



SCOTLAND **BEYOND NET ZERO**

Introduction and overview



WHAT IS SCOTLAND BEYOND NET ZERO?

- A coalition between 13 (and counting) Scottish universities
- Our vision:
To harness research and innovation to support Scotland's net zero goals
- How? By building partnerships and collaborations with government, industry and communities to co-create solutions to Scotland's climate and environmental challenges



1495



UNIVERSITY OF
ABERDEEN



THE UNIVERSITY
of EDINBURGH



University
of Glasgow



University
of Dundee



University of
Strathclyde
Glasgow



University of
St Andrews

UNIVERSITY of
STIRLING



GCU
Glasgow Caledonian
University

University for the Common Good

RGU **ROBERT GORDON**
UNIVERSITY ABERDEEN

Edinburgh Napier
UNIVERSITY



HERIOT
WATT
UNIVERSITY



OUR PRIORITY **RESEARCH THEMES**



Food



**Natural
systems**



Finance



**Built
environment**



Energy



Transport





OUR WORK

- Scotland Beyond Net Zero seed fund
- Engagement with Scottish Government
- Specialist academic theme leads across Food and Finance (currently recruiting)
- Showcasing Scotland's response to COP 29 in Baku and locally
- Building relationships with industry to drive next round of seed funding
- Future plans include potential leader's programme, and a series of events and workshops focusing on building collaborations



SCOTLAND BEYOND NET ZERO **SEED FUND**

- £130,000 across eight universities; awards for collaborative projects with industry, government or community partnership
- Focus on potential high-impact research addressing real-world challenges which has been co-created with partners
- 2024-25 awardees:
 - Electric Wallpaper for Clean Heating: A Pilot Study (Glasgow and Strathclyde)
 - Just transition through the lived experiences of women in Tayside deprived communities (Dundee and Edinburgh)
 - Rural District Heating Symposium (GCU and HW)
 - Using Green Bonds for Scotland's Sustainable Future: A Financial Strategy for Achieving Net Zero (Dundee and Strathclyde)
 - Beyond Net Zero: A Framework for Natural Capital Markets in the Marine Environment (Glasgow and St Andrews)
 - Developing a Beyond Net Zero Performance Framework for Circular Economy Practice in Scotland; lessons from the Netherlands (Aberdeen, Dundee. HW)
 - The UK Co-Benefits Atlas: Open, Interactive, and Visual Presentation of Co-Benefits Analysis for Achieving Net Zero across communities, business, and governments (Edinburgh, St Andrews)



FIND OUT MORE:

- Find out more: <https://scotland-beyond-net-zero.ac.uk>
- Follow us at: <https://www.linkedin.com/company/scotland-beyond-net-zero/about/>
- Academic theme lead, call for applications: <https://scotland-beyond-net-zero.ac.uk/academic-theme-leads-call-for-applications/>