

Innovate to Mitigate Abstract Rubric

Student teams submit a brief statement (250 words) describing their idea(s) for how to reduce greenhouse gases. The statements are open for crowdsourced discussion on the Edmodo community learning site. Students use feedback from peers to revise and resubmit abstracts. Ideas presented in the abstract should be innovative (i.e., adapting an idea from someone else rather than just copying it).

An innovation can:

- Be an entirely new idea
- Build on an existing idea in new ways
- Use common materials in new ways

The abstract should:

- Go beyond a generic statement such as “everyone needs to save energy” to present a specific idea that will become an investigation
- Clearly describe what is innovative
- Include scientifically accurate information
- Describe an investigation that is feasible to execute within the timeframe of the challenge.