

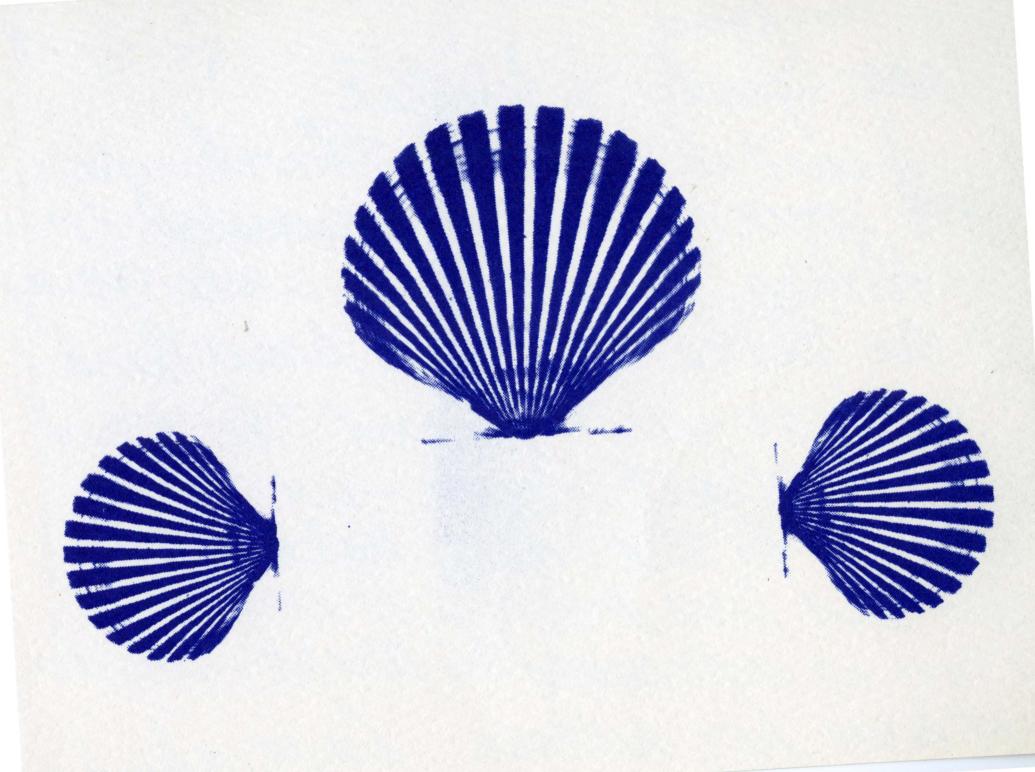
Henry Stommel 766 Palmer Ave. Falmouth, Mass. 02540

Dear Walter,

Thank you for your gracione
involation to join the trip to Ligarbay.
Chickie & I are not going to Vienna
Chickie & I are not going to Vienna
in August and hence cannot join
in August and hence cannot join
you.

It sounds as though it will be
fun and we are very very to
miss the town.

Mand.



Dear Judy & Walter Fully 18 for your vienta execursion invitation. I wish we were going to be there - but you know Kank! we've just heard the vail news about Roger - we were about to see him here and feel his lows beenly. A note to Ellen is adrewed to Munk-lue do not have her adress. Love chickie

Revelle Papers 1976-1991 8 20 26 F. "February -- 1992"

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SCRIPPS INSTITUTION OF OCEANOGRAPHY

February 27, 1991

Craig E. Dorman, Director Woods Hole Oceanographic Institution Woods Hole MA 02543

Dear Craig:

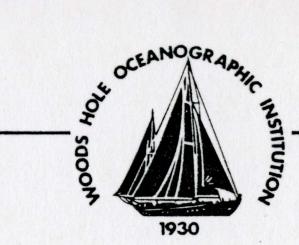
I agree with you that it would be fun to have a mini workshop about the forties and fifties in oceanography during this coming summer at Woods Hole. So many of the people who were involved have died, like Columbus, and George Clark and Henry Stetson. So we'd better do this pretty soon. I would hope we could get Henry Stommel, Bill Van Arx, and Walter Munk to take part, as well as Art Maxwell and John Knauss.

The enclosures you mentioned in your letter have not arrived--neither the sample of Victoria Kaharl's work nor the "retrospectives" by and about Columbus.

I will talk this proposition over with Ellen, but I am sure she would be willing to come East for part of the summer.

