



IHB Files No. S3/2620

CIRCULAR LETTER 07/2005
14 January 2005

NIPPON FOUNDATION - GEBCO TRAINING PROJECT YEAR 2

References: CL 10/2004 dated 6 February 2004
CL 54/2004 dated 2 August 2004

Dear Hydrographer,

The establishment of the GEBCO Nippon Foundation Training Program leading to the Graduate Certificate in Ocean Bathymetry at the University of New Hampshire, USA, and the recruitment of the First Class of students as reported through the Circular Letters of the reference have proven to be a very successful initiative. The class that began in August 2004, included members of the HOs of Argentina, Japan, Nigeria and Peru, as well as three students from oceanographic organizations in Fiji, India and Kenya, representing a well balanced contribution to the disciplines pertaining to both the IHO and the IOC.

This CL is to advise Hydrographers that nominations are being sought for the second course, which will begin on **29th August 2005**.

Students undertake an intensive 12-month training period comprising lectures, practical laboratory work and waterborne projects, secondments to relevant laboratories and cruises on research or survey ships. In addition to the institution's teaching staff, other experts are recruited to give specialist lectures. The course content includes acoustics, basin tectonics, bottom composition and acoustic backscatter, data analysis and integration, margin and abyssal sediments, physical oceanography, positioning, satellite altimetry, structure of ocean basins, sonar performance, surface interpolation, survey design, and uncertainty management. Students can also select additional courses from a range of electives.

The language of instruction is English, and candidates must demonstrate capability to undertake graduate level instruction in English to the satisfaction of the University of New Hampshire. The minimum standard for admission is a four-year Bachelors degree in a related field.

Member States are requested to consider nominating suitable candidates for the Post-graduate Diploma in Ocean Bathymetry course from among their nationals. Nomination decisions should include consideration of the following, which will be used by the selection committee: Level of and subject of degree(s) held by nominee, experience in ocean bathymetry, future opportunities to work on bathymetric projects, likelihood of candidate continuing to work in the field and personal motivation.

The closing date for application will be February 25th., 2005.

Application forms are included as Annex A to this Circular Letter and are also available to download from <http://www.ngdc.noaa.gov/mgg/gebco/gebco.html>.

On behalf of the Directing Committee
Yours sincerely,



Captain Hugo GORZIGLIA
Director

Encl: Application Form.

NIPPON FOUNDATION/GEBCO TRAINING PROJECT

PRELIMINARY APPLICATION FORM

FOR A COURSE LEADING TO THE POSTGRADUATE CERTIFICATE IN OCEAN BATHYMETRY (PCOB)

AT THE CENTER FOR COASTAL AND OCEAN MAPPING/JOINT HYDROGRAPHIC CENTER,
UNIVERSITY OF NEW HAMPSHIRE, DURHAM, NEW HAMPSHIRE, USA

There are two parts to the process of applying for this course. Completion of this form is the first part. Do NOT proceed to the second part unless asked to do so. This application will be examined by GEBCO representatives and a short list of most promising candidates will be selected for the next stage, which is an interview by telephone. You will be informed whether you will be interviewed or not.

This application is designed to give GEBCO enough information to decide whether to consider you for the Certificate program or not. There is no need to send supporting records or documents at this time, but they will be required for subsequent application to the University of New Hampshire.

Minimum qualifications are a four year degree in a related discipline, and proof of capability to take graduate level courses in English. Potential applicants are advised that the candidates selected for the previous year's program all possessed more than these minimum qualifications.

Fill out this Preliminary Application Form and send it , by email as an *attached* file, to the Project Manager, nfg_project_manager@ccom.unh.edu, as soon as possible and **no later than 25 February, 2005**.

Your application will be carefully reviewed and the Project Manager will either email you instructions for your telephone interview, or explaining that it does not seem practical for you to apply for the PCOB. Applications will be considered only for the Fall (Autumn) Term which normally begins in early September.

Name in full (family name in capitals):

Mailing Address:

Citizenship:

Date of Birth:

E-Mail Address:

Fax No.:

Phone No.:

University Record (List in chronological order, all colleges and universities attended).

Institution	(Dates Attended)		Major	Degree	Date Received
	From	To			

Certificates, Diplomas, or Professional titles awarded, as officially designated in country of issue:

Certificate, Diploma, or Professional title	Date Awarded/Expected

Entrance Tests Taken (It is not mandatory to have taken any entrance tests)

	TOEFL			OTHER
DATE				
SCORE				

Capability in English. Provide evidence that your ability in English is sufficient to undertake a post-graduate program. This can include English being your mother tongue, English being your language of work, formal study of the English language (give dates, level and location): indicate the language spoken at home. Please be aware that the course is intense for students whose first language is English.

Curriculum Vitae (short). Use any format. Examiners will be looking for elements that will contribute to your success in this program while at the university and after you return to your home organization. Attach separate sheets as necessary.

Statement of Interest. **Attach a short statement explaining your interest in bathymetric mapping of the ocean floor and what you intend to do after completion of the Certificate.**

Comments:(Elaborate on any item not fully explained above)

I wish to apply for admission as a candidate for the Postgraduate Certificate in Ocean Bathymetry in for the Fall Term beginning in August 2005 at the University of New Hampshire.

Date:

Signature: