



REMAT New Personnel Onboarding Document

Welcome

Welcome to the Regenerative Energy Efficient Manufacturing of Thermoset Polymeric Materials (REMAT) team! REMAT is an Energy Frontier Research Center (EFRC) supported by the Department of Energy. This document summarizes expectations and helpful information to get started in the center. We have established a set of core values for REMAT (shown in the Box inset on the right) to help guide our collaborative research interactions. As an EFRC it is important for us to establish an inclusive, team approach to achieve our research goals. Please review the core values and think about how they can be applied to your approach to working within REMAT.

REMAT EFRC Core Values

SAFETY FIRST / QUALITY ALWAYS:

Purpose, intention, and care in every action

INTEGRITY:

Uncompromised standards of ethical conduct

COMMUNICATION, TRUST, and RESPECT:

Shared knowledge; embraced perspectives

INSPIRATION:

Open to learning; willingness to teach

SHARED VISION:

Team-owned goals and pursuits

DIVERSITY and INCLUSION:

Strength from difference

DEFLECTING PRAISE ONTO THE TEAM:

A "we" ethos; team ahead of self

Get Connected

- Check in with [Andrea Whitesell](#) to make sure you are on the email and meeting lists
- [REMAT Box folder](#)
 - Familiarize yourself with these Box documents:
 - Meetings (recordings and slides)
 - NextGen Researchers
 - Publications & Products
 - Milestones
- Slack
 - Join the Slack channel
 - Many announcements are made through Slack
 - Participate in research discussions
- [REMAT Website](#)
 - Make sure to provide a photo to be added to the REMAT Team page

Data Management

- Clowder Data Management – [Ben Galewsky](#) / [Sam Tawfick](#)
 - Data sharing is critical for the REMAT research mission.
 - We have established data sharing protocols and are using a data repository to provide accurate data for our machine learning models.
 - REMAT researchers should use the [REMAT GitHub Repository](#).
 - Check out the #data channel on the REMAT Slack platform.



Acknowledgements

- For our sponsor, the DOE Basic Energy Sciences (BES), publishing papers is a critical metric. It is important to acknowledge DOE BES support for our EFRC correctly.
- A document describing how to properly acknowledge our funding for papers and presentations in REMAT is located on [Box](#). For most REMAT work the acknowledgement should be:

*“This work was supported as part of the **Regenerative Energy-Efficient Manufacturing of Thermoset Polymeric Materials (REMAT)**, an Energy Frontier Research Center funded by the U.S. Department of Energy, Office of Science, Basic Energy Sciences at the <insert name of university> under award #DE-SC0023457 and at <insert name of National Laboratory> under contract #<insert contract number>.”*

- The practice of simply presenting a list of supporting agencies in a shred acknowledgement is not acceptable because it is impossible to discern the research BES funded with respect to the research funded by other agencies.

Next Gen REMAT Researchers

- Graduate students and postdoctoral researchers in REMAT are encouraged to participate in and organize a range of social, educational, and professional development activities.
- Graduate students and postdoctoral researchers are encouraged to create an Individual Development Plan (IDP).
- All graduate students and postdoctoral researchers are encouraged to select a REMAT mentor different from your academic advisor.
- Undergraduate students are encouraged to participate in all activities and to find a graduate student or postdoctoral researcher as a mentor.

Expectations

- Complete Laboratory Safety Training for your institution if you are working in a lab
- Attend and participate in the Friday REMAT Weekly Research Meetings (via Zoom)
- Attend and participate in All-Hands Research Meetings (in person and virtual)
- Participate in discussions and ask questions
- Prepare posters and presentations
- Be open and collaborative
- Touch base with mentors / mentees
- Participate in setting milestones
- Publish papers and do great work!