Sincerely,

Roger Revelle



Woods Hole Massachusetts 02543 508 - 548 - 1400

January 17, 1991

Dr. Roger Revelle
Program in Science/Technology
and Public Affairs
Mail Code Q-060
University of California, San Diego
La Jolla, CA 92093

Dear Roger,

Your kind note of 10 January spurred me to an action I've neglected too long, namely paying more attention to our history. Al Vine, Mary Sears and Bill Schevill are still very active with us, friends like Arnold Arons and Bob Shrock drop by quite frequently, and Athelstan Spilhaus spent last summer here and will return in '91, so I take such precious resources too much for granted.

As a result of your letter it occurred to me that it might be both fun and worthwhile to try to run a mini-workshop on part of the history of our science this summer; and your comments about Columbus made me think about the possibility of concentrating on the '40s and '50s. We've got an excellent science writer named Victoria Kaharl who could help us organize and record (I've enclosed a recent sample of her work so you can get a feeling for her style), and I believe we could round up a number of the major figures of the era.

What we are missing, of course, is you; and I would hope that the possibility of such a workshop may induce you to bring Ellen back East for some of the summer to help us. I asked Bill Dunkle to root around in our Archives, and include a couple of retrospectives that he found -- both by and about Columbus -- to whet your appetite.

Please let me know if this idea appeals, and of course I'd be delighted to receive any suggestions.

Sincerely,

Craig E. Dorman

Director

CED:pac Enclosure



Henry Stommel 766 Palmer Ave. Falmouth, Mass. 02540

June 10, 91

Dear Ellen and Roger, We are glod to hear that you plan to visit Wooch Idole in July. Let's get together for a pleasant d'une a fivo at om house when you are here, We'd love to see you. Henry Indeed we would love to see you!

Please let us know when you're here.

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10 June 1991

Prof. Henry M. Stommel Woods Hole Oceanographic Institution Woods Hole, MA 02543

Dear Henry:

It was thoughtful of you to forward a copy of your recent work on the "Regulating Mechanism". You have not lost your touch to identify fundamental problems which are ready for analysis. This is the first interesting application of strange attractions to an oceanographic problem that I know of.

It is clear now that the tools were just not available in 1936 to interpret Columbus' empirical discovery.

A few years ago I attended a meeting celebrating G. I. Taylor's 100th birthday. He is one of my heroes. I always though that everything he touched ended up with a new insight into how things work. I learned to my surprise that he left a legacy of many unfinished works. Evidently if a new idea did not yield to a significant progress in one month, he would turn to something else. When you examine the unfinished papers now (and many have since been solved) you find that the experimental tools or the analytical tools just were not ready. In many cases it took 30 or 40 years before they became ready. Perhaps the greatest strength of G. I. was that he knew when to stop.

Now Columbus was no G. I., but we should credit him for not having spent the rest of his career in knocking his head against a wall in trying to interpret his empirical discovery.

I hope you are all well.

Walter

Sincerely yours,

Walter H. Munk

WHM/jrd

7-91-26 Revelle Papers 1976-1991 P 50 F. "June--1991"

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MAILING ADDRESS: 9500 GILMAN DRIVE LA JOLLA, CALIFORNIA 92093-0210 FAX: (619) 534-5306

June 21, 1991

Hank and Chickie Stommel 766 Palmer Avenue Falmouth MA 02540

Dear Hank and Chickie:

One of the good reasons for visiting Woods Hole is to see the two of you. Ellen and I are planning to arrive at Woods. Hole on Sunday, July 14, and plan to stay through Saturday the 20th. For several of those days, July 17, 18 and 19, we shall be involved with the summer "Colloquy" on the development of the Oceanographic during World War II. Other than that we are free to swim and play. Craig Dorman has asked us to stay in a house that the Oceanographic owns on Eel Pond, and we are hoping to have our daughter, Annie, stay with us there.

Of course we shall be delighted to have as many meals as possible with the two of you.

Sincerely,

Roger Revelle

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PLANETARY PHYSICS, 0225 SCRIPPS INSTITUTION OF OCEANOGRAPHY

24 July 1991

Dr. & Mrs. Henry Stommel 766 Palmer Avenue Falmouth, Massachusetts 02540

Dear Chickie and Henry:

I will have dinner with Ellen tonight, and will give her your note.

Some years ago I remember Roger mentioning that he had received a wonderful letter of support from Henry, and that he was proud to have received this.

Roger's passing is a terrible loss.

The Revelle family arranged for a church service on Thursday where many members of the family spoke. It was a fine ceremony, but the minister spoke too long (Roger would have cut him short). What the children had to say was both sad and humorous. Judy and I were one of the very few non-family who were asked to say a few words, and we spoke for the large community who have interacted with Roger, but were not his blood family. You are one of them.

We then went over to the Revelle's and spent most of the night drinking good wine and thinking of Roger.

