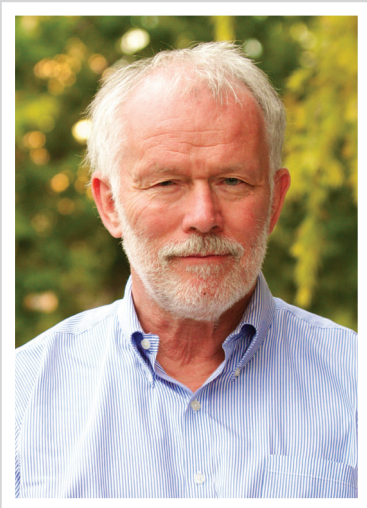


# Complex Systems Theory, Sustainability, and Innovation



## Sander van der Leeuw

*Dean, School of Sustainability, Arizona State University  
2012 United Nations Champion of the Earth*

Humans have so deeply impacted our world that the study of the evolution of societies cannot be separated from the study of environmental change. In this talk, van der Leeuw will outline the three phases of human innovation in the processing of matter, energy, and information and the ever-greater environmental actions which led to this point. Van der Leeuw will argue for the need of a societal shift to a focus on sustainability and innovation that includes awareness of consequences.

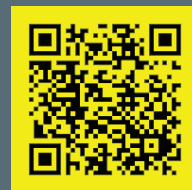
Sander van der Leeuw is the 2012 United Nations Champion of the Earth for Science and Innovation. His expertise lies in the role of invention, sustainability, and innovation in societies around the world.

**Thursday, November 15, 2012**

**5:00 – 6:30 p.m.**

(reception will follow)

**Tempe Center for the Arts - Lakeside Room**  
**700 W. Rio Salado Pkwy., Tempe, AZ 85281**



**RSVP link:** Download any free QR-Code reader app to your smart phone. Scan this code and it will take you directly to the RSVP page.

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