AWARD OVERVIEW

This scholarship is intended to honor a graduate student pursuing a graduate degree at a California university or college whose work best exemplifies the passion for coastal science and/or coastal engineering that typified the career of Robert L. Wiegel, Professor Emeritus of Coastal Engineering, University of California, Berkeley. Between 1946 and 2016, Professor Wiegel’s involvement as an investigator, instructor, mentor, advisor, and consultant to students, private industry, public utilities, and government agencies (both national and international) spanned virtually every phase of coastal and oceanographic research. His textbook, Oceanographical Engineering, established the practice of coastal and ocean engineering as a legitimate career path for a large number of grateful and admiring students.

AWARD CRITERIA

• The award will be made to an applicant who is pursuing (or recently has received) a graduate degree at a California university or college pertaining to the coastal or nearshore environment, and who is undertaking (or has completed) a study of one or more problems in that field.

• Relevant areas of study include nearshore oceanography, coastal processes, coastal structures, ports and harbors, estuarine processes, and wetlands, preferably in the state of California.

• A primary objective of the study shall be to develop a practical solution to a pressing problem in the coastal and/or nearshore region.

• As promoted by Prof. Wiegel throughout his career, the work must demonstrate a high level of scholarship in which the applicant clearly identifies the importance of the research and cites relevant studies that have been conducted by others.

• Preference will be given to applicants who undertake field work with the intent of discovering the true nature of the problem through exposure to a range of coastal and/or nearshore conditions.

APPLICATION REQUIREMENTS

• A concise description of the study that includes final results or research findings to date (5 pages maximum);

• A concise, annotated bibliography that demonstrates knowledge of pertinent research by others (3 pages maximum);

• A statement of support from an academic advisor or educational mentor;

• A personal statement that includes pertinent background information as well as the applicant’s reason for selecting this area of study.

AWARD PARTICULARS

• Application Deadline: October 13, 2023

• Award Grant: On or before December 31, 2023;

• Award Amount: One or more awards, the total amount of which is anticipated to equal or exceed $5,000.

APPLICATION SUBMITTAL: E-MAIL TO cleidersdorf@coastalfrontiers.com