

New Heaven Dive School Reef Conservation Program



Intern Job Description

Job Title:	Assistant Teacher and Volunteer Group Leader
Location:	Koh Tao, Thailand
Stipend:	Unpaid (for school credit only)
Starting Date:	Flexible
Time Frame:	1 month minimum-6 month maximum
Internship Hours:	Monday-Friday, 9 am-5pm, occasional activities on weekends
Supervisor:	Chad Scott, Program Director
Organization:	New Heaven Reef Conservation Program, New Heaven Dive School, Chalok Ban Kao, Koh Tao, Suratthani, Thailand, 84360

Summary of Position: The Reef Conservation Program (RCP) Intern will assist new students with land and underwater (SCUBA) coral research and restoration and ensuring that data are entered into the computer after each research activity. The intern will also be responsible for completing an independent project which addresses conservation issues or advances current conservation projects on the island. Additionally, there will be opportunities to volunteer with a community based group on the island during weekly projects. Interns will be involved in regular underwater research and restoration activities using SCUBA equipment, training and certifications through PADI or SSI are available on site.

Specific Duties: (training will be provided)

- Assist students with equipment preparation each morning
- Attend all lectures and encourage productive discussion during group activities
- Assist on the dive boat with equipment set-up and perform a pre-dive safety check with each student
- Monitor students while diving and assist in current research or restoration activities. Enter data collected and ensure that all journals and dive log books are updated each day
- Complete an independent project of the interns choice, including written report

Educational Objectives: Interns for the RCP will complete intensive training in Marine and Coral reef Ecology, Research, and Restoration and work on a variety of real world projects (Changes seasonally, including but not limited to: Sea Turtle Releases/Head-starting, Coral Nurseries, Giant Clam Nurseries, Underwater clean-ups, Biorock Artificial Reef maintenance and installation, reef surveys, water testing, tree/grass planting.) Interns will gain experience working in an administrative position with a market based conservation program and a community based social and environmental group in a foreign country with other international students.

Evaluation: Interns will be evaluated during their training based on their ability and dedication to learning the required course information through lectures, readings, and activities. As an assistant teacher, the intern will be evaluated based on their ability to effectively assist and work together with students completing 3 day-4 week programs. Interns will also be evaluated on their independent research, honors, or thesis project that will need to be conducted during their stay (may be finished after leaving program, but a copy should be sent to the RCP after completion.)

Benefits:

- Training and certification in under water conservation and research through the Scuba Schools International (SSI) *ECOLOGICAL* Diver and Ecological Monitoring Program.
- Discounted SCUBA instruction and RCP program costs
- Experience working with a wide range of developing reef restoration techniques
- Research, honors, or graduate thesis development and writing assistance
- College credit (if applicable)
- Full access to years of data and research in the Gulf of Thailand
- Fun activities each day involving SCUBA Diving, Snorkeling, and hiking.
- Student Packet including T-shirt, DVD of course work, and access to all EMP Data

Prerequisites:

- Current enrollment in a college or university (or proof of future attendance for “Gap Year” students)
- Affiliation with a professor or advisor from who will be a primary advisor for the internship or thesis project.
- Willingness to learn and work independently and assist in the learning of others
- Proficient written and verbal skills, familiarity with computer programs such as Microsoft Excel and Word
- Familiarity with basic chemistry, math, and earth sciences
- Must be able to swim and be comfortable in water, able to work outside, and carry a dive bag (approx. 20lbs).
- PADI, SSI, NAUI, or CMAS SCUBA Certifications for Open Water and Advanced Open Water Diver (can be completed on site before starting internship program)

Helpful Qualifications:

- PADI or SSI Rescue Diver Certification
- PADI or SSI Divemaster/Dive Conductor Certification
- CPR/First Aid Training
- Previous experience in data collection methods and techniques
- Proficiency in advanced computer programs such as ArcGIS, SPSS, Microsoft Access, or other data analysis/presentation programs.

Notes: The intern will be responsible for all personal costs including: transportation to and from the island, accommodation, food, RCP training, and diving certifications. Equipment and materials for the program will be supplied. For special assistance, estimation of costs, grant application/writing help, or to inquire about scholarships please contact us directly.

Visit www.NewHeavenDiveSchool.com for more information.

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