



Green Research Program

A focus on safe and sustainable research

Stephanie Hess, Director Division of Research Safety
&
Jeremy Neighbors, Director of Safety & Compliance

Green Research Committee Charge



Identify the best approach to green research that does not compromise safety.

- Charged by leadership in OVCRI, F&S, and ISEE.
- Chairs selected to highlight importance of maintaining safety.
- Diverse committee from multiple colleges/departments representing faculty, students, safety, and facilities.
- Propose a safe and practical green research program that:
 - is applicable to all research environments.
 - contributes to iCAP goals and commitment to sustainability.
 - establishes a process for “Green” status.



Staffing and Support Framework



- 5-year pilot a partnership between OVCRI and F&S.
- Staffed by a Green Research Coordinator (GRC) and student workers reporting to F&S Associate Director for Sustainability.
- Continuous engagement with campus safety offices to ensure initiatives promote safety and environmental compliance.
- Supported by communications and IT staff, as well as volunteer Green Research Ambassadors from colleges, departments, and research groups.
- Primary duties of GRC will include:
 - liaison with stakeholders.
 - develop and deliver training and educational information.
 - track and communicate progress.



Initiatives – Communication and Education



- Communications/marketing plan.
- Training curriculum that promotes safe implementation of research sustainability efforts.
- Transparency
 - success stories
 - metrics
 - recognition

Highlight the benefits of safe green research initiatives on successful research programs.

Initiatives – Behavior



Hazardous waste at SMSF to be shipped

- **Reduce**, reuse, and recycle.
- Shut the sash, equipment timers, and other immediate changes that can be adopted.
- Promote assessment tools to help researchers identify areas of improvement.
 - Use in various research settings.
- Minimize barriers for participation.
 - Provide supplies and services to make participation easy.

Influencing behavior through education.

Recognition



Recognition of contributions and innovative ideas will influence the success of a Green Research Program.

- Recognize outstanding colleges, departments, research groups through:
 - publication from various levels of campus.
 - monthly and annual events.
 - plaques and certificates.
- Green lab certification is a long-term goal.



Advisory Board



Educational materials, initiatives, pilot programs, and metrics are to be reviewed by an advisory board consisting of:

- Faculty
- Campus-level safety
- Staff
- Students

Program components must be realistic and not put the University at RISK.

Questions:

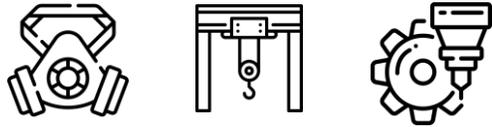


Safety & Compliance

Jeremy Neighbors

217-265-6084

jneighbo@illinois.edu



OSHS@illinois.edu

Division of Research Safety

Stephanie Hess

217-244-1360

sthess@illinois.edu



DRS@illinois.edu