

Manuscript and Presentation Guidelines for Data Collected in MATFab Facility

Helping graduate students, postdoctoral scholars, researchers, and faculty collect and analyze data for publication in peer-reviewed journals and presentation at academic conferences is a core mission of the facility. By acknowledging the MATFab facility and including MATFab staff members as authors when appropriate, you help us showcase our importance on campus to the University of Iowa administrators, state legislators, and funding agencies. Below are some guidelines that will help you consider how to acknowledge the role of the MATFab facility in your research.

1. If you have included data collected from instrumentation in the MATFab facility, we ask that you make a note of it in the acknowledgement section of your manuscript. Example: “We acknowledge the University of Iowa Materials Analysis, Testing, and Fabrication Facility for use of the [insert instrument or technique here].”
2. If you also want to thank the support of a MATFab staff member in your acknowledgements for helping with troubleshooting, method development, or data analysis then you can include that as well. Example: “We acknowledge the University of Iowa Materials Analysis, Testing, and Fabrication Facility for use of the [insert instrument or technique here] and thank [insert staff member name] for their support with data collection and analysis.”
3. If a staff person has contributed intellectually to the work (developed methodology for sample preparation, data collection, or analysis) and/or you are requesting that they provide a write-up for the experimental methods, results, or discussion sections of your manuscript, then please include them as an author on the manuscript. This is important for their professional development and annual assessments.
4. If an instrument was purchased through federal agency (i.e. NSF Major Research Infrastructure) or private foundation (i.e. Carver foundation), then we would like you to include the funding agency (and grant number for federal agencies) in your acknowledgement. This helps us write stronger proposals for equipment in the future and also shows the importance of this funding to our users. You can find the grant number for the equipment on the specific instrument pages (instruments in-depth) on the website.