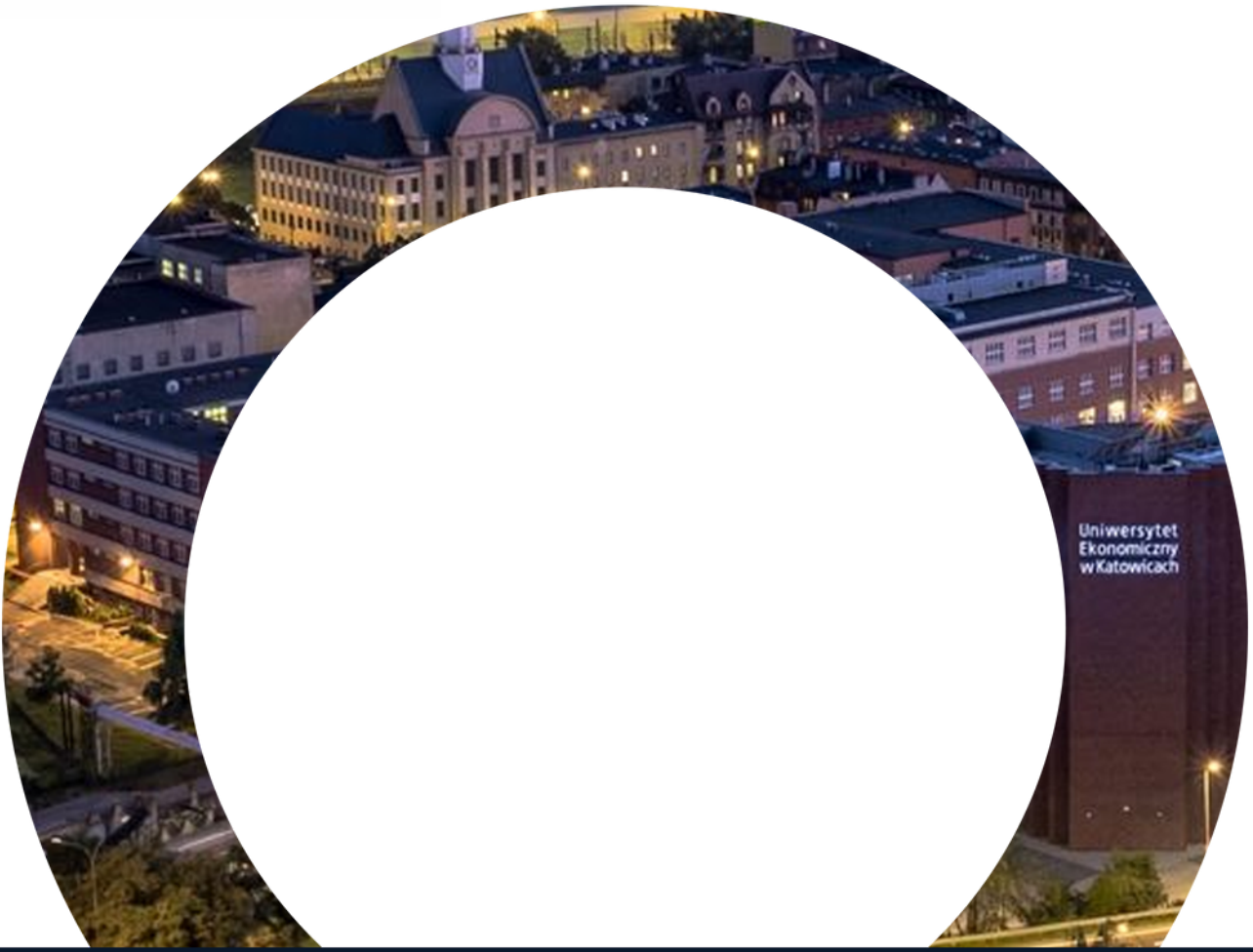




University
of Economics
in Katowice

May 20-21, 2024



Towards the Economics of Climate Change

Conference summarising the project
"International Centre of Research Excellence
in Transition of COal REgions"

ExCORE

°CECC | Centre for Economics
of Climate Change

Patronage

Honorary Patronage



JM Rektor

Uniwersytetu Ekonomicznego w Katowicach
prof. dr hab. inż. Celina M. Olszak

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Project Funding



POLISH NATIONAL AGENCY
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**STRATEGIC
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University
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UNIVERSITÀ
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ALDO MORO



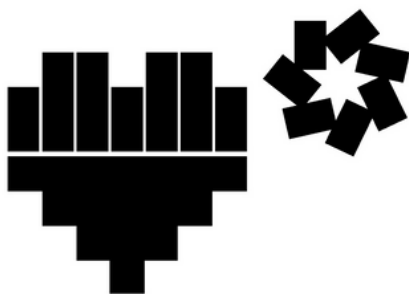
UNIVERSITÀ
di **VERONA**

VSB TECHNICAL
UNIVERSITY
OF OSTRAVA



TECHNICAL UNIVERSITY
OF KOŠICE

The event is a part of



**European
City of Science
Katowice 2024**

The conference is organised to summarise the project “International Centre of Research Excellence in Transition of COal REgions (ExCORE)”, funded by the Polish National Agency for Academic Exchange (NAWA), Project No. BPI/PST/2021/1/00007.