On Friday, Scripps said goodbye to Roger. We met on the lawn south of Scripps Pier. There were just a very few speakers; I had the honour of reviewing his career and of talking about some of the amazing things that happened. John Knauss and Art Maxwell (both former RRR students) flew in for the occasion. Ed Frieman broke the exciting news (no one knew) that Scripps was getting the AGOR 24, to be named the ROGER REVELLE. We sang some of Roger's favorite songs.

The Scripps vessel NEW HORIZON was standing by the end of the Pier, and the family carried out the ashes which were transferred to the Captain, Roger's last expedition.

With best wishes,

Walter H. Munk

WHM/jrd

Dear Walter,

Thank you for the note about the cevenous at Swijze Pier. We will all niss Roge — and Chickie & I are groteful to hear Low you about the last day.

Wenny

Posted: Mon, Apr 6, 1992 3:46 PM EDT Msg: EGJC-5187-7361

From: W.MUNK
To: J.Luyten
CC: W.Munk
Subj: Hank

Thank you for the initiative on Hank. I will try to write something interesting and on time.

Do you remember the pictures of great men on the doors of IGPP. These are totally unmposed informal pictures. I hope I will be able to pick one for the new extension to our IGPP building.

Walter

Posted: Fri, May 29, 1992 11:55 AM EDT Msg: JGJC-5253-8200

From: W.MUNK
To: J.Luyten
CC: W.Munk

Subj: Stommel volume

Dear Jim:

I saw Roberto Frassetto in Venice last week. He has had some interesting and amusing experiences working with Hank in taking measurements of the Somali Current.

Would you like a letter from Roberto in the forthcoming Stommel volume, if it is not too late? Roberto can be reached by fax at: 39-41-5216871.

Walter

Posted: Mon, Jun 1, 1992 8:43 AM EDT Msg: LGJC-5256-1266

From: J.LUYTEN
To: W.MUNK
CC: J.Luyten

Subj: RE: Stommel volume

Dear Walter- Thank you for that suggestion. I will contact him right away.

Best regards , Jim

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4 May 1993

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TELEPHONE: (619) 534-2877 FAX: (619) 534-6354 E-MAIL: munk@munk.ucsd.edu

OMNET/w.munk

Dr. Nelson Hogg Woods Hole Oceanographic Institution Woods Hole, MA 02543

Dear Nelson:

I was enormously pleased to learn about the "Stommel Medal".

May I make three recommendations:

- 1. John Swallow. John's original float work was closely oriented with Hank's concept of the western boundary undercurrent. The float results led to the recognition of the importance of the mesoscale circulation, and thus to the MODE experiment in which Hank played a leading role. John and Hank had great affection for one another.
- 2. Carl Wunsch. One of Hank's outstanding students. Carl's application of inverse methods to the circulation problem de-personalized the construction of circulation models.
- 3. Chip Cox. Chip's work on the dissipation scale of ocean processes compliments Hank's work on the generation scale. One of Hank's last actions was to nominate Chip for the National Academy (together with Wunsch and Munk).

But you know all about this more than I do. There are so many deserving candidates.

I hope you get some one good to strike the medal; most of the one's I have seen are second rate.

Sincerely yours,

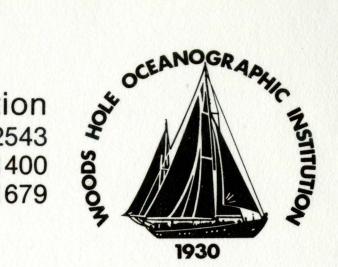
Walter H. Munk

WHM/jrd

Woods Hole Oceanographic Institution

Woods Hole, MA 02543 Phone: (508) 548-1400

Telex: 951679



April 22, 1993

Dr. Walter H. Munk 221 IGPP Building Scripps Institution of Oceanography La Jolla, California 92093–0225

Dear Dr. Munk:

The Woods Hole Oceanographic Institution will establish and strike a medal in honor of Henry Melson Stommel. This medal is to be awarded to individuals who have made fundamental and enduring contributions to observing and understanding ocean processes. In keeping with the spirit of Henry Stommel's scientific interests, special consideration will be given to contributions rooted in oceanographic observations.

The scientific work honored by this medal may consist of a specific achievement or an accumulative series of contributions.³

The "Stommel Medal" will be struck in gold and will be accompanied by a cash award of \$10,000.

We have been asked to place emphasis on "contributions to understanding processes which underlie ocean circulation."

The Selection Committee asks that you take a few moments to reflect on whom you think most deserving of this award. Your nomination, accompanied by a brief explanation, would be most useful to us if received by May 14, 1993.

Thank you very much for giving this your careful consideration.

Sincerely yours,

nism

Nelson Hogg (chair) William Curry Holger Jannasch

Fred Sayles

Timothy Stanton

NGH/bpg

³From the memorandum by Craig Dorman establishing the medal.