INTERNATIONAL HYDROGRAPHIC ORGANIZATION



ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

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## NIPPON FOUNDATION - GEBCO TRAINING PROJECT YEAR 8

Dear Hydrographer,

1 This Circular Letter is to advise Hydrographers that nominations are being sought for the Eighth Class of the Nippon Foundation(NF)/GEBCO Training Project leading to a Postgraduate Diploma in Ocean Bathymetry at the University of New Hampshire, USA, to begin late August 2011 (pending funding to be confirmed end of March by the NF).

2 Students will follow an intensive 12-month training course consisting of lectures, practical laboratory and on-the-water projects, as well as secondments to relevant laboratories and cruises on research or survey ships. In addition to the UNH teaching staff, other experts will be brought in from elsewhere for limited periods to give specialist lectures. The content includes courses in acoustics, geology, 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 elective courses.

3 The language of instruction is English, and candidates must be capable of undertaking graduate level instruction in English to the satisfaction of the University of New Hampshire. Candidates must be aware that this is an intensive course, even for students whose first language is English. The minimum standard for admission is a four-year Bachelor degree in a related field.

4 Since GEBCO is an IHO and IOC programme, candidates from the disciplines of hydrography and oceanography will be selected equally on their merits.

5 **Member States are requested** to consider nominating suitable applicants for the Postgraduate Diploma in Ocean Bathymetry course from among their nationals. Nomination decisions should take into account the following: Level and subject of degree(s) held by nominee, experience in ocean bathymetry, ability in English, future opportunities to work on bathymetric projects, likelihood of candidate continuing to work in the field and personal motivation.

6 Application forms are available for download from <u>http://www.gebco.net/training/training\_project/</u>. Applications MUST be received by the Project Manager at the UNH <u>by the end of March.</u>

On behalf of the Directing Committee Yours sincerely,

Captain Hugo GORZIGLIA Director