From the AMS

1995 Trjitzinsky Awards Announced

The Society has announced the names of four undergraduate mathematics majors who have received awards through the Waldemar J. Trjitzinsky Memorial Fund. The fund is made possible by a bequest from the estate of Waldemar J., Barbara G., and Juliette Trjitzinsky. The will of Barbara Trjitzinsky stipulates that the income from the bequest should be used to establish a fund in honor of the memory of her husband to assist needy students in mathematics.

Each year the AMS selects four geographically distributed schools to which it makes one-time awards of roughly \$2,500 each that the mathematics departments in turn award to mathematics undergraduates to assist them in their pursuit of careers in mathematics. The schools are selected in a random drawing from the pool of AMS institutional members. This year the four institutions receiving the award funds were the University of Arizona, Arkansas State University, Mississippi State University, and Montclair State College.

Arizona presented its award to MARK ROBERT MOSELEY, a junior. While attending high school in Bethel, Connecticut, Moseley took mathematics courses at Western Connecticut State University. He is currently pursuing a double major in mathematics and classics and is financing his own education. The mathematics department at Arizona presented the award to Moseley in light of his strong interest in mathematics, his display of intellectual curiosity, and his achievement in honors-level mathematics courses. The department will contribute matching funds in the form of an award of the registration fees for the fall 1995 semester.

Arkansas State selected DONNA J. SHEPHERD for its Trjitzinsky award. Born in Farmington, Missouri, Shepherd

has three children ages 19, 18, and 12. After working in a garment factory for a year, she decided to return to school, completing her GED and an associate of arts degree. In the fall of 1994 she transferred to Arkansas State, where she has maintained an A– grade-point-average in her mathematics courses. After graduating in May 1996, she intends to teach high school mathematics.

The award from Mississippi State goes to CLAYTON T. HESTER, a sophomore who is pursuing a double major in mathematics and computer science. In addition to maintaining an A- grade-point-average, Hester is an accomplished musician who also enjoys reading and writing fiction and playing soccer. When he finishes his bachelor's degree, he plans to attend graduate school to prepare for an academic career.

Montclair State College selected James R. Jarrell III for its Trjitzinsky award. A junior mathematics major, Jarrell transferred to Montclair from a community college and has since maintained an A- average in his mathematics courses. While living at home and commuting, he works to pay for his education. He possesses above-average curiosity about mathematical topics beyond what is discussed in his classes.

For more information about the Trjitzinsky Fund, contact Timothy J. Goggins, Development Officer, AMS, P.O. Box 6248, Providence, RI 02940-6248; e-mail tjg@ams.org.

- Allyn Jackson

The August 1995 Council

The Council of the American Mathematical Society met at 1:00 p.m. on Saturday, 05 August 1995, in the Emerald Grand Ballroom in the Sheraton Burlington, Burlington, Vermont. This is a report of the meeting. The official minutes may be found by pointing your World Wide Web browser to the AMS secretary's home page at URL

http://www.ams.org/ or pointing it directly to URL http://odin.math.uiuc.edu/.

There were twenty members present, including President Morawetz, who presided. Newly appointed Executive Director John Ewing was introduced to the Council by the president.

The minutes of the previous (April 1995) meeting of the Council were approved.

In recognition of forty years of support for mathematical education and other activities, the Council passed a resolution of congratulations to the Exxon Education Foundation on the occasion of its fortieth anniversary. The resolution was presented to representatives from the Foundation at the awards banquet that evening. The resolution read:

WHEREAS: The Exxon Education Foundation is celebrating its fortieth anniversary

AND The Exxon Education Foundation has been a leader in furthering mathematics education and scholarship;

NOW THEREFORE; The Council of the American Mathematical Society issues the following proclamation:

Be it proclaimed that congratulations from the Society are extended to the Exxon Education Foundation on the occasion of its fortieth anniversary. The Society is grateful to the Exxon Education Foundation for its service to mathematics. The Society extends its heartiest congratulations on this special occasion.

The Council discharged an inactive committee with thanks and approved minor modifications of the charge to another committee. It also considered and approved a modification in its own operating procedure to allow items related to published agenda items to be added to the agenda by a majority vote.

While sitting in Executive Session, the Council approved appointments to various editorial boards as recommended by its Editorial Boards Committee.

The Council appointed Alice Silverberg and Stewart Priddy to four-year terms on the Transactions and Memoirs Editorial Committee. It also reappointed Philip Hanlon, John Mallet-Paret, and Peter Shalen to four-year terms and Robert Bryant to a one-year term on the same committee. Shalen will continue to serve as managing editor and chair of the committee.

