

Robin Elizabeth Bell

Federal Support (2017-2019)

Collaborative Research: Uncovering the Ross Ocean and Ice Shelf Environment and Tectonic Setting through Aerogeophysical Surveys and Modeling (Rosetta-Ice) (Bell, R., PI; Tinto, K., Das, I., Zappa, C., Co-PIs) **NSF - OPP 14-43534** \$2,414,599, 9/15/15 - 8/31/19.

High Resolution Gravity and Magnetics Measurements for Operation IceBridge Antarctica Campaigns, 2016-2019(Tinto, K., PI; Cochran, J., Bell, R., Co-PIs), **NASA - NNX16AJ65G**, \$3,244,752, 8/1/16 - 7/31/19.

RAPID High Resolution Gravity for Thwaites Glacier (Tinto, K., PI; Bell, R., Co-PI), **NSF - OPP 18-42064**, \$126,000, 8/15/18 - 7/31/19.

CCEP II - Polar Learning and Responding: Polar Climate Change Education Partnership (Bell, R.) **NSF - DUE 12-978**, \$617,811/15/12 - 8/31/17.

Investigating the Influence of Subglacial Hydrologic Conditions on Seasonal Velocity in Northwest Greenland (Fellowship Bell, R., Advisor; Chu, W., Graduate Student), **NASA - NNX15AN28H**, \$60,000, 9/1/15-8/31/18.

Improved Surface Mass Balance Mapping of Antarctica by Quantifying Wind-Blown and Sublimated Snow (Das, I., PI; Bell, R., Creyts, T., Co-PIs) **NASA - NNX14AH79G** \$299,969 4/23/14-4/22/18.

Collaborative Research: Polynyas, Ice Production and Seasonal Evolution in the Ross Sea (PIPERS) (Bell, R., PI; Frearson, N., Tinto, K., Co-PIs), **NSF Subcontract: UNIV.TEXAS - UTHSCSA/1341717**, \$215,449.00 6/15/16-5/31/18.

Understanding the Fundamental Processes Controlling the Surface Mass Balance of the Greenland Ice Sheet and Improving Estimates (Tedesco, M., PI; Bell, R., Das, I., Co-PIs), **NASA NNX16AH38G**, \$56,618, 4/1/16-3/31/18.