## Fellows of the AMS: Inaugural Class

Many professional organizations in the sciences and engineering have had a tradition of recognizing outstanding members by designating them as "fellows". The American Association for the Advancement of Science, the Institute of Electrical and Electronic Engineers, and the American Physical Society have longstanding fellows programs. The Society for Industrial and Applied Mathematics launched a fellows program in 2008.

Over the past several years, the AMS held extensive discussions about whether it should establish its own fellows program and considered various models. In 2006 and 2008, measures for establishing such a program were put to a vote by the membership and were defeated by very slim margins. Further refinements in the program structure were made, and in a vote in fall 2011, AMS members approved the creation of a new program called Fellows of the AMS.

The measure the membership approved stipulated a way to begin naming Fellows. Rather than start off with a small number of Fellows and build the number over time, the AMS has designated a large number of members, around 1,200, as the Inaugural Class of Fellows. The steady-state number of Fellows will be a percentage of the total membership. The Council chooses the percentage and will revisit the choice at least once a decade to make needed adjustments based on changes in the number of members and the history of the nomination and selection process. With this target percentage in mind, each year the Council will set the number of new Fellows to be named. Presently, the target steady-state number is 1,500, which is about 5 percent of the current number of AMS members.

To be invited to become an Inaugural Fellow, an individual had to have been an AMS member for the previous two years and had to have met one of the following criteria: he/she presented an AMS invited address, received an AMS prize, or presented an invited address at an International Congress of Mathematicians (ICM) or an International Congress of Industrial and Applied Mathematicians (ICIAM). The AMS decided also to reserve a small number of Inaugural Fellow slots for outstanding individuals who did not meet the above criteria.

A small team of AMS staff—principally professional services manager Diane Boumenot and senior programs coordinator Steven Ferucci—assembled an initial list of several thousand individuals meeting these criteria, and then matched that list against the list of AMS members. This process took about a year and resulted in a list of 1,170 people. A selection committee then reviewed the list and added an additional 50 individuals whom the committee felt qualified to be Fellows but who did not appear on the

list. The main aim in selecting these additional individuals was to recognize members who had made extraordinary contributions beyond research.

In fall 2012, 1,220 members were invited to become Fellows. Of these, 1,125 accepted, and the rest either did not respond or were among the 37 individuals who declined. The final list of Inaugural Fellows appears below. When the list was first posted on the AMS website in November 2012, many institutions issued news releases about their faculty appearing on the list. At the Joint Mathematics Meetings in San Diego in January 2013, a reception was held for the Inaugural Fellows, and each received a booklet with the full list of Fellows and a commemorative paperweight. Each Fellow also received a certificate by mail.

In the future, Fellows of the AMS will be chosen by a selection committee, composed of twelve AMS members who are already Fellows. Nominations for Fellows may be made by AMS members between February 1 and March 31 each year; a member may make at most two nominations. While the exact number will be set annually by the Council, the AMS anticipates naming about 75 new Fellows each year in the coming decade. When the steady-state of 1,500 Fellows has been reached, it is expected that there will be around forty new Fellows slots each year due to attrition.

During the six years that the Fellows of the AMS program was discussed within the Society, there was strong support as well as some strong opposition. Supporters and opponents had ample opportunity to air their views in venues such as Council meetings and in the pages of the *Notices* (see, for example, the pro and con pieces in the August 2006 issue, with Ronald J. Stern writing for the program and David Eisenbud against, and in the September 2011 issue, with Eric M. Friedlander for and Frank Morgan against; there have also been several Letters to the Editor). Today, the Society leadership believes that Fellows of the AMS program enjoys widespread support within the community. The program has already begun having one of its intended effects, namely, to boost recognition for exceptional mathematicians within their own institutions. The hope is that, as Fellows of the AMS becomes an established part of Society activities, it will be an effective way to highlight and celebrate the outstanding achievements of the mathematical sciences community.

For additional information about the Fellows program, as well as instructions for making nominations, visit the web page www.ams.org/profession/ams-fellows.

-Allyn Jackson

## Goals of the AMS Fellows Program

- To create an enlarged class of mathematicians recognized by their peers as distinguished for their contributions to the profession.
- To honor not only the extraordinary but also the excellent.
- To lift the morale of the profession by providing an honor more accessible than those currently available.
- To make mathematicians more competitive for awards, promotion, and honors when they are being compared with colleagues from other disciplines.
- To support the advancement of more mathematicians in leadership positions in their own institutions and in the broader society.

## Responsibilities of Fellows

- To take part in the election of new Fellows,
- To present a "public face" of excellence in mathematics, and
- To advise the President and/or the Council on public matters when requested.

A'Campo, Norbert M.L., University of Basel Abhyankar\*, Shreeram, Purdue University Abikoff, William, University of Connecticut, Storrs Ablowitz, Mark J., University of Colorado, Boulder Adams, Colin C., Williams College Adams, Jeffrey, University of Maryland Adem, Alejandro, University of British Columbia Adler, Roy, IBM Research Agmon, Shmuel, The Hebrew University of Jerusalem Agol, Ian, University of California, Berkeley Aizenman, Michael, Princeton University Aldous, David, University of California, Berkeley Alexeev, Valery, University of Georgia Alladi, Krishnaswami, University of Florida Allcock, Daniel, University of Texas at Austin Allman, Elizabeth S., University of Alaska Fairbanks Alperin, Jonathan L., University of Chicago Andersen, Henning Haahr, Centre for Quantum Geometry of Moduli Spaces (QGM), Aarhus University Anderson, David F., University of Tennessee, Knoxville Anderson, Donald W., University of California, San Diego Anderson, Michael T., Stony Brook University Andrews, Benjamin, Australian National University and Tsinghua University

Andrews, George E., Pennsylvania State University Antman, Stuart S., University of Maryland Apostol, Tom M., California Institute of Technology Appel, Kenneth I., University of Illinois, Urbana-Champaign

Araki, Huzihiro, Research Institute for Mathematical Sciences, Kyoto University

Arbarello, Enrico, Sapienza – Università di Roma Arbogast, Todd, University of Texas at Austin Armentrout, Steve, Pennsylvania State University Arnold, Douglas N., University of Minnesota-Twin Cities Aronson, Donald G., University of Minnesota-Twin Cities Arthur, James, University of Toronto

Artin, Michael, Massachusetts Institute of Technology Aschbacher, Michael, California Institute of Technology Aschenbrenner, Matthias J., University of California, Los Angeles

Ash, Avner, Boston College

Askey, Richard, University of Wisconsin, Madison Assani, Idris, University of North Carolina at Chapel Hill Atiyah, Sir Michael, University of Edinburgh Avramov, Luchezar L., University of Nebraska-Lincoln Axler, Sheldon, San Francisco State University Bade\*, William, University of California, Berkeley

Bade\*, William, University of California, Berkeley Baeza, Ricardo, Instituto de Matematicas, Universidad de Talca Baker, Alan, University of Cambridge

Baker, Matthew, Georgia Institute of Technology Balaban, David J., Amgen Balasubramanian, R., The Institute of Mathematical

Balasubramanian, R., The Institute of Mathematical Sciences, Chennai, India

Ball, Deborah Loewenberg, University of Michigan Ball, John, University of Oxford Ball, Keith, University of Warwick Balmer, Paul, University of California, Los Angeles Banchoff, Thomas, Brown University Bannai, Eiichi, Shanghai Jiao Tong University Barany, Imre, Alfréd Rényi Institute of Mathematics, Hungarian Academy of Sciences

Barge, Marcy, Montana State University Barlow, Martin Thomas, University of British Columbia Barrett, David E., University of Michigan Barrett, Lida K.

