Csige István: Development of efficient radiation shielding composites for various space radiation environments
- 13:50 Miklós Gábor Fári and Szilvia Veres: Bioregenerative life-support reasearch facilities & programs at the Biodrome of the University of Debrecen for space plants
- 14:10 József Balla: Novel mechanisms of bone resorption and vascular and valvular calcification – translocation of calcium from bone into vasculature
- 14:30 Beatrix Dienes: Factors modifying skeletal muscle performance
- 14:50 Discussion

Registration: <https://regisztracio.unideb.hu/hu/de-space-workshop-0>