

Symposium:

Gene Drive Modified Organisms and Practical Considerations for Environmental Risk Assessment

July 19, 2017

1:00 pm - 5:00 pm

National Academies of Sciences, Keck Center, 500 Fifth Street NW, Washington, DC

Co-organized by:

*The National
Academies of*

SCIENCES
ENGINEERING
MEDICINE



ILSI Research
Foundation

Agenda

Proposed session format with provisional topics; presentation titles to be provided by the speakers.

- | | | | |
|------|---|------|---|
| 1:00 | Welcome and Introductions
Keegan Sawyer, Ph.D.
National Academy of Sciences (Confirmed)

Morven McLean, Ph.D.
ILSI Research Foundation (Confirmed) | 2:45 | [Understanding bias in risk perception and mitigating its impacts in decision-making about emerging technologies like gene drive]

Jason Delborne, Ph.D.
North Carolina State University (Invited) |
| 1:15 | [Setting the context for the symposium]
Sue Meek, Ph.D.
Sue Meek & Associates and The Australian National University (Confirmed) | 3:15 | [Integrating environmental risk assessment and stakeholder engagement: case study]

Delphine Thizy
Target Malaria (Invited) |
| 1:30 | [Gene drive organisms for environmental release – a developer’s look at managing environment risk]

Bruce Hay, Ph.D.
Caltech (Invited) | 3:35 | Break |
| 1:55 | [Setting a safe course for genome editing research]

Renee Wegrzyn, Ph.D.
Defense Advanced Research Projects Agency (DARPA) (Invited) | 4:00 | Panel Discussion with Presenters
Moderator: Sue Meek |
| 2:20 | [Considerations for environmental risk assessment of gene drive organisms - moving from theory to practice]

Keith Hayes, Ph.D.
Commonwealth Scientific and Industrial Research Organisation (CSIRO) (Invited) | 4:50 | Summary Remarks

James Collins, Ph.D.
Arizona State University (Invited) |
| | | 5:00 | Adjourn |