Barvinok, Alexander, University of Michigan
Bass, Hyman, University of Michigan
Bass, Richard F., University of Connecticut, Storrs
Bates, Peter W., Michigan State University
Baum, Paul Frank, Pennsylvania State University
Bauman, Patricia, Purdue University
Baumslag, Gilbert, The City University of New York, The
Graduate Center and The City College

Beale, J. Thomas, Duke University
Beauville, Arnaud, University of Nice
Beckner, William, University of Texas at Austin
Bedford, Eric, Indiana University, Bloomington
Behrstock, Jason, The City University of New York, The
Graduate Center and Lehman College

Graduate Center and Lehman College
Bell, Steven R., Purdue University
Bellissard, Jean V., Georgia Institute of Technology
Ben-Zvi, David, University of Texas at Austin

Benjamin, Arthur T., Harvey Mudd College Benkart, Georgia, University of Wisconsin, Madison Benson, David J., University of Aberdeen Bensoussan, Alain, University of Texas at Dallas

Bensoussan, Alain, University of Texas at Dallas Berestycki, Henri, Ecole des hautes études en sciences sociales (EHESS)

Bergelson, Vitaly, Ohio State University, Columbus Bergman, George Mark, University of California, Berkeley Berkovich, Vladimir, Weizmann Institute of Science Berlekamp, Elwyn, University of California, Berkeley Berndt, Bruce C., University of Illinois, Urbana-Champaign

Bernstein, Joseph, Tel Aviv University Berriozábal, Manuel Phillip, University of Texas at San Antonio

Bertozzi, Andrea L., University of California, Los Angeles Bertram, Edward, University of Hawaii at Manoa Bestvina, Mladen, University of Utah

Beylkin, Gregory, University of Colorado, Boulder Bhargava, Manjul, Princeton University Bierstone. Edward. The Fields Institute and University

of Toronto

Bigelow, Stephen, University of California, Santa Barbara Billera, Louis J., Cornell University Billey, Sara C. University of Washington

Billey, Sara C., University of Washington Birch, Bryan, Mathematical Institute, Oxford University Birman, Joan S., Barnard College, Columbia University Bisch, Dietmar, Vanderbilt University Bishop, Richard L., University of Illinois, Urbana-Champaign

Blanchard, Paul, Boston University

Blattner, Robert J., University of California, Los Angeles Bloch, Anthony Michael, University of Michigan Bloch, Spencer J.

Block, Richard E., University of California, Riverside Blum, Lenore, Carnegie Mellon University Boardman, J. Michael, Johns Hopkins University, Bal-

timore Boas, Harold P., Texas A&M University Bollobas, Bela, University of Memphis and University of Cambridge

Bona, Jerry L., University of Illinois at Chicago Bonahon, Francis, University of Southern California Bonk, Mario, University of California, Los Angeles Borcherds, Richard E., University of California, Berkeley Borkar, Vivek Shripad, Indian Institute of Technology Bost, Jean-Benoit, Université Paris-Sud (Paris XI) Boston, Nigel, University of Wisconsin, Madison Bottazzini, Umberto, Università degli Studi di Milano Bowen, Lewis, University of Texas at Austin Boyd, David William, University of British Columbia Boyer, Charles P., University of New Mexico Bozeman, Sylvia T., Spelman College Branner, Bodil, Technical University of Denmark Bray, Hubert L., Duke University

Breen, Marilyn, University of Oklahoma Brenner, Susanne C., Louisiana State University, Baton Rouge

Bressan, Alberto, Pennsylvania State University Bressoud, David M., Macalester College

Brezis, Haim, Rutgers The State University of New Jersey New Brunswick and Technion - Israel Institute of Technology

Brockett, Roger Ware, Harvard University Bromberg, Kenneth, University of Utah

Broué, Michel, Université Paris-Diderot and Institut Universitaire de France

Browder, Felix, Rutgers The State University of New Jersey New Brunswick

Browder, William, Princeton University Brown, Edgar H., Brandeis University Brown, Kenneth S., Cornell University

Brown, Morton, University of Michigan

Brownawell, W. Dale, Pennsylvania State University Brualdi, Richard A., University of Wisconsin, Madison Bruckner, Andrew M., University of California, Santa Barbara

Bryant, John L., Florida State University Bryant, Robert L., University of California, Berkeley Buchsbaum, David A., Brandeis University Buhler, Joe P., IDA Center for Communications Research and Reed College

Burdzy, Krzysztof, University of Washington

Burger, Edward B., Williams College

Burger, Marc, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Bürgisser, Peter, Institute of Mathematics, University of Paderborn

Burkholder, Donald L., University of Illinois, Urbana-Champaign

Burns, Jr., Daniel M., University of Michigan Bushnell, Colin J., King's College London

Cabre, Xavier, Institució Catalana de Recerca i Estudis Avançats (ICREA) and Universitat Politecnica de Catalunya

Caffarelli, Luis A., University of Texas at Austin Caflisch, Russel E., University of California, Los Angeles Calabi, Eugenio, University of Pennsylvania

Calderbank, Robert, Duke University

Calderer, Maria-Carme, University of Minnesota-Twin Cities

Calegari, Danny, University of Chicago

Cannon, James W., Brigham Young University

Cantor\*, David, University of California, Los Angeles Cantrell, James C., University of Georgia

Cappell, Sylvain E., New York University, Courant Institute

Carleson, Lennart, KTH Royal Institute of Technology Carlson, Jon F., University of Georgia

Carrell, James B., University of British Columbia Cartier, Pièrre Èmile, Institut des Hautes Etudes Scientifiques (IHES)

Casselman, William Allen, University of British Columbia Castillo-Chavez, Carlos, Arizona State University Cattaneo, Alberto S., Universität Zürich