The Council reappointed Elias Stein to a three-year term on the *Journal of the American Mathematical Society* Editorial Committee.

The Council approved the reappointment of Hugo Rossi as editor of the *Notices* through 1997. It also agreed that

a search for the next editor should begin at such time that the editor-select could begin working with Rossi in transition by 1 January 1997 and begin the tenure as editor by 1 January 1998. The term would be for three years running through the year 2000.

The Long Range Planning Committee (LRPC) of the Executive Committee and Board of Trustees (ECBT) considered the question of membership on the Council of the chairs of the policy committees. At its meeting in May 1995 the LRPC considered a report of a special subcommittee appointed by then chair Joan Birman. The LRPC reported to the EC, which considered the LRPC report and made a recommendation to the Council.

Taking into account this recommendation, the secretary prepared proposed amendments to the bylaws that follow. It was moved and seconded to approve the amendments and forward them to the membership for ratification during the fall 1995 election.

Current Bylaw

Article III Committees

Section 1. There shall be nine editorial committees as follows: committees for the *Bulletin*, for the *Proceedings*, for the *Colloquium Publications*, for the *Journal*, for *Mathematical Surveys and Monographs*, for *Mathematical Reviews*, a joint committee for the *Transactions* and the *Memoirs*; a committee consisting of the representatives of the Society on the Board of Editors of the *American Journal of Mathematics*; and a committee for *Mathematics of Computation*.

Section 2. The size of each committee shall be determined by the Council.

Article IV Council

Section 1. The Council shall consist of fifteen members-atlarge and the following *ex officio* members: the officers of the Society specified in Article I, except that it shall include only one associate secretary, the chairman of each of the editorial committees specified in Article III, any former secretary for a period of two years following the terms of office, and members of the Executive Committee (Article V) who remain on the Council by the operation of Article VII, Section 4.

The chairman of any committee designated as a Council member may name a deputy from the committee as substitute. The associate secretary shall be the one charged with the scientific program of the meeting at which the Council meets, except that at a meeting associated with no scientific meeting of the Society the secretary may designate the associate secretary.

Proposed Amendment

Article III Committees

Delete this article and renumber subsequent articles accordingly.

Article IV

Change Section 1 to the following:

NEW Section 1. The Council shall consist of fifteen members-at-large, the officers of the Society specified in Article I, except that it shall include only one associate secretary, any former secretary for a period of two years following the terms of office, members of the Executive Committee (Article IV) who remain on the Council by the operation of Article VI, Section 4. In addition, at the first meeting of the Council in a given calendar year, the Council will identify up to five editorial committees and up to five standing committees of the Society, the chairs of which will be members of the Council during the next following year.

When this section takes affect, the editorial committees whose chairs will be members of the Council are: The Journal of the AMS Editorial Committee, the Bulletin of the AMS Editorial Committee, the Mathematical Reviews Editorial Committee, the *Proceedings* Editorial Committee, and the Transactions and Memoirs Editorial Committee. [May want a book editorial committee in place of one of these.] The standing committees whose chairs will be members of the Council are: The Committee on Education, the Committee on Meetings and Conferences, the Committee on the Profession, the Committee on Publications, and the Committee on Science Policy. This paragraph will be deleted on 31 January in the year after this amendment has been approved.

The motion to approve the amendment and to forward it to the membership for ratification was tabled by a vote of thirteen (13) in favor and one (1) opposed.

The item concerning appointments to committees and their operation which would have followed from the proposed amendment was not put on the floor.

The Council agreed to place on the agenda the following motion, which was subsequently moved and seconded.

The Council invites the chairs of the policy committees to attend meetings of the Council and requests that the Trustees subvent their travel in a manner similar to ordinary Council members.

It was moved, seconded, and passed to add the statement

with full privilege of the floor

between the words "Council" and "and". The amended motion now read:

The Council invites the chairs of the policy committees to attend meetings of the Council with full privileges of the floor and requests that the Trustees subvent their travel in a manner similar to ordinary Council members.

It was moved and seconded to table the motion. This failed.

It was moved and seconded to amend the motion so as to limit its application to the next meeting of the Council. This motion failed.

It was moved and seconded to amend the motion so as to limit the **privilege of the floor to items related to those concerning the policy committee**. This amendment failed.

The Council then approved the amended motion.

Institutional Members Advisory Committee.

