

Life Sciences

The following list includes all active projects.

You may also access [past projects](#).

- [Innovate to Mitigate](#) —

Principal Investigators: [Gilly Puttick](#) and [Brian Drayton](#)
Funder: [National Science Foundation](#)

This project is designing and conducting a crowd-sourced open innovation challenge to young people of ages 13-18 to mitigate levels of greenhouse gases. The goal of the project is to explore the extent to which the challenge will successfully attract, engage and motivate teen participants to conduct sustained and meaningful scientific inquiry across science, technology and engineering disciplines. [More »](#)

- [iSWOOP: Interpreters and Scientists Working On-Site at Our Parks](#) —

Principal Investigator: [Martha Merson](#)
Co-PIs: [Nickolay Hristov](#), [Louise Allen](#)
Funder: [National Science Foundation](#)
Website: <http://iswooparks.com>

National Parks are full of interesting and unusual STEM features which often intrigue visitors whose questions are answered by park personnel. In addition to the natural features, there are often researchers in the parks gathering data and conducting ... [More »](#)