Sustainable Nanotechnology Conference 2015



Contribution ID: 24 Type: not specified

The effects of nanomaterials of individual species and ecosystem service

Monday, 9 March 2015 13:06 (24 minutes)

The use of nanomaterials is now widespread and therefore it isexpected that they will eventually end up in the environment. The environmental effects of nanomaterials are now widely investigated on a wide range of organisms and endpoints. Nevertheless there is still much lack of information on their effects on multi-species systems and ecosystem services. In this presentation the effects of nanomaterials in multi-species systems is exhaustively analysed and reported and an assessment on the importance and suitability of ecosystem-level studies evaluated.

Primary author: FERNANDES, Teresa F. (Heriot-Watt University, Edinburgh, UK)

Presenter: LITTLE, Simon (Heriot-Watt University, Edinburgh, UK)

Session Classification: 1B Ecotoxicology, effects on ecosystem services & ecological risks

Track Classification: Parallel session 1B: Ecotoxicology, effects on ecosystem services & ecological

risks