



2021 STUDENT ENERGY INNOVATION CONTEST RULES AND GUIDELINES

The Challenge

Submit an implementable plan to reduce student direct and/or indirect energy consumption at Rutgers that reduces greenhouse gas emissions and promotes more eco-friendly practices. Students must demonstrate how energy can be conserved by creating innovative solutions to energy expenditures through a written proposal plan. Proposals will be forwarded the President's Task Force on Climate Change and Resilience.

Eligibility

The competition is open to all undergraduate students of any disciplinary in New Brunswick-Piscataway campus.

- Multi-disciplinary and cross-institutional teams are strongly encouraged.
- Teams and individuals may compete. Teams must be comprised of no more than five individuals.
- Teams are encouraged to secure a faculty member or University Staff Professional to fill an advisory role.
- Only one entry per team will be accepted.

Registration

Teams and interested individuals are required to register for the competition by sending an email indicating their intent to submit an entry to Kevin at kevin.keys@rutgers.edu no later than March 19th, 2021. **Please use "Energy Innovation Contest" in the subject line.** In the email, provide your **name** and an **email address** where you would prefer to be contacted. Only one email per team/proposal is necessary. Registration is necessary to receive additional updates and information on project submittals. Teams are required to identify a primary contact. This person will receive important information from the competition committee and is responsible for the final submission. The team contact will be responsible for all communication between the design team and the competition committee. Additionally, the team contact should disseminate all information from the competition organizers to their entire team.

General Entry Guidelines

The plan, no more than 10 pages (double-spaced, Times New Roman, Font Size 12) should contain an analysis of costs and energy savings, a timeline for implementation, proposal implementation suggestions, and how the costs and energy savings were calculated. Proposals may be developed by individuals or by groups of individuals in teams. Advice from the faculty is permitted, but the plans must be conceived and written by students or student teams. The plan is to be submitted with the cover page, available for download at <http://rei.rutgers.edu>; the cover page does not count towards the page limit.

Submission and Contest Deadline

- Individual and team proposal entries and cover pages should be emailed to kevin.keys@rutgers.edu no later than 11:59 pm on April 15, 2021.