Chandrasekharan, Komaravolu, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Charney, Ruth, Brandeis University

Châu, Ngô B o, University of Chicago

Chayes, Jennifer T., Microsoft Research

Cheeger, Jeff, New York University, Courant Institute Chen, Mu-Fa, Beijing Normal University

Chenciner, Alain, Institut de Mecanique Celeste et de Calcul des Ephemerides (IMCCE) and Université Paris-Diderot (Paris VII)

Cheney, Jr., Elliott Ward, University of Texas at Austin Cheng, Shiu-Yuen, Hong Kong University of Science and Technology

Chéritat, Arnaud, CNRS, Institut de Mathématiques de Toulouse

Cherlin, Gregory, Rutgers The State University of New Jersey New Brunswick

Chernoff, Herman, Harvard University

Chernoff, Paul, University of California, Berkeley

Choie, YoungJu, Pohang University of Science and Technology (POSTECH)

Chorin, Alexandre J., University of California, Berkeley Christodoulou, Demetrios, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Chung, Fan, University of California, San Diego Ciarlet, Philippe G., City University of Hong Kong and Université Pierre et Marie Curie (Paris VI)

Clapp, Mónica, Universidad Nacional Autónoma de

Cogdell, James W., Ohio State University, Columbus

Cohen, Frederick R., University of Rochester

Cohen, Joel M., University of Maryland

Cohen, Ralph L., Stanford University

Cohn, Harvey, The City University of New York, The City College

Colliot-Thélène, Jean-Louis, Université Paris-Sud (Paris

Comfort, W. Wistar, Weslevan University Conder, Marston D. E., University of Auckland Conlon, Joseph G., University of Michigan

Connelly, Robert, Cornell University Conner, Jr., Pierre E., Louisiana State University, Baton Rouge

Constantin, Peter, Princeton University Cook, William J., Georgia Institute of Technology Cooper, Daryl, University of California, Santa Barbara Copeland, Arthur Herbert, University of New Hampshire Cox, David A., Amherst College

Craig, Walter, McMaster University and The Fields

Crandall, Michael G., University of California, Santa Barbara

Crawley-Boevey, William, University of Leeds

Cronin-Scanlon, Jane, Rutgers The State University of New Jersey New Brunswick

Crowley, James M., Society for Industrial and Applied Mathematics (SIAM)

Cuntz, Joachim, Muenster University Curtis, Charles W., University of Oregon Cushing, Jim Michael, University of Arizona

Dafermos, Constantine M., Brown University

Damanik, David, Rice University

Damon, James N., University of North Carolina at Chapel Hill

Daubechies, Ingrid, Duke University

Daverman, Robert, University of Tennessee, Knoxville

Davis, Chandler, University of Toronto

Davis, Donald M., Lehigh University

Davis, Martin D., New York University, Courant Institute Dawson, Donald A., Carleton University

de Branges de Bourcia, Louis, Purdue University Deift, Percy, New York University, Courant Institute DeMarco, Laura, University of Illinois at Chicago

Demmel, James W., University of California, Berkeley Demyanov, Vladimir F., Saint Petersburg State University den Hollander, Frank, Mathematical Institute, Leiden University

Dencker, Nils, Lund University

Deninger, Christopher, Westfälische Wilhelms-Universität Münster

Dennis, R. Keith, Cornell University DeTurck, Dennis, University of Pennsylvania Devadoss, Satyan L., Williams College Devaney, Robert L., Boston University Devlin, Keith, Stanford University DeVore, Ronald A., Texas A&M University

Diaconis, Persi W., Stanford University Diamond, Harold G., University of Illinois, Urbana-

Champaign Dijkgraaf, Robbert, Institute for Advanced Study do Carmo, Manfredo P., Instituto de Matematica Pura e Aplicada (IMPA)

Donagi, Ron Y., University of Pennsylvania Donaldson, Simon, Imperial College Donnelly, Harold Gerard, Purdue University Donoho, David L., Stanford University Doplicher, Sergio, Sapienza - Università di Roma Dorff, Michael, Brigham Young University Douglas, Michael R., Stony Brook University Douglas, Ronald G., Texas A&M University Douglas, Jr., Jim, Purdue University Downey, Rodney G., Victoria University of Wellington Dranishnikov, Alexander, University of Florida

Driver, Bruce K., University of California, San Diego du Sautoy, Marcus, University of Oxford Dudley, Richard M., Massachusetts Institute of Tech-

nology Dumitriu, Ioana, University of Washington

Dunfield, Nathan M., University of Illinois, Urbana-Champaign

Duren, Peter, University of Michigan Durfee, Alan, Mount Holyoke College Durrett, Richard, Duke University

Dwyer, William G., University of Notre Dame Dynkin, Eugene B., Cornell University E Weinan Princeton University

Earle, Jr., Clifford John, Cornell University

Eastwood, Michael, Australian National University Eberlein, Patrick, University of North Carolina at Cha-

Ebin, David G., Stony Brook University Eckmann, Jean-Pierre, Université de Genève Edwards, C. Henry, University of Georgia

Edwards, Harold M., New York University, Courant Institute

Edwards, Robert D., University of California, Los Angeles Ein, Lawrence, University of Illinois at Chicago Eisenbud, David, University of California, Berkeley Eliashberg, Yakov, Stanford University Ellenberg, Jordan S., University of Wisconsin, Madison Ellingham, Mark N., Vanderbilt University Elliott, George Arthur, University of Toronto

Ellis, Robert, University of Minnesota-Twin Cities Elman, Richard S., University of California, Los Angeles Engl, Heinz W., Universität Wien

Epstein, David B.A., University of Warwick

Eskin, Alex, University of Chicago

Etingof, Pavel, Massachusetts Institute of Technology Etnyre, John, Georgia Institute of Technology

Evans, Lawrence C., University of California, Berkeley

Evans, Steven N., University of California, Berkeley

Ewing, John H., Math for America

Fadell, Edward, University of Wisconsin, Madison

Faraut, Jacques, Université Pierre et Marie Curie (Paris VI) Farb, Benson, University of Chicago

Feferman, Solomon, Stanford University

Fein, Burton, Oregon State University

Felder, Giovanni, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Ferguson, Samuel L.P., National Security Agency

Field, Michael, Rice University

Fife, Paul, University of Utah

Figiel, Tadeusz, Polish Academy of Sciences

Fintushel, Ronald, Michigan State University

Fisher, David, Indiana University, Bloomington

Flapan, Erica, Pomona College

Flaschka, Hermann, University of Arizona

Flatto, Leopold, The City University of New York, The City College

Fleming, Wendell H., Brown University Folland, Gerald B., University of Washington Fomin, Sergey, University of Michigan Fong, Paul, University of Illinois at Chicago

