



## Aquatic Animal, Wildlife, & Zoological Medicine Combined Internship Program



### St. Matthew's University, School of Veterinary Medicine, and Boatswain's Beach/Cayman Turtle Farm Grand Cayman, Cayman Islands

The intern works under the supervision of faculty members at SMU and will be responsible for working with a wide variety of marine and terrestrial species (30% captive sea turtles and other reptiles, 30% fish, and elasmobranchs, 30% avian and small mammal, and 10% wildlife). The intern position is a non-degree graduate student program leading to an official University Certificate of Internship in Zoologic and Aquatic Medicine from SMU.

Interns are encouraged to attend a veterinary conference, as well as college or university seminars or special lectures throughout the year. They are further encouraged to publish case reports or research papers in veterinary medical journals. They will also give some lectures. This is a one year position.

#### Responsibilities of this role:

- Participate in the daily activities of the medical service of the park, including primary case responsibility and case rounds with park staff and SMU faculty.
- Report to the Park's Chief Scientific Officer, the Manager of the Turtle Farming unit, and the exhibit curators to establish and implement protocols for the proper husbandry and care of the animals.
- Work with the Water Chemist to establish and maintain optimal water quality parameters for the health of the fish and guests.
- Assist in determining research priorities and become involved as necessary in any research projects supported by the facility.
- Determine medication regimes and treatment methods as necessary.
- Establish industry standard record keeping.
- Plan/participate in research and conservation programs related to the goals of the facility.
- Prepare monthly reports for distribution to all relevant managers.
- Train and update husbandry staff in areas of basic medical care to ensure staff comprehension in cases of care for minor incidents.
- Provide assistance in instruction and supervision of veterinary students
- Provide emergency care for the animals in the park.

**Requirements/Qualifications:** Veterinary licensure in North America or the United Kingdom. Preference will be given to candidates with experience in a zoo, aquarium or exotic animal medicine OR who have served an academic internship in large or small animal medicine. A clean police record is needed to obtain a work permit.

**Salary:** \$36,000 CI/yr (~ \$42,850 USD) plus benefits. Intern must register as a graduate student with SMU and pay \$725 US in tuition per semester. Student housing available.

#### Application procedure:

A curriculum vitae and 3 letters of reference should be sent to Heather W. Barron, DVM, Dipl. ABVP-avian at [hbarron@smu.ky](mailto:hbarron@smu.ky) by April 1, 2010. Applicants will be informed of decisions by April 5. Position starts July 1, 2010.