

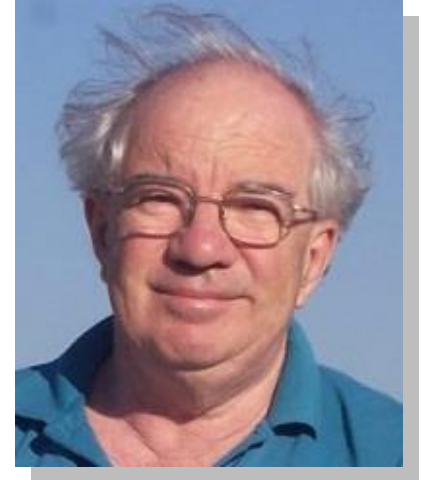


CoCo Seminar Series Fall 2022

[CoCo/Sustainable Communities TAE Joint Seminar]

Communicating Complexity: The World's Most Important Problem

Dr. Len Fisher
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Thursday September 8, 2022 12:00-1:00pm EDT
Online via Zoom (meeting link available on
<http://coco.binghamton.edu/>)

The multiple threats that the world now faces are complex in themselves, and are also interlinked in an overarching complex network. For effective governance, the consequences of these inter-linkages need to be understood and acted upon by the world's decision makers [1]. Unfortunately the record of those decision makers in this regard is not hopeful. In this talk I will examine avenues for communicating the importance of complexity to decision-makers, and ask how we can better promote it as a fundamental platform for the governance of global catastrophic risks.

[1] Fisher, L., & Sandberg, A. (2022). A safe governance space for humanity: Necessary conditions for the governance of global catastrophic risks. *Global Policy*. <http://doi.org/10.1111/1758-5899.13030>

Dr. Len Fisher is an Australian scientist and a Senior Research Fellow at the School of Physics, University of Bristol, UK. He obtained his PhD in Physics at the University of New South Wales, Australia. He is internationally renowned for his unique research on everyday real-world topics involving physics, chemistry and complex systems, and for his highly accessible and engaging scientific communication to the public. His recent research covers social and global issues, including global policy and adaptive governance for human sustainability. He is the recipient of the Ig Nobel Prize in Physics (1999) and the Medal of the Order of Australia (2019) for his contribution to science.

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