How shall we define "complex challenges"?

(Also called "wicked big problems or 'situations')

As a DRAFT suggestion:

Complex challenges:

 • are global in nature

 • reach across cultures

 • are interdisciplinary in nature

 • require understanding of science ideas and principles as a foundation

 • require the application of scientific understandings to problem solving and decision-making

 • may be addressed various levels of boundaries: individuals, families, communities, states, countries

 • require systems thinking