

The
UNIVERSIDAD NACIONAL AUTÓNOMA DE MÉXICO (UNAM)

and the

**CENTRO DE INVESTIGACION CIENTIFICA Y DE EDUCACION SUPERIOR DE
ENSENADA (CICESE)**

are pleased to announce the international course titled

LIGHT AND PHOTOSYNTHESIS ON CORAL REEFS

DATES: Monday, 17th January to Saturday, 5th February 2011

LOCATION: Unidad Académica de Sistemas Arrecifales, Puerto Morelos, Mexico

REGISTRATION AND TUITION FEES: No fees are charged for this course.

INSTRUCTORS: Dr. Anastazia T. Banaszak (UNAM); Dr. Susana Enríquez (UNAM); Dr. Ernesto García Mendoza (CICESE); Dr. Roberto Iglesias Prieto (UNAM); Dr. Helmut Maske (CICESE).

COURSE LANGUAGE: English. All instructors also speak Spanish.

DESCRIPTION: This is an intensive postgraduate course on coral reef photobiology and includes a strong theoretical background (75 hours) coupled with hands on experience in practical classes (75 hours). The course is limited to 16 students.

OBJECTIVES: A) to provide students with the physiological and biochemical bases of photosynthesis as well as the mechanisms that regulate photosynthesis in the aquatic environment with particular emphasis on coral reefs and coral reef dwelling organisms and B) to provide technical training in the methods commonly used to study photosynthesis. At the end of the course, it is expected that the students will have the capacity to incorporate this information into the general context of modern marine biology as well as to utilize this information in their future projects and research.

APPLICATIONS: Those interested in applying for the course should send one PDF file that contains: a) a **cover letter**; b) a **statement of interest** (one page limit) in which they state their current study or employment situation, their background and the reason for their interest in this course as well as the benefits that such a course will have on their present and future studies; c) their **curriculum vitae** (one page limit); and d) a **letter of recommendation** from a current or past tutor or professor. Applications should be sent to Dr. Anastazia Banaszak at banaszak@cmarl.unam.mx

DEADLINE: The deadline for reception of applications is November 3rd, 2010. Incomplete applications will not be considered.