

# Renewable Energy and Low Carbon Solutions Conference

1pm-4pm | 2 April 2025 | On Campus  
Free entry | Undergraduates from all disciplines welcome

## Programme

**Venue:** Leslie Downs Lecture Theatre, Ferens Building,  
University of Hull, Cottingham Road, HU6 7RX

## Agenda

<b>13:00</b>	<b>Welcome</b> Introduction from <b>Dr Ben Kolosz</b> , Programme Director for MSc Renewable Energy and Low Carbon Solutions at the University of Hull
<b>13:20</b>	<b>Guest speakers from the Aura Centre for Doctoral Training</b> <b>Isobel Wood</b> , Aura PhD researcher at the University of Hull   Biochar from wind turbine waste for carbon capture <b>Michael Anya</b> , Aura PhD researcher Durham University   Characterization of FOWT Dynamic Cable Motion: Is Biofouling a Challenge?
<b>13:50</b>	<b>Alumni of the MSc Renewable Energy Programme</b> <b>Yasas Udana Wickramaarachchige Don</b> , Building Services Engineering Consultant at Anderson Green Limited   From MSc to Consultancy: A Journey through Hull <b>Louis Tatten</b> , Enterprise Software Graduate at Hitachi Energy   From Hull to Hitachi <b>Bamidele Adeyemi</b> , ICT Architecture - GIS Officer at Wirral Council   Leveraging on spatial data for sustainable planning
<b>14:35</b>	<b>Break</b>
<b>14:50</b>	<b>Keynote Speaker from Academia</b> <b>Dr Martin Taylor</b> , Programme Director of Chemical Engineering at the University of Hull   Making fuels and looking for hydrogen in sludgy places
<b>15:05</b>	<b>Panel Session</b> The panel will be addressing the following questions during this session: i. How do you see the role of renewable energy in decarbonising other sectors? ii. How can we achieve carbon reduction and removal for industry and residential properties?
<b>16:00</b>	<b>End</b>