The Society is planning a new activity directed at improving services for institutional members. The BT had approved up to \$7,000 to fund a meeting of an Institutional Member Advisory Committee as described in the attachment. The Council was asked by the ECBT to approve this activity, which it did.

The March 1995 Council approved in principle redirection of the Centennial Fellowships to mathematicians not as advanced in their careers as currently directed. It asked the Committee on the Profession to make a precise recommendation to the ECBT and the Council. The EC and BT approved the guidelines for the Centennial Fellowships, which were then forwarded to the Council for approval. After a minor, technical modification the Council approved the following guidelines:

AMS Centennial Research Fellowships

The AMS Centennial Research Fellowships will be awarded to applicants who are citizens or permanent residents of a country in North America, who will have held their doctoral degrees for at least two years at the time of the award, who do not have permanent tenure, and who will have held less than two years of research support at the time of the award. (Each year of a full-time teaching appointment with teaching load less than 4 (resp., 5) courses per year on the semester (resp., quarter) system should count in this respect as one half-year of research support.) Recipients may not hold the Centennial Fellowship concurrently with other research fellowships (e.g., Sloan or NSF postdocs), they may not use the stipend solely to reduce teaching at the home institution, and they are expected to spend some of the fellowship period at another institution which has a stimulating research environment suited to the candidates's research development.

The Fellowship provides one year of support which shall equal the median nine-month starting salary for teaching or teaching and research of new recipients of doctoral degrees as reported in the most recent AMS-IMS-MAA Annual Survey. There will be a travel allowance equal to 4% of the stipend. Acceptance of the Fellowship cannot be postponed. Fellowship holders may use their stipend as full support for a year, or may combine it with half-time teaching and use it as half support over a two-year period. Applications shall include a short research plan describing both an outline of the research to be pursued and a program for using the Fellowship, including institutions at which it will be used and reasons for the choices. The selection committee will base its decision on both the research potential of the applicant, based upon track record and letters of recommendation, and the quality and feasibility of the research plan.

The Council heard several oral reports. Steve Krantz, chair of the Committee on Publications, gave an oral report as chair of the Task Force on Electronic Journals. The Council representative to the Joint Policy Board for Mathematics, Vice-President Jean Taylor, gave an oral report on the most recent meeting of the Board.

The Task Force on Participation for Underrepresented Minorities submitted a preliminary report which was filed by the Council. (It should be noted that reports filed by the Council are available from the secretary.)

At the request of President Morawetz, Vice-President Jean Taylor represented the AMS at the American Association for the Advancement of Science (AAAS) affiliates meeting in Washington, D.C., on 19 June 1995. Taylor reported on the meeting. The Council then passed the following resolution:

The situation concerning federal investment in scientific research is of sufficient concern that the Council authorizes the Committee on Science Policy and/or the President of the AMS to use the e-mail addresses of members collected by the AMS to send a message to members concerning whatever actions on the part of the membership that the Committee and/or the President believe are politically desirable.

The Council asked its Executive Committee to make a recommendation as to how time-sensitive items should be handled by the Council between meetings of the Council.

The Council then considered some aspects of the international meeting program of the Society. It passed a resolution that commits the Society to free and unhindered access to its joint meetings. It also requested that the president should insure that a high-level officer should be in attendance at all joint international meetings.

The resolution concerning free circulation of scientists passed by the Council reads:

The Council of the American Mathematical Society resolves that all international meetings in which the AMS officially participates will be governed by principles of "The Free Circulation of Scientists", as set forth in the ICSU pamphlet ON THE UNIVERSALITY OF SCIENCE, 7th Edition, 1992, ISBN 0-930357-26-4, ICSU Press, Paris. In particular:

The meeting must be open to any bona fide member of the international scientific community without discrimination, in accordance with ICSU Statute 5. The government of the host country must give assurances that every effort will be made to facilitate the granting of entry visas to all bona fide scientists to attend and fully participate in the meeting. Considerations other than scientific shall not enter into decisions on the granting of entry visas to individual mathematicians who desire to participate in the scientific program. The sole criterion shall be the legitimacy of the scientific case.

The Council expresses and renews the AMS commitment to the above principles. It asks that in the early planning stages of the meeting the host country make explicit its willingness to abide by these same principles. If the host country is not willing to do so, then the meeting shall not take place.

The Council modified its parliamentary procedures by allowing items related to agenda items to be added to the agenda by a majority vote.

