

# Exhibit 3: Statement of Work – IceCube Neutrino Observatory Upgrade

## Technische Universität München 1 October 2018 through 30 September 2023


### Scientific and Technical Contributions

This document describes the equipment that will be designed and built as part of the Memorandum of Understanding (MoU) for IceCube Maintenance and Operations that is in place between the University of Wisconsin – Madison and Technische Universität München (TUM).

TUM will make every effort to carry out their responsibilities consistent with the project schedule and contribute the following items for the IceCube Gen2 Phase 1 project:

WBS L3	Quantity	Item
1.5.2 Calibration Assemblies	21	Precision Optical Calibration Module (POCAM)

The Board of Regents of the  
University of Wisconsin System

  
\_\_\_\_\_  
Dr. Kael Hanson      January 17, 2020  
Principal Investigator      Date  
IceCube Gen2 Phase 1

Technische Universität München

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Dr. Elisa Resconi      Date  
The Institutional Lead of the IceCube Upgrade  
at TUM