

THE DEPARTMENT OF METEOROLOGY
UNIVERSITY OF WISCONSIN--MADISON

requests the pleasure of your company

at a

banquet honoring the retirement

of

PROFESSOR HEINZ LETTAU

&

PROFESSOR WERNER SCHWERDTFEGER

to be held

the evening of

SATURDAY, MAY 24th, 1980

at

THE WISCONSIN CENTER

702 Langdon Street

Madison, Wisconsin

Reservation slip enclosed.

Return to:

Meteorology Dept.

1225 W. Dayton

University of Wisconsin

Madison, WI 53706

*Reservation must be returned
by May 14, 1980.*

Cocktails (Cash Bar)

Alumni Room, Wis. Center

6-7:00 PM 8:30-10:30 PM

DINNER - 7:00-8:30 PM

Banquet Room, Wis. Center

BANQUET

for
Professor Heinz H. Lettau
Professor Werner Schwerdtfeger

Department of Meteorology
University of Wisconsin - Madison

PHD GRADUATES

Stephen Berman (HHL)
David Bromwich (WS)
Walter Dabberdt (HHL)
H. Erkman (HHL)
Marian Duwe Hollingshead (HHL)
Leonard Hall (HHL)
Harry Hamilton, Jr. (HHL)
Warren Johnson (HHL)
Warren Knapp (WS)
Ernest Chen-Tsun Kung (HHL)
Donald Lenschow (HHL)
Kenneth MacKay, Jr. (HHL)
David Martin (WS)
Stephen Miller (WS)
Luiz Mollon (HHL)
Sharon Nicholson (HHL)
Tom Parish (WS)
Allen Riordan (HHL)
Jose Rutllant (HHL)
Joseph Shinn (HHL)
Allen Staver (WS)
Larry Stotta (HHL)
James Sparkman, Jr. (HHL)
Charles Stearns (HHL)
Arlin Super (HHL)
Dennis Thomson (HHL)
John Turner (HHL)
Joseph Zabransky, Jr. (HHL)

CURRENT STUDENTS

Ahmad Bey (HHL)
John Buck (HHL)
Carlos Ereno (WS)
Ed Hopkins (HHL)

OFFICE STAFF

J. Buehlman
E. Finn
P. Engel
E. Singer
J. Rieder
Marie Riggs (Sec. Emeritus)
Marge Hunt (Sec. Emeritus)

Saturday, 24 May 1980

Wisconsin Center
702 Langdon Street
Madison

Reception: Alumni Room 6-7 p.m.

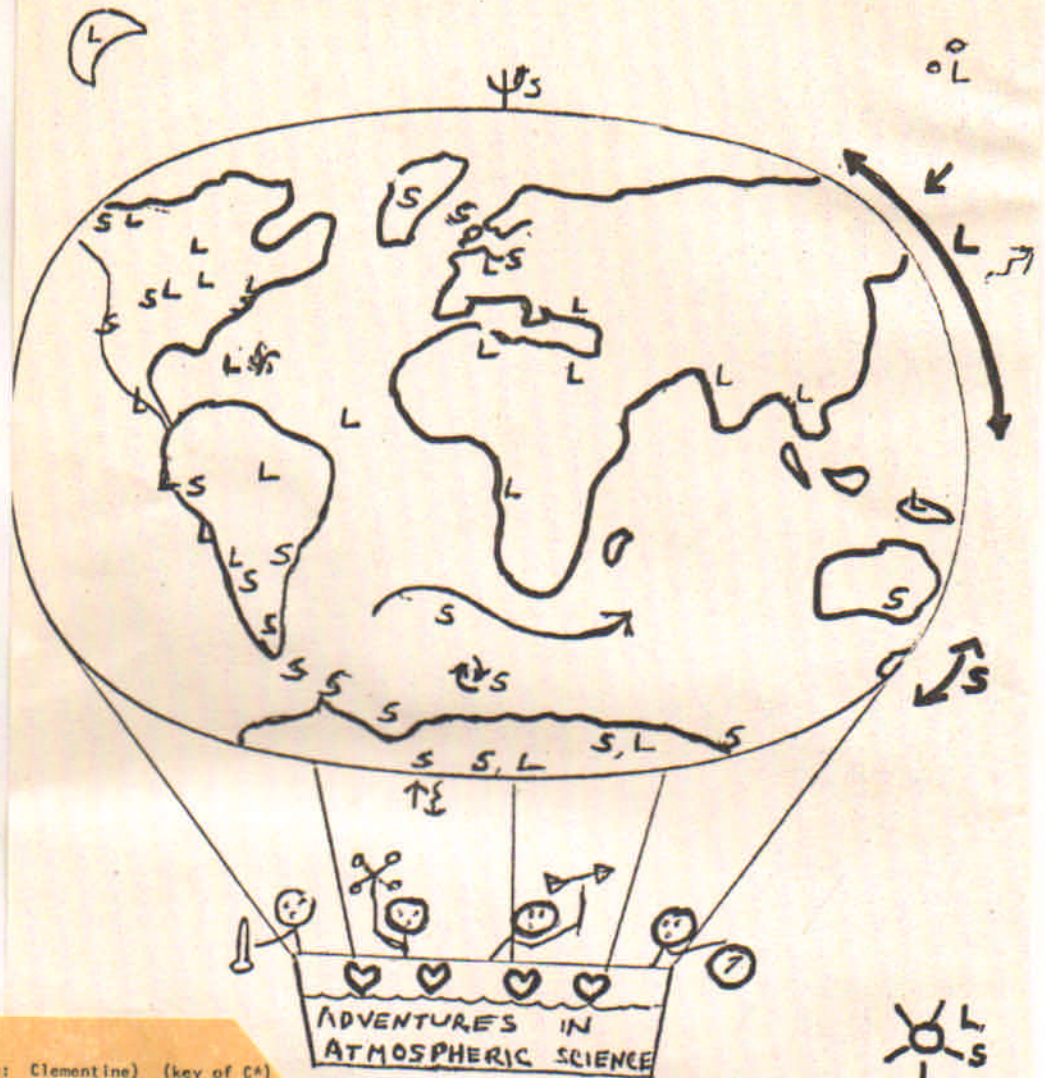
Dinner: Banquet Room 7 p.m.