Fonseca, Irene, Carnegie Mellon University Ford, Kevin B., University of Illinois, Urbana-Champaign Formanek, Edward W., Pennsylvania State University Forni, Giovanni, University of Maryland

Fossum, Robert, University of Illinois, Urbana-Champaign

Franks, John M., Northwestern University Fraser, Ailana M., University of British Columbia Freddy, Delbaen, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Freed, Daniel S., University of Texas at Austin Freedman, Michael H., Microsoft Research Freidlin, Mark, University of Maryland Freyd, Peter, University of Pennsylvania Fried, David, Boston University Fried, Michael D., University of California, Irvine Friedlander, Eric M., University of Southern California Friedlander, John B., University of Toronto Friedlander, Susan, University of Southern California Friedman, Avner, Ohio State University, Columbus Frieze, Alan, Carnegie Mellon University Fröhlich, Jürg M., Eidgenössische Technische Hochschule

Fuchs, Laszlo, Tulane University Fuglede, Bent, Københavns Universitet Fukushima, Masatoshi, Osaka University Fulton. William, University of Michigan Gabai, David, Princeton University Gaboriau, Damien, CNRS, École Normale Supérieure de Lyon

Zürich (ETH Zürich)

Galatius, Soren, Stanford University Gallian, Joseph A., University of Minnesota-Duluth Gamba, Irene M., University of Texas at Austin Gamelin, Theodore, University of California, Los Angeles Gangbo, Wilfrid Dossou, Georgia Institute of Technology Gangolli, Ramesh, University of Washington Garland, Howard, Yale University

Garnett, John B., University of California, Los Angeles Garsia, Adriano M., University of California, San Diego Geman, Stuart Alan, Brown University

Gerstenhaber, Murray, University of Pennsylvania

Gessel, Ira M., Brandeis University Gesztesy, Fritz, University of Missouri-Columbia

Getoor, Ronald K., University of California, San Diego Getzler, Ezra, Northwestern University Ghoussoub, Nassif, The University of British Columbia

Giga, Yoshikazu, University of Tokyo Gilkey, Peter B., University of Oregon

Gilmer, Robert, Florida State University Gitik, Moti, Tel Aviv University

Gitler, Samuel, El Colegio Nacional

Glassey, Robert, Indiana University, Bloomington Glauberman, George, University of Chicago

**AMS Fellows Program** Glimm, James, Stony Brook University Glowinski, Roland, University of Houston and Université Pierre et Marie Curie (Paris VI) Goemans, Michel X., Massachusetts Institute of Tech-Herbst, Ira W., University of Virginia nology Goettsche, Lothar, The Abdus Salam International Centre for Theoretical Physics Golden, Kenneth M., University of Utah Goldfeld, Dorian, Columbia University Goldman, William Mark, University of Maryland Goldschmidt, David M., University of California, Berkeley Golomb, Solomon, University of Southern California Golubitsky, Martin, Ohio State University, Columbus Gompf, Robert E., University of Texas at Austin Goodearl, Kenneth R., University of California, Santa Barbara Goodman, Jacob Eli, The City University of New York, The City College Goodwillie, Thomas G., Brown University Gordon, Carolyn S., Dartmouth College Goresky, Mark, Institute for Advanced Study Gorostiza, Luis G., Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional (CINVESTAV) Goss. David. Ohio State University. Columbus Grabiner, Judith Victor, Pitzer College Graham, C. Robin, University of Washington Graham, Ronald, University of California, San Diego Granville, Andrew, Université de Montréal Gray, Jeremy John, Open University, U.K. Gray, Mary W., American University Green, Ben Joseph, University of Cambridge Green, Edward L., Virginia Polytechnic Institute and State University Green, Mark L., University of California, Los Angeles Greenberg, Ralph, University of Washington Greene, Curtis, Haverford College Griess, Jr., Robert L., University of Michigan Griffiths, Phillip A., Institute for Advanced Study Grigorchuk, Rostislav, Texas A&M University Gross, Benedict H., Harvard University Gross, Kenneth I., University of Vermont Gross, Leonard, Cornell University Grunbaum, Branko, University of Washington

Guckenheimer, John, Cornell University Gui, Changfeng, University of Connecticut, Storrs Guillemin, Victor, Massachusetts Institute of Technology Gundy, Richard F., Rutgers The State University of New Jersey New Brunswick Gunning, Robert C., Princeton University Guralnick, Robert M., University of Southern California Hacon, Christopher D., University of Utah Haglund, James, University of Pennsylvania

Hain, Richard M., Duke University Hajnal, András, Alfréd Rényi Institute of Mathematics, Hungarian Academy of Sciences

Haiman, Mark, University of California, Berkeley

Halberstam, Heini, University of Illinois, Urbana-Champaign

Hales, Alfred W., IDA Center for Communications Research and University of California, Los Angeles Hales, Thomas C., University of Pittsburgh

Hall, Jonathan I., Michigan State University Hamenstädt, Ursula, Rheinische Friedrich-Wilhelms-Universität Bonn

Hansen, Vagn Lundsgaard, Technical University of Denmark

Harbater, David, University of Pennsylvania

University

Hartmanis, Juris, Cornell University Hartshorne, Robin, University of California, Berkeley Harvey, Shelly, Rice University Hass, Joel, University of California, Davis Håstad, Johan, KTH Royal Institute of Technology Hawkins, Jane M., University of North Carolina at

Chapel Hill Hawkins, Thomas, Boston University Heath-Brown, D.R., Mathematical Institute, Oxford

Heins, Maurice H., University of Maryland Heitmann, Raymond C., University of Texas at Austin Hejhal, Dennis, University of Minnesota-Twin Cities Helgason, Sigurdur, Massachusetts Institute of Tech-

Hellerstein, Simon, University of Wisconsin, Madison

Helton, J. William, University of California, San Diego Hempel, John, Rice University Henderson, Johnny L., Baylor University Herb, Rebecca A., University of Maryland

Hernandez-Lerma, Onesimo, Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional (CINVESTAV)

Hesselholt, Lars, Nagoya University

Hida, Haruzo, University of California, Los Angeles Higson, Nigel, Pennsylvania State University Hill, Paul D., Auburn University

Hinman, Peter G., University of Michigan

Hirsch, Morris W., University of Wisconsin, Madison and University of California, Berkeley Hitchin, Nigel, University of Oxford

Hofer, Helmut H. W., Institute for Advanced Study Hofmann, Karl Heinrich, Technische Universität Darmstadt and Tulane University

Hofmann, Steven, University of Missouri-Columbia

Holm, Tara S., Cornell University Holmes, Philip, Princeton University

Honda, Ko, University of Southern California Hörmander\*, Lars, Lund University

Hou, Thomas Yizhao, California Institute of Technology Howard, Louis, Massachusetts Institute of Technology Howe, Roger E., Yale University

Huber, Peter J.

