



Climate, energy and mobility

2 centers of excellence dedicated to energy efficiency and climate change, with a total budget of 171.6 mil. lei:

- Excellence Research Center for High Efficiency in Energy Use (0154)
- Centre of Excellence for Climate and Societal Changes (0042)

Centre of Excellence for Climate and Societal Changes (0042)

Goal: *Unraveling the complex relationship between climate change and human behavior. To support its research, CECSC is establishing a state-of-the-art isotope and geochemistry laboratory and developing an artificial intelligence tool that determines the determinants of climate-related behavioral changes in individuals.*

Coordinator: **Prof. Bogdan ANTONESCU** – University of Bucharest

Partners:

- IFIN-HH – Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering
- "Vasile Pârvan" Institute of Archaeology
- INCDFP – National Institute for Earth Physics
- UBB – Babeş-Bolyai University
- Romanian Academy – Cluj Branch

Mentor: Gerrit Lohmann

Instituție: University of Bremen, Germany



Region: **Bucharest - Ilfov**

Performance:

Final Score: **85.5** points