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SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF STRUCTURAL ENGINEERING / DEPARTMENT OF MECHANICAL & AEROSPACE ENGINEERING SERF 256, MC-0085 9500 Gilman Drive La Jolla, CA 92093-0085



## Dear Potential Sponsor

The University of California San Diego Aerial Unmanned Vehicle Systems International (UCSD AUVSI) team is searching for sponsorship. UCSD AUVSI is building an unmanned autonomous vehicle and payload system to navigate GPS waypoints and locate targets for a national competition hosted by the AUVSI professional chapter. Now entering its second year, the team has a very bright future placing 5th last year, the highest score of any rookie team.

The student members all work in various sub-groups specializing in autopilot configuration, software systems and controls, or aircraft frame construction. This year UCSD AUVSI has many additions planned to improve the current payload that are sure to make UCSD the team to beat. The team is funded exclusively from the generous donations of our sponsors. Our projected 2006-2007 budget will exceed \$30,000 (please see the attached 2006-07 proposed budget). UCSD invites you to be a part of the champion 2006-2007 UCSD AUVSI team by supporting the engineers of tomorrow. Your donation provides real world engineering design and team problem solving experience.

## Benefits of Sponsorship Include:

- The level of sponsorship determines the benefits which include; invitations to all local flying days, access to student resumes, a DVD highlighting our experience and success. (please see the sponsorship level column in the brochure)
- Exposure of sponsor logos on the plane during competition, at media events, and on the project webpage.
- The donation can be used as a non-profit organization tax-deduction (UCSD Student Organization).

Please take a moment and review the attached literature which provides a better view of how UCSD AUVSI operates. Attached is the 2006-2007 Student UAV Competition Brochure, the 2006-07 Proposed Budget and a sponsorship interest return form. If you have any questions or would like to talk with the team sponsorship coordinator, please contact Mr. Michael Pattanachinda at (805) 796-5866, e-mail: <a href="mailto:mpattana@ucsd.edu">mpattana@ucsd.edu</a> or the faculty advisor Professor John Kosmatka at (858) 534-1779, e-mail: <a href="mailto:jkosmatka@ucsd.edu">jkosmatka@ucsd.edu</a>. We look forward to your response.

Sincerely,

Morgan Machado

Mechanical Engineering Undergraduate 2006-2007 AUVSI Project Manager

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ohn Kosmatka, Ph.D., P.E.

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