Huber-Klawitter, Annette, University of Freiburg Huisgen-Zimmermann, Birge, University of California, Santa Barbara

Huisken, Gerhard, Max Planck Institute for Gravitational Physics (Albert Einstein Institute)

Huneke, Craig, University of Virginia Hurder, Steven, University of Illinois at Chicago Hurtubise, Jacques, McGill University

Hutchings, Michael, University of California, Berkeley Hwang, Jun-Muk, Korea Institute for Advanced Study Igusa, Jun-ichi, Johns Hopkins University, Baltimore Igusa, Kiyoshi, Brandeis University

Isaacs, I. Martin, University of Wisconsin, Madison Ishii, Hitoshi, Waseda University

Its, Alexander R., Indiana University-Purdue University Indianapolis

Ivanov, Nikolai V., Michigan State University Ivrii, Victor, University of Toronto

Iwaniec, Henryk, Rutgers The State University of New Jersey New Brunswick

Jaco, William H., Oklahoma State University Jacob, Bill, University of California, Santa Barbara Jacquet Herve Columbia University Jaffe, Arthur, Harvard University Jantzen, Jens Carsten, Aarhus University

Jeffrey, Lisa, University of Toronto

Jensen, Robert R., Loyola University of Chicago

Jerison, David S., Massachusetts Institute of Technology Jin, Shi, Shanghai Jiao Tong University and University of Wisconsin, Madison Johansson, Kurt, KTH Royal Institute of Technology

Johnson, William B., Texas A&M University Jones, Vaughan F.R., Vanderbilt University Jonsson, Bjarni, Vanderbilt University Jonsson, Mattias, University of Michigan

Jost, Juergen, Max Planck Institute for Mathematics in the Sciences

Kac, Victor G., Massachusetts Institute of Technology Kadison, Richard V., University of Pennsylvania Kahane, Jean-Pierre, Académie des sciences, Institut de France

Kahn, Jeff, Rutgers The State University of New Jersey New Brunswick

Kalman, Rudolf, Eidgenössische Technische Hochschule Zürich (ETH Zürich) Kamran, Niky, McGill University

Kantor, William M., University of Oregon Kaper, Tasso Joost, Boston University Kapovich, Ilya, University of Illinois, Urbana-Champaign Karoubi, Max, Université Paris-Diderot (Paris VII) Katok, Anatole, Pennsylvania State University Katok, Svetlana, Pennsylvania State University Katz, Sheldon, University of Illinois, Urbana-Champaign Katznelson, Yitzhak, Stanford University and The Hebrew University of Jerusalem

Kauffman, Louis Hirsch, University of Illinois at Chicago

Kazdan, Jerry L., University of Pennsylvania Kechris, Alexander S., California Institute of Technology Kedlaya, Kiran S., University of California, San Diego Keen, Linda, The City University of New York, The Graduate Center and Lehman College

Keisler, Howard Jerome, University of Wisconsin, Madi-

Keller, Bernhard, Université Paris-Diderot (Paris VII)

Keller, Joseph B., Stanford University Kenig, Carlos E., University of Chicago

Kesten, Harry, Cornell University

Keyes, David Elliot, King Abdullah University of Science and Technology

Keyfitz, Barbara Lee, Ohio State University, Columbus Khare, Chandrashekhar, University of California, Los Angeles

Kiessling, Michael K.-H., Rutgers The State University of New Jersey New Brunswick

Kifer, Yuri I., The Hebrew University of Jerusalem Kinderlehrer, David, Carnegie Mellon University

King, Christopher, Northeastern University

Kings, Guido, Universität Regensburg

Kirby, Robion C. , University of California, Berkeley

Kirillov, Alexandre, University of Pennsylvania Kirkman, Ellen E., Wake Forest University

Kirwan, Frances, Mathematical Institute, Oxford University

Kisin, Mark, Harvard University

Kister, James M., University of Michigan

Kjeldsen, Tinne Hoff, IMFUFA, Roskilde University

Klawe, Maria M., Harvey Mudd College

Kleiman, Steven L., Massachusetts Institute of Technology

Klein, Abel, University of California, Irvine Knapp, Anthony W., Stony Brook University Knight, Julia F., University of Notre Dame

Knuth, Donald E., Stanford University

Koch, Robert J., Louisiana State University, Baton Rouge Kohn, Joseph J., Princeton University

Kohn, Robert V., New York University, Courant Institute

Kollar, Janos, Princeton University Konyagin, Sergei, Steklov Institute of Mathematics of the Russian Academy of Sciences

Korevaar, Jacob, Universiteit van Amsterdam

Kosinski, Antoni A., Rutgers The State University of New Jersey New Brunswick

Kostant, Bertram, Massachusetts Institute of Technology Kotschick, D., Ludwig-Maximilians-Universität München (LMU München)

Kottwitz, Robert, University of Chicago Kra, Bryna, Northwestern University

Kra, Irwin, Stony Brook University Krantz, Steven G., Washington University

Krasny, Robert, University of Michigan

Krattenthaler, Christian, Universität Wien

Krieger, Wolfgang, University of Heidelberg

Kuchment, Peter, Texas A&M University

Kuijlaars, Arno, KU Leuven

Kuku, Aderemi Oluyomi, Grambling State University Kumar, Shrawan, University of North Carolina at Chapel Hill

Kunze, Ray, University of Georgia and the University of California, Irvine

Kuperberg, Greg, University of California, Davis Kuperberg, Krystyna, Auburn University

Laba, Izabella, University of British Columbia Lacampagne, Carole B., Northern Illinois University

Lacey, Michael T., Georgia Institute of Technology Lagarias, Jeffrey C., University of Michigan Lakey, Joseph D., New Mexico State University, Las

Lakshmibai, Venkatramani, Northeastern University

Lalley, Steven P., University of Chicago Lam, T. Y., University of California, Berkeley

Landweber, Peter S. , Rutgers The State University of New Jersey New Brunswick

Lanford III, Oscar E., Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Lang, Robert J., Langorigami.com

Langlands, Robert P., Institute for Advanced Study Lapidus, Michel L., University of California, Riverside Latala, Rafal, University of Warsaw

Laubenbacher, Reinhard Christian, Virginia Polytechnic Institute and State University

