

# FUNDING CALL ANNOUNCEMENT



## PROOF OF CONCEPT FUNDING

### Call 2

Applications are invited for The Carbon Recycling Network, Proof of Concept (POC) funds to support projects of less than 12 months, which is at Technology Readiness Levels 1-4 in this exciting area of Carbon Recycling.

#### Call Title: 'Towards Net Zero with waste gas utilization'

*Reaching net-zero carbon emissions by 2050 will require extensive technological advances across the UK. The challenge can be assisted, by investment into the utilisation of waste gases by chemoautotrophic bacteria. This Carbon Recycling Network POC call, aims to support projects that can develop processes for the re-use and exploitation of single carbon greenhouse gases and will contribute to this UK challenge. Applications centred on chemoautotrophs, that focus on gas fermentation or seek the potential of anaerobic digestion as a gas fermentation feedstock are encouraged to apply.*

**OPENS: 13 January 2021**

**CLOSES: 28 February 2021, 5PM**

**FUNDS AVAILABLE: UP TO 4 X £50,000, is available for research which is at Technology Readiness Levels 1-4**

**ELIGIBILITY: The Carbon Recycling Network [membership](#) & [BBSRC eligible](#)**

- POCs are awarded at **80% fEC**. The awardee at the academic institution **MUST** be willing to provide the remaining **20% fEC**.
- Although an industrial partner is not required for POC funding, it is encouraged.
- You **MUST** demonstrate clearly COVID-19 response/risk assessment and flexibility of the project start date.

For more information on funding and for application forms visit:

<https://carbonrecycling.net/funding-opportunity/>

Or contact [louise.dynes@nottingham.ac.uk](mailto:louise.dynes@nottingham.ac.uk)



Biotechnology and  
Biological Sciences  
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