

- Funding would support the purchase of drone mapping accessories, computational equipment, helicopter access to field sites, faculty research time, and the training of undergraduate research assistants.
- By enhancing our ability to predict glacial outburst floods, this request will enable Juneau and communities like Juneau in other areas of Alaska and in the world to minimize the devastation and economic impact of future flooding events.
- UAS Researchers are already receiving national recognition in this field because of the past monitoring conducted by faculty on glacial flooding events.
- To increase UAS' grants-based revenue in areas where we are uniquely positioned to contribute, we need to invest in our ability to collect the data needed to apply for larger funding opportunities.