Laumon, Gérard, CNRS and Université Paris-Sud (Paris XII) Lawler, Gregory F., University of Chicago Lawrence, Ruth, The Hebrew University of Jerusalem Lawson, Jr., H. Blaine, Stony Brook University Lawvere, F. William, University at Buffalo Lax, Peter D., New York University, Courant Institute Lazarsfeld, Robert, University of Michigan Lebowitz, Joel L., Rutgers The State University of New Jersey New Brunswick LeBrun, Claude, Stony Brook University Leclerc, Bernard, Université de Caen Lee, Peng Yee, Nanyang Technological University Lehto, Olli E., University of Helsinki Leighton, Tom, Massachusetts Institute of Technology Lempert, Laszlo, Purdue University Lenhart, Suzanne, University of Tennessee, Knoxville Lenstra, Jr., Hendrik W., Universiteit Leiden Lepowsky, James, Rutgers The State University of New Jersey New Brunswick Lerner, Nicolas, Université Pierre et Marie Curie (Paris VI) Leung, Naichung Conan, The Chinese University of Hong LeVeque, Randall J., University of Washington Levine, Harold, Brandeis University Levy, Paul, SUNY, Maritime College Lewis, William James, University of Nebraska-Lincoln Li, Peter W-K, University of California, Irvine Li, Wen-Ching Winnie, Pennsylvania State University Li, Yanyan, Rutgers The State University of New Jersey New Brunswick Lichtenbaum, Stephen, Brown University Lieb, Elliott H., Princeton University Liggett, Thomas M., University of California, Los Angeles Lin, Huaxin, University of Oregon Lin, James P., University of California, San Diego Lin, Wen-Hsiung, National Tsing Hua University, Taiwan Lind, Douglas, University of Washington Linial, Nathan (Nati), The Hebrew University of Jerusalem Lipman, Joseph, Purdue University Liu, Chiu-Chu Melissa, Columbia University Liu, Tai-Ping, Institute of Mathematics, Academia Sinica, Lockhart, Deborah Frank, National Science Foundation Loeb, Peter Albert, University of Illinois, Urbana-Champaign Loepp, Susan, Williams College Long, Yiming, Chern Institute of Mathematics, Nankai Longo, Roberto, Università degli Studi di Roma Tor Vergata Looijenga, Eduard J.N., Universiteit Utrecht and Tsinghua University López de Medrano, Santiago, Universidad Nacional Autónoma de México Lorch, Lee, York University Loss, Michael, Georgia Institute of Technology Lovász, László, Eötvös Loránd University Lu, Zhiqin, University of California, Irvine Lubinsky, Doron Shaul, Georgia Institute of Technology Lucier, Bradley J., Purdue University Ludwig, Monika, Vienna University of Technology Lueck, Wolfgang, Rheinische Friedrich-Wilhelms-Universität Bonn Luecke, John, University of Texas at Austin Luks, Eugene M., University of Oregon Lusztig, George, Massachusetts Institute of Technology Lutwak, Erwin, Polytechnic Institute of New York University Lützen, Jesper, Københavns Universitet Luxemburg, Wilhelmus A.J., California Institute of Technology Lyons, Russell, Indiana University, Bloomington Lyubich, Mikhail, Stony Brook University Macdonald, I.G., Queen Mary, University of London MacPherson, Robert D., Institute for Advanced Study Madsen, Ib, Københavns Universitet Maggioni, Mauro, Duke University Magid, Andy R., University of Oklahoma

Mahowald, Mark, Northwestern University

Mallet-Paret, John, Brown University

Makar-Limanov, Leonid, Wayne State University

Majda, Andrew J., New York University, Courant Institute

Manderscheid, David C., University of Nebraska-Lincoln

Mardeši , Sibe, Croatian Academy of Sciences and Arts

Marden, Albert, University of Minnesota-Twin Cities

Margulis, Gregory, Yale University Marker, David E., University of Illinois at Chicago Martin, Gaven John, Massey University Maskit, Bernard, Stony Brook University Massey, William Alfred, Princeton University Masur, Howard, University of Chicago Mattuck, Arthur P., Massachusetts Institute of Technology May, J. Peter, University of Chicago May, J. Peter, University of Chicago Maz'ya, Vladimir G., Mathematical Institute, Linkoeping Mazur, Barry, Harvard University Mazurov, Victor Danilovich, Sobolev Institute of Mathematics of the Siberian Branch of the Russian Academy of Sciences Mazzeo, Rafe, Stanford University McCallum, William, University of Arizona McCann, Robert John, University of Toronto McClure, Donald E., Brown University and American Mathematical Society McClure, James E., Purdue University McDuff, Dusa, Barnard College, Columbia University McKean, Jr., Henry P., New York University, Courant Institute Mclaughlin, David, New York University, Courant Institute McLaughlin, Joyce R., Rensselaer Polytechnic Institute McMullen, Curtis T., Harvard University McMullen, Peter, University College London McNulty, George F., University of South Carolina Megginson, Robert Eugene, University of Michigan Merkurjev, Alexander, University of California, Los Angeles Mesirov, Jill P., Massachusetts Institute of Technology and Harvard University Meyer, Kenneth R., University of Cincinnati Meyer, Yves F., CMLA, École Normale Supérieure de Cachan Miasnikov, Alexei, Stevens Institute of Technology Michael, Ernest A., University of Washington Michel, Philippe, Ecole Polytechnique Fédérale de Lausanne (EPFL) Milicic, Dragan, University of Utah Miller, Ezra, Duke University Miller, Haynes R., Massachusetts Institute of Technology Miller III, Charles Frederick, University of Melbourne Millett, Kenneth Cary, University of California, Santa Barbara Milman, Vitali, Tel Aviv University Milne, Stephen C., Ohio State University, Columbus Minicozzi II, William P., Massachusetts Institute of Technology and Johns Hopkins University, Baltimore Misjurewicz Michal Indiana University-Purdue University Indianapolis Mitchell, Stephen A., University of Washington Mityagin, Boris, Ohio State University, Columbus Miura, Robert M., New Jersey Institute of Technology Molchanov, Stanislav, University of North Carolina at Charlotte Monod, Nicolas, Ecole Polytechnique Fédérale de Lausanne (EPFL) Montgomery, Hugh L., University of Michigan Montgomery, M. Susan, University of Southern California Montgomery, Richard, University of California, Santa Cruz Moore, Calvin C., University of California, Berkeley Moore, Gregory W., Rutgers The State University of New Jersey New Brunswick Moore, John, Princeton University Moore, Justin Tatch, Cornell University Morawetz, Cathleen Synge, New York University, Courant Institute Mordukhovich, Boris, Wayne State University Morgan, Frank, Williams College Morgan, John W., Stony Brook University Morrison, David R., University of California, Santa Barbara Moscovici, Henri, Ohio State University, Columbus Mumford, David, Brown University Murty, M. Ram, Queen's University Mustata, Mircea, University of Michigan Mycielski, Jan, University of Colorado, Boulder Nachtergaele, Bruno L.Z., University of California, Davis Nadler, David, University of California, Berkeley Nagel, Alexander, University of Wisconsin, Madison Nakano, Daniel Ken, University of Georgia

