

Climate tipping point game for Conference of the Parties (COP) delegates

Project Title: P274 - Scenario-guided policy and investment planning for food- and nutrition-secure futures under climate change

Description of the innovation: Purdue University, Glasgow Caledonian and Utrecht University/CCAFS developed a game that simulates climate negotiations and their impacts on climate tipping points, which was played by COP and SBSTA delegates in 2018.

New Innovation: No

Stage of innovation: Stage 2: successful piloting (PIL - end of piloting phase)

Innovation type: Research and Communication Methodologies and Tools

Geographic Scope: Global

Number of individual improved lines/varieties: <Not Applicable>

Description of Stage reached: The game was played with delegates and other stakeholders at the 2018 SBSTA (Bonn) and COP (Katowice). Significant impacts on risk perceptions around climate tipping points were found - paper forthcoming.

Name of lead organization/entity to take innovation to this stage: Purdue University

Names of top five contributing organizations/entities to this stage:

- WUR - Wageningen University and Research Centre
- Utrecht University
- IIASA - International Institute for Applied Systems Analysis
- CSIRO - Commonwealth Scientific and Industrial Research Organisation
- University of Oxford - University of Oxford

Milestones: No milestones associated

Sub-IDs:

Contributing Centers/PPA partners:

Evidence link: <https://tinyurl.com/y5votdns>

Deliverables associated:

- D6012 - Gaming Climate Futures game for climate negotiators (<https://tinyurl.com/y6hmfrop>)

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security