



INCOSE Social Systems Working Group  
presents

**Systems Engineering in a Circular Economy  
A Discussion for Mutually Assured Development**

- A WCEF SIDE EVENT -

Many organisations have been optimizing in an economy that has been linear for centuries. Now they're taking on the complex challenge of transforming from an extractive economy to a circular economy.

Major changes to business and operating models, supply chains, and B2B and B2C consumer behaviour must integrate into circular solutions if we are to achieve a just, inclusive future.

Members from the INCOSE Social Systems Working Group explore the scope for mutually assured development of Systems Engineering and the Circular Economy.

**We invite you to join us on:**

**Wednesday, 6 October 2021 at 4:00PM – 6:00PM (US Eastern Time)**

If you would like to join in your own time, a link to the recording will be made available upon request.

**Register Here:**

<https://incose-org.zoom.us/meeting/register/tJluceiurjkjE9UVHr6BRwJSdcD-vxrfncKn>

**Program of short talks (10-15 mins each, plus discussion)**

1. Introduction and Setting the Scene – Randall Anway, AIA
2. Hitch-hikers Guide to Systems Engineering – Paul McGoey, CSEP
3. Humanity's 250K-year Journey with lessons for a Circular Economy – Prof. Dana Polojärvi
4. Systemic Mindshift: Posing Questions for a Viable Economy – Dr. Richard Hodge
5. How Modelling Informs Policy Dynamics in a Circular Economy – Dr. Ivan Taylor
6. Wrap and How We Keep Conversing – Randall Anway, AIA