University of Economics in Katowice had a pleasure to coordinate this project, with the irreplaceable participation of our partners: University of Bari Aldo Moro (Italy), University of Verona (Italy), the VSB-Technical University of Ostrava (Czechia), and the Technical University of Kosice (Slovakia).

The main objective of the project was the piloting of the center of research excellence at the University of Economics in Katowice, and further involve the center in animating the international collaboration of young researchers in the projects reflecting the topics in green transition. The conference is an opportunity to present the project outcomes: the CECC, its goals and achievements to date, as well as the research project carried out by our younger colleagues. We gratefully acknowledge the substantial support from our recognised mentors in the project.

The ExCORE project helped to direct our attention to the topic of economics of climate change, which is growing in importance for both academia and practice. We are happy to host distinguished keynote speakers and experts who will share the latest research findings and their experience on the subject. We hope the conference will become a place for the exchange of views and ideas, heated and inspiring debates, and foster new scientific cooperations.

You are warmly invited to participate in the conference!



May 20, 2024

Venue: Univeristy of Economics in Katowice, CNTI building
(open day)

9.15 - 10.00 Reception, coffee

10.00 - 10.30 **Welcome and opening address**

From idea to action: Centre for Economics of Climate Change (CECC)
Presentation of the CECC (main output of the ExCORE project)

10.30- 11.30 **Keynotes**

Net zero accounting for a net zero transition
Prof. Ian Thomson, University of Dundee, UK

Climate change related disclosures and firm risk
Prof. Yannis Tsalavoutas, University of Glasgow, UK

12.00 - 13.00 **Green Leadership in Business - Panel Discussion with Experts**

13.00 - 14.30 Lunch break
with Lightning presentations of the ExCORE young researchers' projects

14.30 - 15.30 **Keynotes**

We are pushing the limits to growth. Do we have a recovery plan?
Prof. Piotr Skubała, University of Silesia in Katowice, PL

The benefits of climate tech: Do institutional investors affect these impacts?
Dr. Nazim Hussain, University of Groningen, NL

15.30 - 16.30 **Climate Tech Developments in Business and Public Sector - Panel Discussion with Experts**

16.30 - 16.45 Closing of the first day of the conference

18.00 Gala dinner

May 21, 2024

Venue: Guido Coal Mine, Zabrze

10.00

Departure to Guido Coal Mine

11.00 - 13.30

ExCORE project outputs: Lightning presentations of research on green transition

Cybersecurity issues related with industry 4.0. technologies implemented in coal regions based enterprises

Patryk Morawiec (UE Katowice, Poland), Paulina Rutecka (UE Katowice, Poland),
Leoš Šáfar (TUKE, Slovakia), Marek Pekarčík (TUKE, Slovakia)

Do (green) transformational leaders really foster green organizational practices? The case of Poland

Agnieszka Stadnicka (UE Katowice, Poland), Aleksandra Swątek (UE Katowice, Poland),
Natália Slyvkanyč (TUKE, Slovakia), Matúš Panko (TUKE, Slovakia)

The value of clean air: willingness to pay for mortality mitigation in coal-dependent region

Paulina Badura (UE Katowice, Poland), Adela Brazdova (VŠB - TUO, Czech Republic),
Rafał Buła (UE Katowice, Poland), Monika Foltyn-Zarychta (UE Katowice, Poland),
Kingsley Ikani (UE Katowice, Poland)

Academic knowledge adaptation in Industry 4.0 transition in coal mining regions in the Czech Republic, Poland, and Slovakia

Kacper Zagąła (UE Katowice, Poland), Simona Špirková (TUKE, Slovakia),
Erika Madarász (SIU, Hungary)

From billion to trillion: Are the firms ready for green transition? Case of coal-intensive regions

Kristýna Stromská (VŠB - TUO, Czech Republic), Dominika Krawczyńska (UE Katowice, Poland), Rafał Bagiński (UE Katowice, Poland), Rafał Rydzewski (UE Katowice, Poland), Jakub Sopko (TUKE, Slovakia)

Exploring the relationship between energy poverty and firm performance: a case study of Polish firms

Adriana Novotna (TUKE, Slovakia), Meiyu Lu (VŠB - TUO, Czech Republic),
Łucja Waligóra (UE Katowice, Poland)

Macroeconomic aspects of energy poverty on the case of the Czech Republic, Poland and Slovakia

Iwona Franczak (UE Katowice, Poland), Bartłomiej Lisicki (UE Katowice, Poland),
Luo Yang (VŠB - TUO, Czech Republic), Prity Sinha (VŠB - TUO, Czech Republic)

13.30 - 14.30

Lunch & coffee

15.00-16.30

Field visit: Silesia as coal dependent region: History, present and future
Guido Coal Mine Sightseeing

17.00 - 17.30

Closing of the conference and farewell

17.30

Departure to Katowice



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<https://cecc.ue.katowice.pl/>



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