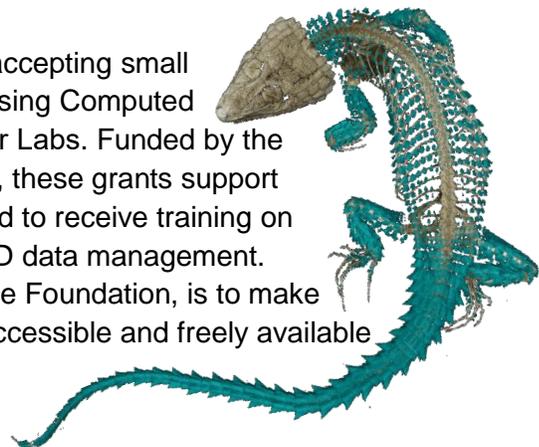


## Free CT scanning? Sure! Apply here!

*Small grants for CT-scanning via the oVert Thematic Collections Network*

The Burke Museum of Natural History and Culture is accepting small grant proposals for investigations of the vertebrate skeleton using Computed Tomography (CT) at University of Washington's Friday Harbor Labs. Funded by the open Vertebrate (oVert) Thematic Collections Network (TCN), these grants support researchers who wish to collect CT scan data for a project and to receive training on the techniques of CT scanning, volume reconstruction, and 3D data management. The goal of the oVert TCN, funded by the US National Science Foundation, is to make anatomy of specimens from US scientific collections widely accessible and freely available on-line through MorphoSource.



Competitive proposals will outline projects that:

- Are of broad interest to the scientific community
- Involve one week's worth of CT scanning (~100 specimens)
- Use catalogued, fluid-preserved specimens <160 mm in length and <140 mm in width from US museum collections
- Focus on species not already scanned for oVert

*What do the grants cover?*

Costs of lodging at Friday Harbor Labs, some travel costs, and costs associated with CT-scanning such as shipping specimen loans

*Who can apply?*

Researchers at any career stage and from all disciplinary backgrounds. Applications from teams of two or three people are especially encouraged.

*What happens to the CT scan data?*

Grantees take home copies of all scans and are required to upload resulting CT data on MorphoSource immediately and make these freely available on-line for non-commercial uses.

Proposals will be considered on a rolling basis until the limited funding is exhausted. Proposals will be evaluated by oVert TCN PIs. Interested parties should send an email to Luke Tornabene ([luke.tornabene@gmail.com](mailto:luke.tornabene@gmail.com)) briefly describing:

- 1) The taxa you plan to scan.
- 2) The research objective or educational motivation behind the scanning project.
- 3) The impact of these resulting data on the research community.
- 4) Your background with 3D data and CT techniques.
- 5) A two-page CV or resume.

"Thanks to this generous grant, I was able to take two first-generation undergraduate students to Friday Harbor Labs. World-renowned experts in scientific imaging showed us how to prepare and scan our specimens and reconstruct the raw image data."

- Dr. Andrew McIntosh, Abraham Baldwin Agricultural College