

JOINT PROGRAM IN OCEANOGRAPHY ≈ AND



OCEANOGRAPHIC ENGINEERING

EDUCATION OFFICE
Dean of Graduate Studies
Dr. Charles D. Hollister

August 24, 1982

OFFICE OF THE PROVOST
M.I.T. Director
Prof. John G. Sclater

Dr. Elisabeth Mann Borgese Dalhousie University Halifax, N.S. B3H 4H6 CANADA

Dear Elisabeth:

Getting money to go half way around the world these days is virtually impossible--especially for Deans. If K. O. Emery goes he could do a superb job on my topic of seabed disposal of nuclear waste; I also believe that the IAEA representative could do the job.

Someday I'll get to one of your exotic meeting places.

Best of luck,

Charles D Hollister

CDH/djb



WOODS HOLE OCEANOGRAPHIC INSTITUTION

Woods Hole, Massachusetts 02543

Phone (617) 548-1400 TWX 710-346-6601

Charles D. Hollister Dean of Graduate Studies

June 4, 1980

Elisabeth Mann Borgese
Department of Political Science
Dalhousie University
Halifax, N.S.
Canada B3H 4H6

Dear Elisabeth:

Thank you for your note of 12 May 1980. I shall address your questions in the order you presented them.

- Radioactive Waste: I think that sometime in the next year or so we should get together to talk about a training program. We need perhaps one or two more years of research before we will be ready to state that the subseabed option is a real possibility. I just wanted to open that subject with you. We will eventually need to include the LDC's into the decision making process.
- 2.) Sea Floor Photos: I have on file perhaps a few thousand "dramatic" bottom photos of a wide variety of subjects. You will have to be a bit more explicit about what you want before I caould send some to you. The best approach is for you to come to WHOI and see for yourself. You are welcome.
- A ride in a research submersible: I have little influence on our ALVIN diving schedule. Each dive costs perhaps \$50,000 and last 8-10 hours and each is very eagerly sought after. One scientist or at the most two, are sent below in the 6' diameter sphere. I don't think I can help you unless, of course, your institute could put forward the funds to cover the costs.

All is well with Mother, I hope to see her on July 20 when my daughter, Robin gets married!!

Give me a call if you can arrange a trip.

It is always nice to hear from you.

Sincerely yours,

Charles D. Hollister



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Charles D. Hollister Dean of Graduate Studies

April 16, 1980

Elisabeth Mann Borgese International Ocean Institute Old University Msida-Malta

Dear Elisabeth:

Please keep me posted about your efforts with the I.O.I. Perhaps "we" should hold a course for the developing countries on radioactive waste in the marine environment? Perhaps in a few years?

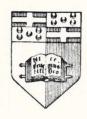
I would be glad to assist.

Sincerely yours,

Charles D. Hollister
Dean of Graduate Studies

CDH/ccb-s

International Ocean Institute



Old University

Msida – Malta (TEL. 36450)



November 18, 1980.

Professor Charles Hollister Woods Hole Oceanographic Institution Woods Hole, Mass. 02543 USA

Dear Charlie:

Thanks for your letter of November 4.

My summer has been as chaotic as yours -- and so is the winter; and so is the Spring....

I <u>almost</u> came to see you last week, when I had to speak at the Aquarium in Boston, but there was no time to come out to Woods Hole: I had to move on to Ottawa quickly, for another meeting....

Of course, under these circumstances, my new book is behind schedule as well: so, at least, we still have time for selecting pictures. And I surely want to come to Woods Hole some time this winter or early in the Spring.

December looks very very bad, though: I have to leave on the 6th, and go to Aachen-Rotterdam-Rome-Malta-Geneva-Moscow. Shall be back on the 17th or 18th....

The next event is the second half of February, when I'll join the Valdivia, from Jeddah to Suez: shall be back early in March.

Etc. Etc....

Your proposal remains most attractive, and I keep thinking how to follow up most expeditiously and usefully. The subject is important. Needless to say, I do think the LDCs must be involved. I have been doing some work lately, looking into the monitoring and surveillance functions of the Authority, and I think it is worth studying whether LDC participation should be channeled that way. But the first thing that is important is to get them informed about the subject.

I am organizing, just now, our next course (April-July) on Seabed Mining. We could build a workshop on nuclear waste in this course. Do you think you could get us support for that? This support might

November 18, 1980.

take either one of two or both forms: (a) to get you to Malta to lead the workshop; (b) to get people from LDCs to Malta through the contribution of scholarships (scholarships will cost \$8,500 next year).

But maybe you have another idea. Let me know. We are, in any case, most willing to cooperate, convinced as I am of the importance of the subject.

All the best,

Yours as ever,

Elisabeth Mann Borgese Dept. of Polit. Science Dalhousie University Halifax, N.S. B3H 4H6

Canada



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Charles D. Hollister Dean of Graduate Studies

November 4, 1980

Elisabeth Mann Borgese Department of Political Science Dalhousie University Halifax, N.S. Canada B3H 4H6

Dear Elisabeth:

I am sorry to have missed you over yet another chaotic summer. However, I do intend to be in residence in Woods Hole during the month of December.

I write this letter to specifically ask you to consider seriously what "we" have thought about over the last year. Should the LDC's be involved in the decision making process vs. nuclear waste beneath submarine geologic formations?

I have a feeling that obtaining support for your International Oceanographic Institute for such an effort would be very straight forward. Could I obtain a charter of the institute to see if we might secure support from a U.S. source, like DOE. My feeling is that a workshop along the lines of the one we talked about would be appropriate.

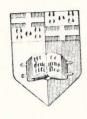
Please write or call when you get a chance.

Sincerely yours,

Charles D. Hollister
Dean and Senior Scientist

ccb-s

International Ocean Institute



Old University

Msida – Malta (TEL. 36450)



September 24, 1980.

Professor Charles Hollister Woods Hole Oceanographic Institution Woods Hole, Mass. 02543 USA

Dear Charlie:

Where are you going to be the end of October?

If you were free, we would love to have you at Pacem in Maribus X in Vienna. As a matter of fact, we would like you to speak on the problem of radio-active wastes on the seabed, and how to monitor it, to surveil it, and to enforce compliance with regulations.

Do you think you could get Woods Hole to pay for your expenses? We have no funds for people from developed countries: everybody pays his own way. But we would <u>love</u> to have you.

Let me know soonest.

Another matter: After our last failure to get together — it really was terrible: I was already at the airport, for two hours, when the flight was cancelled — I have not attempted to come back. I know your schedule was impossible, and so was mine. And furthermore I assumed I would be ast Woods Hole anyway the end of this month for the Oceanographic meeting. However, it turned out, that the dates conflict with my engagements in Malta: We are initiating our second training programme, and I have got to be there. So I hada to cancel Woods Hole again. There is a Jinx on it. I must get there some time, however. Let's try again. What about November or December?

With all good wishes,

Very cordially yours,

Elisabeth Mann Borgese
Dept. of Political Science
Dalhousie University
Halifax, N.S. B3H 4H6
Canada