Finally, the Council passed a resolution concerning the Banach International Mathematical Center which reads:

Resolution of the Council of the AMS

The Stefan Banach International Mathematical Center in Warsaw, Poland, represents a first-rate world-class resource for the international mathematical community, particularly well suited for sustaining the mathematical life in Eastern and Central Europe and fostering collaboration between mathematicians from the area and from the rest of the world. The Center is playing a great positive role in the difficult process of transformation of the mathematical community in Poland and in other post-communist countries. The Center is one of the most pre-

cious cultural institutions of which Polish society may be very proud.

The Council of the American Mathematical Society wishes to express the hope that the situation with the Banach Center will be resolved in favor of this remarkable institution, and that the efforts of the Polish Academy of Sciences to secure the necessary conditions for the continuing existence of the Banach Center and, in particular, for the continuous use of its present building will be fully successful.

It was announced that Trustee Donald J. Lewis resigned as trustee of the Society effective 30 June 1995 in order to assume the position as director, Division of Mathematical Sciences, National Science Foundation. At its meeting on 21 May 1995, the trustees elected Hyman Bass, Columbia University, to fill the remaining portion of Lewis's term as trustee. Bass became a trustee of the Society on 01 July 1995; he will serve until 31 January 1999.

Also, it was announced that Secretary Fossum will be on sabbatical leave from the University of Illinois and from Society activities during the period 15 January 1996 to 16 May 1996. During that time Associate Secretary Daverman will perform the duties of the secretary. Kelly Young, Fossum's assistant, will continue to administer the office of the secretary. Fossum will be in residence at the University of Illinois Urbana-Champaign during this time. Correspondence can continue to be directed to the Urbana, IL, office, both by regular and electronic mail.

Members Dues Information

The Internal Revenue Code requires that not-for-profit organizations advise their members of the amount of their dues which is tax deductible as a charitable contribution. The determination of this amount must reduce the dues payment by the "fair value" of the benefits received as a member. When journals or magazines are privileges of membership, the "fair value" of membership rights includes the price that nonmembers would have to pay for the journals or magazines. Other benefits of membership are less easily quantified, and include such items as the availability of discounts on publications and meeting registration fees.

Staff of the Society have studied these issues and consulted with other professionals, and have concluded that no portion of a member's dues to the AMS is tax deductible as a charitable contribution. However, a member's dues payment to the AMS may be tax deductible under other provisions of the Internal Revenue Code, such as those addressing professional expenses. Members should consult with their personal tax advisors.

A Statement on Supportive Practices and Ethics in the Employment of Young Mathematicians

The Council of the American Mathematical Society, meeting in Cincinnati, Ohio, on 11 January 1994, passed the following resolution unanimously so as to speak in the name of the Society.

For several years now, there have been substantially fewer Ph.D.-level positions available in mathematics than qualified applicants. (See, for example, the report of the AMS Task Force on Employment reviewed in the AMS *Notices*, October 1992, pp. 820–821, and the 1993 survey of new doctorates, AMS *Notices*, November 1993, p. 1164). The disparity between supply and demand has caused severe difficulties for some recent Ph.D.s. There is no indication that the situation will ease significantly in the near future.

It is incumbent on mathematics departments to make all their potential Ph.D.s aware of the realities of the job market and to encourage them to prepare for a broad range of jobs in the mathematical sciences.

The early post-Ph.D. years are crucial in career development. Departments have a responsibility to promote such development. Employment practices should conform to this principle.

The systematic use of one-year appointments to fill regular teaching positions has the potential for exploitation of those holding such positions. Young mathematicians in one-year terminal positions with full teaching loads must, in addition to carrying out their duties and trying to establish their own scholarly program, begin again searching for a job almost immediately after settling in—a concentration of pressures which will almost certainly have adverse effects on professional growth and morale.

While some one-year positions are professionally beneficial, many others can be rationalized by institutions only on grounds of fiscal expediency or charity.

Employers should strenuously seek means to devise better situations for recent Ph.D.s. Whenever possible, positions should be offered for at least two years.

Although many institutions are under severe financial pressure, this should not be used as an excuse for exploitation. In particular, the practice of hiring unemployed Ph.D.s by the course, without integrating them into the scholarly life of the department, is seriously detrimental to the individuals and the profession.

The systematic hiring of unemployed Ph.D.s part-time at substandard salaries is reprehensible and exploitative. It demeans the profession. Such a practice undermines educational quality.

Honorary Members of the AMS

Listed below are the Honorary Members of the American Mathematical Society, those who have been members for fifty years or more.

