GUIDANCE FOR EARLY CAREER RESEARCHERS





Move Your Research Results Into Practice

Are you a researcher itching to develop and implement the means, methods and policies for reducing the adverse effects of natural hazards?

Will your research results have a novel practical application in engineering design or analysis?

Are you so excited about your potential research results that you are driven to inform others who could benefit?

If your answers are YES, consider connecting with NHERI's TECHNOLOGY TRANSFER COMMITTEE

The **TECHNOLOGY TRANSFER COMMITTEE** is a volunteer group of 20 individuals, mostly engineers, experienced in design and the complexities of technology transfer.

The TECHNOLOGY TRANSFER COMMITTEE facilitates and speeds the transfer of research results into active engineering practice.



REQUEST A CONSULTATION

Researchers can **request a consultation** with the **TECHNOLOGY TRANSFER COMMITTEE** at

ttc-inquiry@designsafe-ci.org.

Be sure to indicate the hazard involved.

REQUEST THE DOCUMENT: "Mechanisms for Implementation of NHERI Results"

The TECHNOLOGY TRANSFER COMMITTEE has published a white paper describing technology transfer mechanisms for improving the performance of civil infrastructure during and after natural hazard events.

Obtain your copy of "Mechanisms for Implementation of NHERI Results" on the Tech Transfer Committee page on DesignSafe: designsafe-ci.org/community/ttc/.

Topics covered include:

- · Common methods for implementing research results.
- Steps to make research readily implementable in the updating of building codes and standards.
- Overview of existing building codes and standards such as the IBC, IRC and the ASCE/SEI 7 and ASCE/SEI 41 standards for seismic design.
- Overview of research implementation and tech transfer programs of major federal organizations such as FEMA, NIST, ATC and BSSC.
- Information on privately funded entities and tech transfer activities conducted by early adopters.
- Methods of implementation when proprietary materials, design methods, or construction methods are involved.
- Presentations at professional associations, cross-disciplinary meetings and webinars with a question-and-answer session.