Nash, Jr., John F., Princeton University Nashed, M. Zuhair, University of Central Florida Nebres, Father Ben (Bienvenido), Ateneo de Manila University Neeman, Itay, University of California, Los Angeles Neisendorfer, Joseph, University of Rochester Nelson, Edward, Princeton University Nerode, Anil, Cornell University Neuhauser, Claudia, University of Minnesota Rochester Neumann, Walter D., Barnard College, Columbia University Neveu, Jacques Jean-Pierre, Université Pierre et Marie Curie (Paris VI) Newman, Charles M., New York University, Courant Institute and University of California, Irvine Niederreiter, Harald, Austrian Academy of Sciences Nijenhuis, Albert, University of Pennsylvania Nikolski, Nikolai, Université Bordeaux 1 Nikshych, Dmitri, University of New Hampshire Nirenberg, Louis, New York University, Courant Institute Nishida, Takaaki, Kyoto University Niss, Mogens, Roskilde University Nochetto, Ricardo H., University of Maryland Noll, Walter, Carnegie Mellon University Noumi Masatoshi Kobe University Nussbaum, Roger D., Rutgers The State University of New Jersey New Brunswick O'Malley, Robert E., University of Washington Ochanine, Serge, University of Kentucky Odell\*, Edward, University of Texas at Austin Odlyzko, Andrew, University of Minnesota-Twin Cities Oh, Hee, Brown University Oh, Yong-Geun, University of Wisconsin, Madison Olevskii, Alexander M., Tel Aviv University Oliver, Robert, Université de Paris-Nord (Paris XIII) Olver, Peter J., University of Minnesota-Twin Cities Ono, Ken, Emory University Ono, Takashi, Johns Hopkins University, Baltimore Ooguri, Hirosi, California Institute of Technology Orlik, Peter, University of Wisconsin, Madison Ornstein, Donald S., Stanford University Osborn, Howard, University of Illinois, Urbana-Champaign Osborn, I. Marshall, University of Wisconsin, Madison Osher, Stanley, University of California, Los Angeles Osofsky, Barbara L., Rutgers The State University of New Jersey New Brunswick Osterwalder, Konrad, Eidgenössische Technische Hochschule Zürich (ETH Zürich) Oxley, James, Louisiana State University, Baton Rouge Palais, Richard S., University of California, Irvine Palamodov, Victor P., Tel Aviv University Papanicolaou, George C., Stanford University Parimala, Raman, Emory University Park, Jongil, Seoul National University Parker, Thomas H., Michigan State University Parks, Harold, Oregon State University Parshall, Brian J., University of Virginia Parshall, Karen Hunger, University of Virginia Passman, Donald S., University of Wisconsin, Madison Pastur, Leonid, B.I.Verkin Institute for Low Temperature Physics and Engineering Payne, Kevin R., Università degli Studi di Milano Pemantle, Robin, University of Pennsylvania Peres, Yuval, Microsoft Research Pesin, Yakov B., Pennsylvania State University Peskin, Charles S., New York University, Courant Institute Petryshyn, Walter V., Rutgers The State University of New Jersey New Brunswick Petters, Arlie O., Duke University Phelps, Robert R., University of Washington Piccoli, Benedetto, Rutgers The State University of New Jersey Camden Piene, Ragni, University of Oslo Pillay, Anand, University of Leeds Pipher, Jill, Brown University Pippenger, Nicholas, Harvey Mudd College Pisier, Gilles, Texas A&M University Pitt, Loren D., University of Virginia Pless, Vera, University of Illinois at Chicago Polking, John C., Rice University Pollack, Ricky, New York University, Courant Institute Pomerance, Carl, Dartmouth College Ponce, Gustavo, University of California, Santa Barbara Poonen, Bjorn, Massachusetts Institute of Technology Pop, Florian, University of Pennsylvania

Naor, Assaf, New York University, Courant Institute

Namioka, Isaac, University of Washington

**AMS Fellows Program** Popa, Sorin, University of California, Los Angeles Saff, Edward, Vanderbilt University Popov, Vladimir L., Steklov Institute of Mathematics of the Russian Academy of Sciences Powers, Robert, University of Pennsylvania Praeger, Cheryl E., The University of Western Australia Zürich (ETH Zürich) Prasad, Gopal, University of Michigan Sally, Jr., Paul J., University of Chicago Saloff-Coste, Laurent, Cornell University Previato, Emma, Boston University Priddy, Stewart B., Northwestern University Pukhlikov, Aleksandr, The University of Liverpool Princeton, New Jersey Putnam, Ian F., University of Victoria Quinn, III, Frank S., Virginia Polytechnic Institute and State University Saper, Leslie, Duke University Rabinowitz, Paul H., University of Wisconsin, Madison Sapir, Mark, Vanderbilt University Radford, David E., University of Illinois at Chicago Radin, Charles, University of Texas at Austin Raghunathan, Madabusi S., Indian Institute of Technology Ram, Arun, University of Melbourne Ramakrishnan, Dinakar, California Institute of Technology Schattschneider, Doris J., Moravian College Randall, Dana, Georgia Institute of Technology Rankin, III, Samuel M., American Mathematical Society Ratiu, Tudor S., Ecole Polytechnique Fédérale de Lausanne (EPFL) Chapel Hill Rauch, Jeffrey, University of Michigan Schmid, Wilfried, Harvard University Ravenel, Douglas C., University of Rochester Ray-Chaudhuri, Dwijendra K., Ohio State University, Columbus Raymond, Frank, University of Michigan Schreyer, Frank-Olaf, Universität des Saarlandes Reed, Michael C., Duke University Reichstein, Zinovy, University of British Columbia and University of Amsterdam Reid, Alan William, University of Texas at Austin Reiner, Victor, University of Minnesota-Twin Cities Reiten, Idun , Norwegian University of Science and Technology Renardy, Michael, Virginia Polytechnic Institute and State do Rio de Janeiro University Reznick, Bruce, University of Illinois, Urbana-Champaign Ribet, Kenneth Alan, University of California, Berkeley University Richards, Donald St. P., Pennsylvania State University Richter, Stefan, University of Tennessee, Knoxville Rieffel, Marc A., University of California, Berkeley Scott, Peter, University of Michigan Ringel, Claus Michael, Universität Bielefeld Robbin, Joel, University of Wisconsin, Madison Roberts, Fred S., Rutgers The State University of New Seip, Kristian, Norwegian University of Science and Jersev New Brunswick Technology Roberts, Paul C., University of Utah Robertson, Neil, Ohio State University, Columbus Robinson, Clark, Northwestern University Rocha, Alvany, The City University of New York, The Mathematics, University of Warsaw Graduate Center and Baruch College Rochberg, Richard, Washington University Rodin, Burt, University of California, San Diego Rodriguez, Rodolfo, Universidad de Concepción Roe, John, Pennsylvania State University cal Institute Rohrlich, David, Boston University Roitman, Judith, University of Kansas