The American Mathematical Society offers congratulations to all its Honorary Members on their longstanding affiliation with the AMS and extends appreciation for their continued commitment to the mathematics profession.

Clarence M Ablow L V Ahlfors H L Alder R Lucile Anderson Theodore W Anderson Thomas B Andrews Ir Tom M Apostol Richard F Arens Bradford H Arnold Hubert A Arnold Silvio Aurora Christine W Ayoub Edward G Baker George A Baker Sr Donald H Ballou S F Barber William J Barr Robert C F Bartels Paul T Bateman

Marjorie Heckel Beaty Ross A Beaumont Ianie L Bell Philip O Bell Theodore J Benac Agnes Berger Peter G Bergmann Ebon E Betz Garrett Birkhoff Z William Birnbaum Clair I Blackall David Blackwell Charles Blanc Gertrude Blanch William A Blankinship Truman A Botts Samuel G Bourne Iulia W Bower

Grace E Bates

Helen P Beard

Arthur B Brown Richard H Brown Hugh D Brunk Mildred C Brunschwig

Harold E Bowie

Joel L Brenner

Foster Brooks

Arthur A Brown

Evelvn Hull Bovle

Ellen F Buck R Creighton Buck Royce E Buehler Leonard P Burton John H Butchart Leonard Carlitz Bengt G Carlson Charles L Carroll Jr C Ronald Cassity

Thomas E Caywood

Y W Chen
Shiing S Chern
Herman Chernoff
Paul Civin
Charles L Clark
Robert A Clark
Helen E Clarkson
Mary Dean Clement
Harvey Cohn
Richard M Cohn
Charles A Cole

A John Coleman Myron A Coler Henry D Colson Edwin H Comfort H S MacDonald Coxeter Stephen H Crandall Edwin L Crow George B Dantzig Carl H Denbow **Douglas Derry** Ainsley H Diamond Bernard Dimsdale Charles L Dolph Joseph L Doob Harold L Dorwart Francis G Dressel Daniel M Dribin

William L Duren Jr William H Durfee Jacques Dutka Leaman A Dye John Dyer-Bennet J J Eachus Madeline L Early

Roy Dubisch

Richard J Duffin

Robert P Eddy Samuel Eilenberg Carolyn Eisele Benjamin Epstein Bernard Epstein Paul Erdos Wilhelm S Ericksen Dickran H Erkiletian Jr

Ky Fan

Belmont G Farley Herbert Federer Aaron D Fialkow William W Flexner

A L Foster Ronald M Foster Franklin H Fowler Jr J Sutherland Frame Abraham Franck Gerald Freilich

Marianne Smith Freundlich

Aline H Frink Mariano Garcia Jr Louis Garfin Richard D Geckler Bernard R Gelbaum Irving Gerst

K S Ghent
David Gilbarg
Leonard Gillman
Andrew M Gleason
Casper Goffman
Samuel Goldberg
Herman H Goldstine
Michael Golomb
Mario O Gonzalez
Richard A Good
A W Goodman
Walter H Gottschalk
John W Green
Bernard Greenspan
Thomas N E Greville

Norman G Gunderson

Margaret Gurney

Paul R Halmos

Nola A Haynes

Wayne W Gutzman

Theodore Hailperin

Carl Hammer George H Handelman Frank Harary Walter J Harrington Philip Hartman H Harold Hartzler A Raymond Harvey George E Hay Charles A Hayes Maurice H Heins
Erik Hemmingsen
Leon A Henkin
Anna S Henriques
John G Herriot
Fritz Herzog
Edwin Hewitt
F B Hildebrand
Abraham P Hillman
Elizabeth S Hirschfelder
Gerhard P Hochschild

Alfred Horn Gerald B Huff W N Huff

M Gweneth Humphreys Louise S Hunter Solomon Hurwitz Harry D Huskey Donald H Hyers Robert F Jackson William H Jaco Florence D Jacobson Nathan Jacobson Robert C James James A Jenkins Ralph N Johanson L Wayne Johnson F Burton Iones Phillip S Jones Gerhard K Kalisch

William Karush
Paul J Kelly
Edward S Kennedy
Harry S Kieval
Wilfred M Kincaid
John R Kinney
David B Kirk
Horace Komm
Carl F Kossack
David M Krabill
Joseph Landin
Ray G Langebartel
J Halcombe Laning
Everett H Larguier

