

# Our World-Underwater Scholarship Society™



## **Dr. Glen H. Egstrom Divers Alert Network (DAN) Diver's Health and Safety Research Internship**

### ABOUT DAN

The world's most recognized and respected dive safety organization, Divers Alert Network (DAN) has remained committed to the health and well-being of divers for 40 years. The organization's research, medical services, and global response programs create an extensive network that supports divers with vital services such as injury prevention, educational programs, and lifesaving evacuations. Every year, hundreds of thousands of divers around the world look to DAN as their dive safety organization.

### INTERNSHIP DESCRIPTION

Dr. Glen Egstrom was an avid diver and brilliant scientist, mentor to many, and a pioneer in diving safety research and communication. He dedicated a significant portion of his career to diving safety by improving diver and instructor training, diving equipment, fitness to dive, diver conditioning, and underwater performance. This internship experience exposes the selected applicant to the research initiatives at Divers Alert Network (DAN) with a special focus on health- and safety-related research.

This internship will be flexibly tailored to the recipient's interests based on the available experiences and projects being conducted by DAN at the time of the internship. The selected intern will have the opportunity to participate in continuing education courses; gain a deeper understanding of diving physiology and medicine; learn to plan, prepare, and conduct scientific experiments; and learn techniques for physiological data acquisition and analysis. The intern will interact with divers during field research events, collect physiological data, and communicate DAN's Research endeavors to the diving community at large.

While diving is not required during the internship, all activities are diving focused, and as such, candidates should be certified scuba divers with some experience.

### LOCATION and DURATION

Divers Alert Network will host the experience at its headquarters in Durham, NC and/or potentially other locations for 8-12 weeks between academic years. Specific timing and duration of the internship will be set between the selected intern and the coordinating DAN sponsor.

### ELIGIBILITY

- SCUBA certification required; with some experience
- A background in the medical or life sciences is preferred
- Ideal candidates must:
  - be organized,
  - demonstrate excellent communication skills,
  - clearly exhibit how participation in this program will help them achieve their career goals,
  - demonstrate an established commitment to diving.

### BUDGET

A stipend is provided to cover travel to/from internship sites, housing, food, and other internship related expenses.

Please visit <https://dan.org/research-reports/get-involved/internships/> for more information.