



# Life Cycle Assessment for the EBNet Industrial AD Community: Goal and Scope Definition

30 October 2023, 9:30 – 16:00 hrs, Oak Suite 1-2, University of Surrey\*

## Programme

Time	Activity
9:30-9:45	Registration and refreshments
9:45-10:10	<b>Welcome and Introduction to LCA</b> Jhuma Sadhukhan, University of Surrey
10:10-10:30	<b>AI for Net-Zero Flexible AD</b> Project update by Michael Short, University of Surrey
10:30-11:10	<b>Potential Carbon Credits for AD Systems Through LCA</b> Duo Zhang and Ruosi Zhang, University of Surrey
11:10-11:20	Coffee break
11:20-11:40	<b>Policy Considerations &amp; Data Challenges for LCA of UK AD</b> Angela Bywater, University of Southampton
11:40-12:00	<b>Industry Insights and Challenges in BECCS Life Cycle Assessment</b> Finn Boykew, Future Biogas
12:00-12:20	<b>AD LCA: An operator's perspective</b> Mark Voss/Chris Jenkins, Ixora Energy
12:20-13:30	Lunch break

\*Location: <https://www.surrey.ac.uk/sites/default/files/2023-08/campus-map.pdf>  
Hillside Food Court [C3] Number 1 on the map (top floor)



## Workshop

### Ideas, Challenges, Opportunities and Future Directions

Time	Activity
13:30-14:30	<b>Workshop Session 1</b>
14:30-14:45	Coffee break
14:45-15:45	<b>Workshop Session 2</b>
15:45–16:00	<b>Concluding remarks</b> Jhuma Sadhukhan and Michael Short, University of Surrey

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