



RESEARCH CORPORATION OF THE UNIVERSITY OF GUAM

November 16, 2021

IFB 21-01 High-Capacity 3D X-Ray Microscopy Micro-Computed (m-CT) Tomography Scanner and Support Services

The following is a compilation of questions received from potential offers and RCUOG's responses

1. ***“Cooling stage should allow for micro-CT scanning under controlled object temperature below ambient. The cooling stage keeps an object at sub-zero temperature, down to 30-40°C below ambient. An internal microprocessor should control a solid-state cooling or heating system and measures the object’s temperature. “***

Can you give details as to the intended use of the Cooling Stage and/or the type of cooling required? The SkyScan systems have an electronic cooling stage which requires the sample to be conductive to draw heat away This is not suitable for biological tissues which would be indicated by the stated objectives of UOG although it meets the requirements as they are listed.

Answer: The following sentence is deleted from the bid: “Cooling stage should allow for micro-CT scanning under controlled object temperature below ambient. The cooling stage keeps an object at sub-zero temperature, down to 30-40°C below ambient.”

In the answers to early questions, delivery address: University of Guam Marine Laboratory, Biorepository Laboratory, 303 UOG Station, Mangilao, Guam 96923. Is that a receiving dock, or are you requesting inside delivery of the instrument to the final laboratory room?

Answer: The Marine Laboratory is not a receiving dock. RCUOG requests delivery of the instrument to the laboratory inside the building. The laboratory has an external door and an accessible walkway from the nearest parking lot.