

University of Minnesota X-Ray Computed Tomography User Agreement

Please read this document carefully. It is an agreement regarding the ownership and dissemination of the data and images that are produced at this facility as well as terms of payment for services. In the explanations below, “CT lab” refers to the University of Minnesota X-Ray CT lab and/or its personnel (Dr. Donna Whitney, Dr. Kieran McNulty, and David Birlenbach). “CT lab facility manager” refers to David Birlenbach (birle001@umn.edu).

Test Scans

Test scans are provided to the applicant free of charge for proof-of-principle and grant application purposes. It is agreed that test scans will not be used in any scientific research, or published, displayed or disseminated in any way without specific written permission from the CT lab facility manager. Test scans are also the property of the CT lab, and may be used by the CT lab for any purpose. Most such uses would be for promotional purposes, displayed on the internet, or published in general-interest articles. Any dissemination of images by the CT lab will be accompanied by acknowledgment of the applicant. It is the responsibility of the applicant to provide adequate documentation of the object(s) being scanned, such as formal name, sampling locality and age if a geological specimen, co-investigators on the research project, reference to grants and/or funding agencies, and any other information that the applicant would like to see accompany the CT images of the object(s) if they are disseminated. If the applicant does not wish for the data to be disseminated in any way, he/she must explicitly request and be granted a written exemption from the CT lab facility manager prior to scanning.

Scanning and image processing charged at the academic rate

Scanning and image-processing charges are lower for projects for investigators employed or enrolled at not-for-profit academic and United States governmental institutions and organizations. All data produced by scanning and image processing charged at these rates are the joint property of the applicant and the CT lab. All dissemination of data and images from the CT lab, including later findings based on the scanning results, must be accompanied by acknowledgment of the CT lab. With appropriate acknowledgment of the applicant, the CT lab may use the data for any purpose, unless a written exemption is requested and granted, as described in the above paragraph. It is the responsibility of the applicant to provide adequate documentation of the object(s) being scanned, as described in the above paragraph.

Scanning and image processing charged at the non-academic rate

Results of scanning and image-processing services charged at the full non-academic rate are the property of the applicant. However, all dissemination by the applicant of data and images from the CT lab, including later findings based on the scanning results, must be accompanied by acknowledgment of the CT lab. Unless a request is granted to do otherwise, the CT lab may archive the data and images, but the CT lab will not disseminate the data or images in any way without written permission from the applicant.

Scanning specimens on institutional loan

If the object(s) to be scanned is (are) accessioned in an institution (museum, university, etc.), it is the responsibility of the applicant to obtain explicit permission from an appropriate representative of that institution to have the object(s) scanned, and to provide documentation of such permission to the CT lab.

Example acknowledgment of CT images or data

“These data and images were produced at the X-ray Computed Tomography Laboratory in the Department of Earth Sciences, University of Minnesota. This facility was funded by a UMN Infrastructure Investment Initiative grant.”

Payment for services

Applicants are expected to pay in a timely fashion for all services performed by the CT lab, except those that are designated in advance to be “test scans” as described above. The CT lab makes no explicit warranty about the usefulness of data or imagery for any specific purpose.