Samuel Kaplan

Wilfred Kaplan

Irving Kaplansky

William G Leavitt Joseph Lehner Richard A Leibler Bela A Lengyel Howard Levene Howard Levi Jack Levine Robert J Levit Daniel C Lewis

F W Light Jr

H David Lipsich

William J LeVeque

Peter D Lax

J N B Livingood Lee Lorch Jack Lorell Warren S Loud Edith H Luchins Raymond A Lytle Saunders Mac Lane

G W Mackey

Moray S Macphail
William G Madow
Lucille Maier
Henry B Mann
W Robert Mann
Ralph Mansfield
R J Marcou
May H Maria
M H Martin
William T Martin
Pesi R Masani
William S Massey
John R Mayor
E A Maziarz
Vincent O McBrien

N H McCoy Janet McDonald Audrey W McMillan Brockway McMillan S S McNeary Florence M Mears Albert E Meder Jr N S Mendelsohn David M Merriell Bruce E Meserve Herman Meyer D D Miller Donald S Miller

Kenneth S Miller

William H Mills

Clyde T McCormick

Dorothy McCoy

Hugh J Miser
Josephine M Mitchell
Edwin E Moise
Harriet F Montague
Marvin G Moore
Charles W Moran
Kathryn A Morgan
David C Morrow
Thirza A Mossman
George Daniel Mostow
M Evans Munroe
David C Murdoch
Francis J Murray

Francis J Murray David Nelson Cecil J Nesbitt Albert Newhouse Abba V Newton Ivan Niven Andrewa R Noble Edward A Nordhaus Anne F O'Neill Edwin N Oberg P S Olmstead John M H Olmsted A C Olshen

Alexander Oppenheim

Lowell J Paige
Theodore P Palmer
Herbert C Parrish
Paul M Pepper
Sam Perlis
George W Petrie III

George W Petrie III Ralph S Phillips **Edmund Pinney** George Piranian **Everett Pitcher** Emily C Pixley Theresa L Podmele Harry Polachek Hillel Poritsky Donald H Potts Walter Prenowitz G Baley Price Murray H Protter W T Puckett Jr Alfred L Putnam Calvin R Putnam Grace S Quinn George N Raney Lawrence L Rauch Maxwell O Reade Mina S Rees Paul K Rees Francis Regan Paul V Reichelderfer Haim Reingold Eric Reissner Charles E Rickart Karlem Riess Eugene K Ritter J H Roberts

Malcolm S Robertson Robin Robinson Gene F Rose Israel H Rose Ira Rosenbaum Robert A Rosenbaum J H Rosenbloom Jenny E Rosenthal Arnold E Ross Fritz Rothberger Herbert E Salzer Hans Samelson Jane Cronin Scanlon Alice T Schafer Richard D Schafer M A Scheier Lowell Schoenfeld K C Schraut Jewell E Schubert

Irving E Segal Swarupchand M Shah Bernard Sherman Marlow C Sholander Darrell R Shreve Annette Sinclair Aubrey H Smith Frank Smithies Ernst Snapper Robert H Sorgenfrey Edward J Specht Domina E Spencer Abraham Spitzbart David W Starr F H Steen Robert Steinberg Clarence F Stephens Arthur H Stone Richard G Stoneham William J Strange Dirk J Struik Eric A Sturley Sister M Helen Sullivan Fred Supnick Charles S Sutton

P P Sutton

Abraham H Taub

Olga Taussky Angus E Taylor George B Thomas Jr D L Thomsen Ir Charles J Thorne Robert M Thrall Wolfgang J Thron Peter Thullen William R Transue Bryant Tuckerman Atwell R Turquette Bradford Tye E F Tyler Edmund H Umberger W Roy Utz Jr F A Valentine Elbridge P Vance Bernard Vinograde Eleanor B Walters James A Ward J F Wardwell John V Wehausen **Everett T Welmers** William Wernick D W Western Marion D Wetzel Charles H Wheeler III

Myron E White

George W Whitehead Kathleen B Whitehead Albert L Whiteman Philip M Whitman D Ransom Whitney Lucille E Whyburn L R Wilcox J Ernest Wilkins Jr Robert L Wilson G Milton Wing Eva P Winter Yung-Chow Wong Rhoda M Wood Max A Woodbury John W Wrench Jr Marie A Wurster Clarence R Wylie Jr Fumio Yagi Bertram Yood Gail S Young Laurence C Young Eduardo H Zarantonello Daniel Zelinsky Joseph A Zilber Delbert E Zilmer I W Zimmer Hyman J Zimmerberg