(Alumni Room open until 10³⁰ p.m.
following Dinner)

C. Anderson
R. Bryson
T. Green
S. Hastenrath
G. Herman
L. Horn
D. Houghton
D. Johnson
J. Kutzbach
V. Mitchell
R. Ragotzkie
F. Sechrist
W. Smith
C. Stearns
R. Stull
V. Suomi
C. Tanner
E. Wahl
J. Weinman
J. Young

OTHER INVITED GUESTS

Dean R. Bock
Dean E. David Cronon
Dean R. Doremus
W. Barchet
C. Bentley
G. Bierly
W. Brinkman
W. Downey
B. Fox
H. Hamilton, Sr.
B. Lettau
L. Lettau
D. Sargeant
B. Vogel
K. Weickmann
Shi-feng Zhang



MY DARLING CLIMATONOMY (tune: Clementine) (key of C[♯])

In a classroom, in a corner, going down in history.
 Busy wrestling with the climate: Friends of Clim - a tonomy

REFRAIN:

Climatonomy, Climatonomy, its the method we prefer.
 Sunshine, clouds, the snow and raindrops, all in one parameter.

First comes Short Wave, with albedo, solar forcing flux absorbed.
 Taking time to fudge the numbers will ensure you won't be bored.
 (refrain)

Next Evapo-handles moisture, from the sky onto the land.
 Though it fits it to a letter, it is just a slight of hand.
 (refrain)

Then there's Thermo- with response, and of course retention times.
 Keep your eyes on the Notation. Don't you love the stars and Primes.
 (refrain)

THE TWELVE WEEKS OF 501 (tune: The 12 Days of Christmas)

In the first week of 501 Schwerdtfeger gave to me,
 A story of weather history.

In the second week of 501 Schwerdtfeger gave to me,
 Equations of motion, and
 A story of weather history.

In the third week of 501 . . . (same through 11th verse)

1. A story of weather history
2. Equations of motion, and
3. Virtual temperature
4. Isentropic coordinates
5. The geostrophic wind (slowly, like "five golden rings")
6. Gradients and divergence
7. Trajectories and streamlines
8. Vorticity advection
9. Circulation theorems
10. Ekman spiral solutions
11. Boundary layer stresses

In the twelfth week of 501 Schwerdtfeger gave to me,
 An exam that included. . .

May, 1980

Letters in response to the Chairman's invitation, and from friends elsewhere:

Berryman, Bruce F., Wilkes College, Pa

Bierly, Eugene W., National Science Foundation, Washington D.C.

Block, Jim, Great Lakes Weather Service, Green Bay Wi

Dahlrymple, Paul C., U.S. Army Topograph. Labs., Fort Belvoir Vi

Downey, Bill, NSF [on administrative leave in Madison]

Fredrich, Klaus [and Dorothea Fitterling], Berlin, Freie Universität

Grover, Herbert J., Board of Regents of The University of Wisconsin System

Hewson, E. Wendell, Oregon State University, Corvallis, Or

Joe, .., GEOMET, Gaithersburg, Md

Knapp, Warren, Cornell University, Ithaca, NY

Risser, Fred A., Wisconsin State Senate, Madison Wi

Shain, Irving, Chancellor, University of Wisconsin, Madison

Staver, Allen, Dep. of Geography, Northern Illinois U., DeKalb Il

Thomson, John and Olive, Dep. of Botany, University of Wisconsin

Weickmann, Helmut, Boulder, Co

Winter, Robert W., Secretary, Board of Regents, Madison Wi