

### Summary of 2019 GSL Tech Team Proposals

Id	Last Name	First Name	Sponsor	Hot Topic	Title	Grant Requested	Rank	Grant Award	Notes
1	Angeroth	Cory	USGS		Monitoring and computation of salt loading to Great Salt Lake from major riverine inputs for water year 2019	\$36,500	2	Yes	
2	Atwood	Trisha	USU	water quality, wetlands	Mapping wetland habitats and ecosystem functions in the Great Salt Lake	\$39,857	7	Yes	
3	Brahney	Janice	USU	air quality	Quantifying Farmington Bay dust composition from source to sink	\$26,635	4	Yes	
4	Johnson	William	University of Utah		Hyrdodynamic and chemodynamic frameworks to understand future trajectories of trace element concentrations in water, sediment and ecosystem of Great Salt Lake	\$57,090	4	Yes	
5	Jones	Daniel	USGS	air quality	Investigating dust productin from the Great Salt Lake and the potential human health implications of pathogens, toxins and cyanotoxins present in the dust	\$29,196	6	No	
6	Kettenring	Karin	USU	phragmites revegetation	Techniques for successful revegetation plants in GSL wetlands to prevent phragmites reinvasion and restore avian habitat	\$49,936	1	Use 2019 Phrag Funds	\$49,521 from 2018 GSLPhrag funds
7	Stolp	Bernard	USGS	causeway, low lake level	Updating groundwater discharge estimates to the north arm of Great Salt Lake	\$84,000	8	No	asked for \$84,000
8	Wurtsbaugh	Wayne	USU	wetlands, benthic	Impacts of eutrohpican on benthic invertbrate and fish prey of birds in Farmington and Bear River Bays of GSL	\$28,205	3	Yes	2nd year of 2 year request

**Total**

**\$248,427**