Pictured above is Jack Ceder, one of the conference coordinators, as he presents the uncoveted Andy to Miklós Laczkovich who, when his name was announced, was overheard to say, as only he can say, "Oh, No!" The resemblance between the decorated onion and the pate facing the camera is purely coincidental?

Usually a group photograph of the participants at the conference is included on this page. The photographer apologizes, but the pictures taken were too dark to be reproduced. He further promises to do better at the next meeting, but given his rank amateur status it is not clear that he will be able to deliver on his promise.

SEVENTH SYMPOSIUM ON REAL ANALYSIS

        The Seventh Symposium on Real Analysis was sponsored by the University of
California - Santa Barbara and the National Science Foundation and was held on
the UCSB campus. Registration for the conference began Tuesday morning, March
20 and the conference concluded with a banquet Friday evening, March 23. The
1983-84 academic year has been designated as a special year in Real Analysis by
the Department of Mathematics at the University of California - Santa Barbara
and the Seventh Symposium was a part of the real analysis activity at UCSB this
year. The mathematical program consisted of hour lectures by C.J. Neugebauer,
Purdue University, West Lafayette, J. Marik, Michigan State University, East
Lansing, K.M. Garg, University of Alberta, Edmonton, C. Weil, Michigan State
University, East Lansing, M.J. Evans, North Carolina State University, Raleigh,
J. Foran, University of Missouri, Kansas City, and David Sprecher, University
of California, Santa Barbara, and a number of twenty minute presentations.
Following the R.A.E. editorial board meeting it was announced that D. Preiss,
Prague has accepted an editorial post on the Exchange staff. The entire staff
of the Exchange wishes to thank the University of California - Santa Barbara
and the National Science Foundation for their support of this conference, and
especially to recognize the conference organizers, Jack Ceder and Andy Bruckner.
A list of participants and conference program follows.

Participants included: S. Agronsky, A. Alijani, R. Biskner, B. Bongiorno,
R. Brackebusch, J. Brown, A. Bruckner, P. Bullen, J. Ceder, G. Cross,
M. Evans, H. Fast, J. Foran, K. Garg, C. Goffman, D. Hancock, J. Haussermann,
P. Humke, R. Huotari, R. Johnson, M. Laczkovich, L. Larson, C. Lee, J. Marik,
J. Masterson, P. Mikusinski, J. Morgan, I. Mustafa, C.J. Neugebauer,
T. Nishiura, R. O'Malley, K. Ostaszewski, G. Petruska, D. Preiss, D. Rinne,
A. Schurle, D. Sprecher, K. Taylor, B. Thomson, C. Venezia, T. Vessey,
J. Walsh, C. Weil, and A. Zayed.

SEVENTH SYMPOSIUM ON REAL ANALYSIS

Department of Mathematics - University of California, Santa Barbara

National Science Foundation

(March 20 to March 23, 1984)

TUESDAY, March 20

10:00 - 12:00   Registration (coffee, donuts and fruit)

12:00 - 1:30   Lunch

 1:30 - 1:45   Welcome by James Robertson, UCSB Mathematics Chairperson

| 1:50 - 2:40 | MAXIMAL OPERATORS AND STRONG DIFFERENTIABILITY OF THE INTEGRAL
C.J. Neugebauer - Purdue University |
| 2:55 - 3:45 | MULTIPLICATION AND TRANSFORMATIONS OF DERIVATIVES
Jan Marik - Michigan State University |

WEDNESDAY, March 21

9:00 - 10:00	Informal gathering (coffee, donuts and fruit)
10:00 - 10:50	THE GENERAL THEORY OF FUNCTIONS AND MULTIFUNCTIONS Krishna Garg - University of Alberta
11:05 - 11:25	GLOBALLY POROUS SETS AND THE CONSTRUCTION OF COUNTER-EXAMPLES Ted Vessy - St. Olaf College
11:30 - 11:50	BAIRE CLASSIFICATION OF GENERALIZED EXTREME DERIVATIVES Ali Alijani - University of California, Santa Barbara
11:55 - 12:15	ON THE GENERAL THEORY OF POINT SETS John Morgan - California State University, Pomona
12:15 - 2:00	Lunch
2:00 - 2:50	PEANO DERIVATIVES: WHAT IS KNOWN AND WHAT IS NOT Cliff Weil - Michigan State University
3:05 - 3:25	A SIMPLE PROOF OF THE INTEGRATION BY PARTS THEOREM FOR THE PERRON INTEGRALS Peter Bullen - University of British Columbia
3:30 - 3:50	ON GENERALIZATIONS OF EXACT PEANO DERIVATIVES AND INTEGRALS Ching-Ming Lee - University of Wisconsin, Milwaukee
3:55 - 4:15	A FUNCTION IS PERRON INTEGRABLE IF IT HAS LOCALLY SMALL RIEMANN SUMS Arlo Schurle - University of Petroleum & Minerals Dhahran Saudi Arabia
4:20 - 4:30	A RIEMANN INTEGRAL AND THE DIVERGENCE THEOREM Washek Pfeffer (via Schurle) - University of Petroleum & Minerals, Dhahran Saudi Arabia

THURSDAY, March 22

| 9:00 - 10:00 | Informal Gathering (coffee, donuts and fruit) |
| 10:00 - 10:50 | SYMMETRIC AND SMOOTH FUNCTIONS: A FEW QUESTIONS AND FEWER ANSWERS
Mike Evans - North Carolina State University |

11:05 - 11:25	POROSITY CHARACTERISTICS OF INTERSECTION SETS WITH TYPICAL CONTINUOUS FUNCTIONS John Haussermann - University of California, Santa Barbara
11:30 - 11:50	THE DENSITY TOPOLOGY AND THE LUZIN (N) CONDITION Krzysztof Ostaszewski - University of Washington
12:00 - 12:20	ON RESIDUAL SUBSETS OF DARBOUX BAIRE CLASS 1 FUNCTIONS Ibrahim Mustafa - University of California, Santa Barbara
12:25 -	Lunch Free afternoon

FRIDAY, March 23

9:00 - 10:00	Informal gathering (coffee, donuts and fruit)
10:00 - 10:50	TRANSFORMATIONS OF FUNCTIONS Jim Foran - University of Missouri, Kansas City
11:05 - 11:25	DARBOUX-LIKE PROPERTIES OF GENERALIZED DERIVATIVES Kevin Taylor - University of California, Santa Barbara
11:30 - 11:50	REMARKS ON AGRONSKY'S THEOREM ON STRONG CONTAINMENT AND CONTINUITY ROADS Togo Nishiura - Wayne State University
11:55 - 12:15	ISOTONIC APPROXIMATION OF APPROXIMATELY CONTINUOUS FUNCTIONS Robert Huotari - Indiana University, Purdue at Fort Wayne
12:15 - 2:00	Lunch
2:00 - 2:50	ON FUNCTIONAL COMPLEXITY AND SUPERPOSITIONS OF FUNCTIONS David Sprecher - University of California, Santa Barbara
3:05 - 3:25	A NOTE ON BLUMBERG PAIRS Jack Brown - Auburn University
3:30 - 3:50	MARCZEWSKI SETS, MEASURE AND THE BAIRE PROPERTY John Walsh - Auburn University
4:00	Closing
6:30 - 11:00	Banquet at the Faculty Club Hors d'oeuvres, cocktails starting at 6:30. Dinner at 7:30.