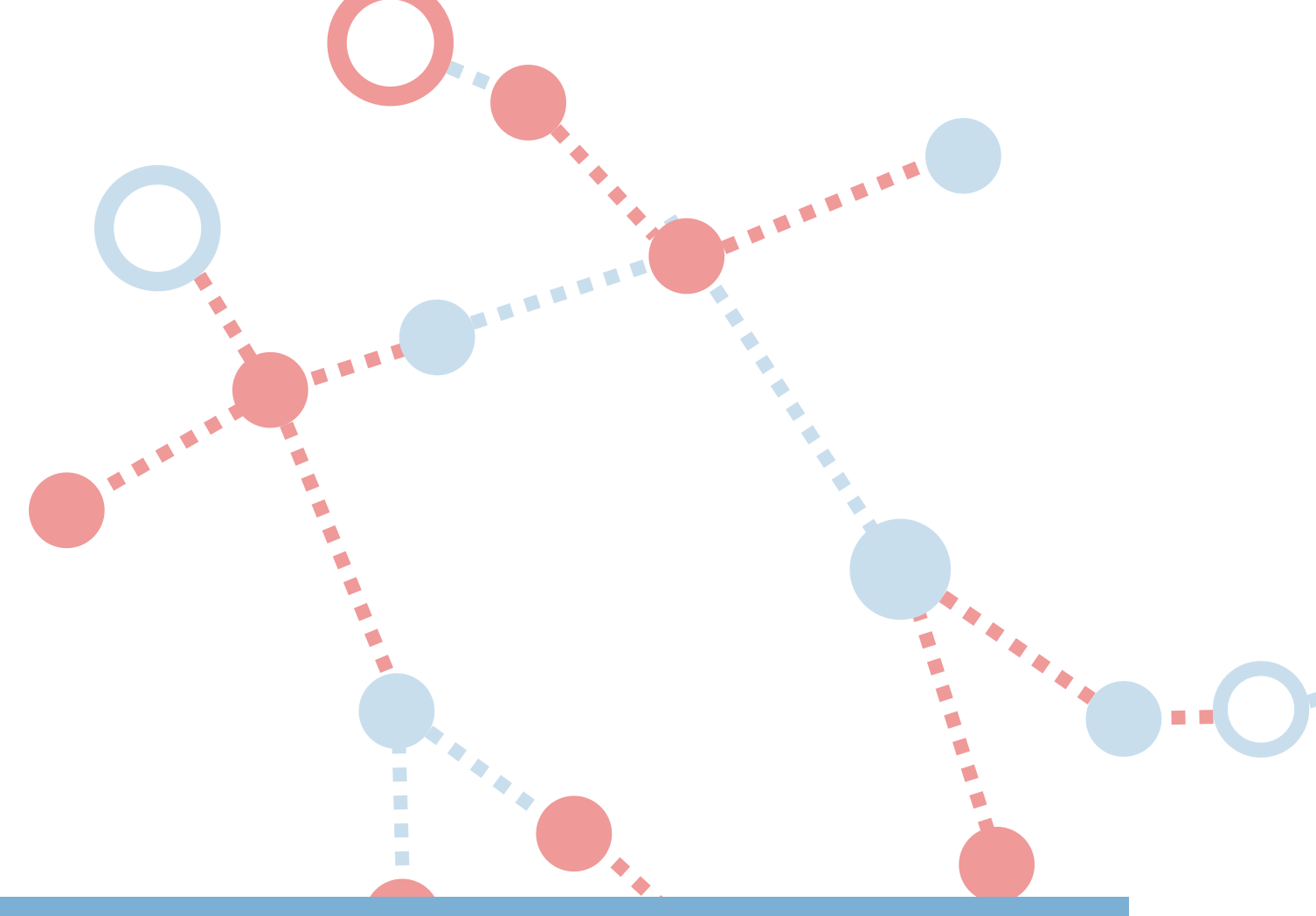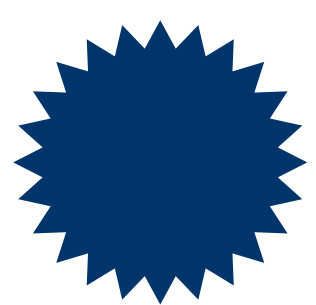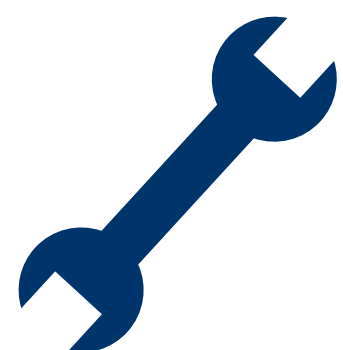# CURATING for REPRODUCIBILITY

CURE Mission

CURE is a consortium of academic institutions that support data quality review, a framework that includes research data curation and code review. The goal is to implement curation workflows designed explicitly to ensure that data are well-documented and usable and that code executes properly and interacts with input data as reported by the researcher—that is, that the analysis can be reproduced. While the scope, scale, and motivation of these activities vary across organizations, they share **a commitment to reproducible research**.

CURE Goals
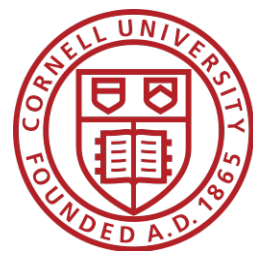
- **Establish Standards**
- **Share Practices**
- **Promote Data Quality Review**

To **learn more about the CURE Consortium** and ways your organization can be a part of CURE initiatives, visit **http://cure.web.unc.edu**.

Founding Members

Cornell University

The Cornell Institute for Social & Economic Research uses standards-based data curation protocols that enable researchers to produce data that uphold the replication standard of data quality.

Yale University

The Institution for Social & Policy Studies has developed tools that align data curation workflows with the data quality review framework, which ensures data meet quality standards that support reproducible research.

THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

The Odum Institute for Research in Social Science integrates data curation and code review workflows into the journal publication workflow to enforce journals' data replication policies.

Florio Arguillas ▪ Cornell Institute for Social & Economic Research

Thu-Mai Christian ▪ Odum Institute for Research in Social Science

Limor Peer ▪ Institution for Social & Policy Studies