Biology 394a HN: Caribbean Marine Biology Seminar Class
February 22, 2006, 6:00 PM: Class 7
Topics to be discussed:

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Scallop Biology and Honduran scallop fauna: Jeanne Serb, EEOB
Reef fish biology 1: Don Sakaguchi (GDCB)
List of common coral reef fish/creatures – we will perform fish surveys during the next few classes
Discussion of your research projects at RIMS
Snorkeling/skin diving lessons
SCUBA refresher session: $25 (for those already scuba certified)
Getting to the airport

Handouts
Reef fish/creature ID card
Schedule and itinerary with emergency numbers (take 2 copies each: 1 for yourself and 1 for parents/spouse/guardian).
Student Health History Confidential form

Appoint with travel nurse/doctor for immunizations.
If you haven’t done so make the arrangements!

PASSPORTS:
Please make at least 3 photocopies of your passport (the pages with your photo and vital information).

Health insurance and International Student Identity Card:
You must have health insurance! If you do not have health insurance that will cover you while abroad, you need to obtain short term health insurance (Study Abroad has information). The International Student Identity Card (ISIC) provides supplemental coverage. The ISIC policy is not a substitute for basic medical insurance. All ISU students studying abroad are required to purchase an International Student Identity Card (ISIC) for the duration of the program.

YOUR RESEARCH PROJECTS:
Assignment 7:
In preparation for your research projects each group will be asked to tell the others in the class about their research projects. Please be prepared to discuss the following aspects of your projects:
1) Project title
2) Hypothesis of your research project
3) Methods to be used
4) Type of data you will collect
5) How will you analyze your data
6) Possible outcomes from your research data collection and analysis
7) Type of pre-preparation in advance of our field trip to RIMS

You will be asked to present this information as a group. Each person in your group must help present some of the information. No assignment needs to be turned in. However, it would be useful if each group prepared a handout for your classmates when you present your projects to the group on Wednesday night.

**Webpage for assignments and discussion:**
Also, there is a new link at the bottom of the Bio 394 website (http://www.public.iastate.edu/~zoogen/Bio394/Bio394.html): "Informational page for students enrolled in Bio 394 (sect HN)." If you click on the "informational page" it will take you on an exciting journey to information specifically relevant to our class (Assignments, schedules etc).

**Snorkeling/skin diving**
Everyone should get in the water and practice snorkeling/skin diving/freediving before we go.

Snorkeling lessons/class on Thursday's (Feb. 23 and Mar. 1, if necessary we may be able to add additional sessions). You will need snorkeling gear (mask, snorkel, fins, dive boots, bathing suit, towel). If you have questions about getting gear please contact Don. Class will begin at approximately 8:00 PM at the Ames High School pool (as you enter the pool, if anyone at the front counter asks, just tell them you are with the scuba class and they should let you in).

Those of you that already know how to snorkel/scuba may wish to brush up on your skills and you are also welcome to participate.

Opportunity for SCUBA refresher: for those already SCUBA certified. $25.00 for gear rental for pool session on Thursday evening (Feb 23 or March 1). If you are interested, let Don know ASAP.

**SCUBA class**
Don’t forget to read the next module, complete the Knowledge Review and study for the test.

**Topics for next week's class:**
March 1 (only 2 more classes before we leave for Roatan: March 1 and 8)
Reef fish biology 2
Informational session on Honduras and the Bay Islands.
Further discussion of your research projects at RIMS.