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SUBJECT: UNIVERSITY OF CALIFORNIA ENDORSEMENT FOR WATER BEARS TEAM

The Water Bears team of twenty-six University of California Berkeley students have accepted the challenge of building a surface vehicle, the SAVER (surface autonomous vehicle for emergency response), that will aid in emergency response in the case of a launch abort or contingency landing. The SAVER will serve as a force-multiplier in assisting current efforts to attend to survivors in the event of an emergency on the scene by autonomously searching for any isolated victims, allowing on-scene rescuers to immediately attend to survivors in the main life raft. This project is exciting as it creates an opportunity to design and test a solution to an authentic, current space exploration challenge.

In order to achieve the challenge goal, the Water Bears team members are divided into five departments focusing on different aspects of the project: mechanical, electrical, programming, finance, outreach/education. The project leaders, Ryan Luna and Leon Liu, work closely with each of these departments in order to ensure consistency across the team.

I, Karl van Bibber, acknowledge that the University of California, Berkeley has knowledge of the Water Bears interest in participating in this activity and endorses the team's involvement.

Sincerely,

A handwritten signature in cursive script that reads "Karl van Bibber".

Karl van Bibber
Executive Associate Dean & Associate Dean for Research
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