



UNIVERSITY of STRATHCLYDE CENTRE FOR SUSTAINABLE DEVELOPMENT

Friday 2nd October 2020

Can we meet people's needs for electricity without burning fossil fuels?

Examining the complexities of operating a power grid, this webinar will explore the future of electricity production. Using a combination of presentations and interviews with expert colleagues, [Keith Bell](#) will look at the current situation and examine the future challenges and opportunities in the energy sector for both high and low income countries, and how these may affect society, economies and the environment.

<https://www.eventbrite.co.uk/e/121151500399>

Monday 5th October 2020

The biological and social basis of inequality in health and wellbeing

People living in areas of social and economic deprivation are significantly more likely to become ill and die prematurely compared to their more affluent fellow citizens. Efforts to understand the reasons behind this observation have largely failed to produce policies to narrow the gap. Recent work, which has studied the biological processes by which we develop the capacity to succeed in life, points to the importance of early years in creating the capacity in people to be healthy and successful. In this webinar, [Sir Harry Burns](#) will describe the processes by which we develop the capability for wellbeing and will also suggest how society might develop effective policies to narrow the unacceptable inequalities in our society.

<https://www.eventbrite.co.uk/e/121153594663>

Tuesday 6th October 2020

Vertically Integrated Projects for Sustainable Development

This webinar will provide an overview of the University of Strathclyde's internationally acclaimed and award-winning [Vertically Integrated Projects for Sustainable Development \(VIP4SD\)](#) programme. The VIP4SD programme comprises a number of multidisciplinary projects working across all four faculties, bringing together students from different levels of study and disciplines to work in teams with staff on research projects that address the UN Sustainable Development Goals (SDGs). This webinar will discuss these questions and provide an insight into the VIP4SD programme's development, demonstrate the impact students have had through their participation in the programme, the impacts this has allowed them to have on others, and outline the opportunities and benefits of research-based education for sustainable development for both students and staff.

<https://www.eventbrite.co.uk/e/121154168379>

Wednesday 7th October 2020

Inspiring Children's Futures

Responding to children's distinct needs, and realising their full range of rights and opportunities, is the inherent challenge in achieving the SDG16 of peaceful, just and inclusive societies for all. This webinar, led by the [Institute for Inspiring Children's Futures](#), will examine the challenges in fulfilling this global ambition for children, particularly in light of COVID-19, which has abruptly thrust the rights and wellbeing of children and families into greater risk around the world. Children's wellbeing will be essential for the medium and long-term societal and global recovery and resilience.

<https://www.eventbrite.co.uk/e/121154966767>

Thursday 8th October 2020

Using a Whole Systems Approach to Deliver 'At Scale' Climate Action Projects – Glasgow City Innovation District

This webinar, led by Dr Roddy Yarr, Assistant Director (Sustainability), will highlight the University's climate mitigation and adaptation efforts developed as part of the University's net zero planning and collaborative activities in the city. You will learn about the vision, what it is, how it is being delivered and the nature of this collaborative work, at scale and at speed. This bold and ambitious vision for the city is to create a 100% renewable Climate Neutral, Climate Resilient' Glasgow City Innovation District that integrates heat, power, transport, climate adaptation and well-being solutions that are socially inclusive.

<https://www.eventbrite.co.uk/e/121155315811>

Friday 9th October 2020

Building Bridges for the Ocean: Towards Transdisciplinary Research for Development

This roundtable will host researchers and development practitioners from the One Ocean Hub. The discussants will take questions from the audience, and elaborate on their expertise and experience undertaking inclusive, collaborative, challenge-led research across global geographies.

The UKRI GCRF-funded [One Ocean Hub](#) is a global, interdisciplinary research project administered from the University of Strathclyde Law School and involving academic and non-academic project partners from around the world. The project is designed to address ocean governance challenges, the United Nations Sustainable Development Goals, and benefit fisherfolk and coastal communities in Ghana, Namibia, South Africa, Fiji and the Solomon Islands.

<https://www.eventbrite.co.uk/e/121155454225>