Rosales, Rodolfo Ruben, Massachusetts Institute of Technology Rosenberg, Jonathan, University of Maryland Rosenthal, Haskell, University of Texas at Austin Rossi, Hugo, University of Utah Rost, Markus, Bielefeld University Rothschild, Bruce L., University of California, Los Angeles Rothschild, Linda Preiss, University of California, San Diego Rotthaus, Christel, Michigan State University Rouquier, Raphaël, University of California, Los Angeles Rousseau, Christiane, Université de Montréal

Rubin, Herman, Purdue University Rubin, Karl, University of California, Irvine Rubinstein, Joachim Hyam, University of Melbourne Rudakov, Alexey N., The Institute for System Research of the Russian Academy of Sciences Rudin, Mary Ellen, University of Wisconsin, Madison Rudnick, Zeev, Tel Aviv University

Ruelle, David, Institut des Hautes Etudes Scientifiques

(IHES) Ruh, Ernst, University of Freiburg

Ruskai, Mary Beth, Tufts University and the Institute for Quantum Computing, Waterloo

Ruzsa, Imre Z., Alfréd Rényi Institute of Mathematics, Hungarian Academy of Sciences

Saari, Donald G., University of California, Irvine

Safonov, Mikhail, University of Minnesota-Twin Cities

Sakai, Shoichiro, Nihon University

Salamon, Dietmar, Eidgenössische Technische Hochschule

Saltman, David J., Center for Communications Research,

Santosa, Fadil, University of Minnesota-Twin Cities Sanz-Serna, J. M., Universidad de Valladolid

Savage, Carla D., North Carolina State University Schacher, Murray, University of California, Los Angeles Schafer, Richard D., Massachusetts Institute of Technology Schapira, Pierre, Université Pierre et Marie Curie (Paris VI)

Scheinerman, Edward, Johns Hopkins University, Bal-

Schlessinger, Michael, University of North Carolina at

Schmidt, Wolfgang M., University of Colorado, Boulder Schoen, Richard M., Stanford University

Schonbek, Maria E., University of California, Santa Cruz

Schrijver, Alexander, Centrum Wiskunde & Informatica

Schultz, Reinhard E., University of California, Riverside Schupp, Paul E., University of Illinois, Urbana-Champaign Schwachhoefer, Lorenz J., TU Dortmund University Schwarz, Gerald W., Brandeis University

Schweitzer, S.J., Paul A., Pontifícia Universidade Católica

Scott, Dana S., Hillman University and Carnegie Mellon

Scott, L. Ridgway, University of Chicago Scott, Leonard L., University of Virginia

Seeley, Robert T., University of Massachusetts Boston Seidel, Paul, Massachusetts Institute of Technology

Seitz, Gary M., University of Oregon

Sell, George R., University of Minnesota-Twin Cities Semadeni Professor Emeritus, Zbigniew, Institute of

Senechal, Marjorie Wikler, Smith College Series, Caroline M., University of Warwick

Serre Jean-Pierre Collège de France

Seshadri, Conjeeveram Srirangachari, Chennai Mathemati-

Sethian, James A., University of California, Berkeley and Lawrence Berkeley National Laboratory

Shahidi, Freydoon, Purdue University

Shapiro, Victor L., University of California, Riverside Shapley, Lloyd Stowell, University of California, Los Angeles

Shaw, Mei-Chi, University of Notre Dame Shearer, Michael, North Carolina State University

Shelstad, Diana, Rutgers The State University of New Jersey Newark

Shen, Zhongwei, University of Kentucky

Shepp, Lawrence, University of Pennsylvania

Shiffman, Bernard, Johns Hopkins University, Baltimore Shintani, Toshitada, Tomakomai National College of Technology and Ecole Polytechnique Fédérale de Lausanne (EPFL)

Shlvakhtenko, Dimitri, University of California, Los Angeles

Shore, Richard A., Cornell University

Shu, Chi-Wang, Brown University

Shubin, Mikhail, Northeastern University

Sibner, Lesley M., Polytechnic Institute of New York University

Siebenmann, Laurence C. Université de Paris-Sud (Paris XI) Siegel, Alan, Northrop Grumman Corporation Sigal, Israel Michael, University of Toronto Silverberg, Alice, University of California, Irvine Silverman, Joseph H., Brown University Simon, Barry, California Institute of Technology

Simon, Leon, Stanford University

Sims, Charles C., Rutgers The State University of New Jersey New Brunswick

Sinai, Yakov G., Princeton University

Singer, Isadore M., Massachusetts Institute of Technology Singer, Michael F., North Carolina State University

Sion, Maurice, University of British Columbia Skinner, Christopher McLean, Princeton University

Slade, Gordon, University of British Columbia

Sloan, Ian Hugh, University of New South Wales Sloane, Neil J. A., The OEIS Foundation Incorporated

Small, Lance W., University of California, San Diego

Smillie, John, Cornell University Smirnov, Stanislav, Université de Genève

Smith. David A., Duke University

Smith, Stephen D., University of Illinois at Chicago

Smoktunowicz, Agata, University of Edinburgh Smoller, Joel A., University of Michigan

Soare, Robert Irving, University of Chicago

Sogge, Christopher D., Johns Hopkins University, Bal-Solomon, Louis, University of Wisconsin, Madison

Solomon, Ronald Mark, Ohio State University, Columbus Solomyak, Boris, University of Washington Sommese, Andrew J., University of Notre Dame

Sontag, Eduardo Daniel, Rutgers The State University of New Jersey New Brunswick

Sottile, Frank, Texas A&M University

Souganidis, Panagiotis E., University of Chicago

Spatzier, Ralf J., University of Michigan

Speh, Birgit, Cornell University

Spencer, Joel, New York University, Courant Institute Spruck, Joel, Johns Hopkins University, Baltimore Srinivas, Vasudevan, Tata Institute of Fundamental Research

Srinivasan, Bhama, University of Illinois at Chicago Staffans, Olof J., Åbo Akademi University Staffilani, Gigliola, Massachusetts Institute of Technology

Stafford, J. T., University of Manchester

Stanley, Richard P., Massachusetts Institute of Technology Stanton, Dennis, University of Minnesota-Twin Cities

Stanton, Nancy K., University of Notre Dame

Starbird, Michael, University of Texas at Austin

Stark, Harold M., University of California, San Diego Stasheff, Jim, University of North Carolina at Chapel Hill

and University of Pennsylvania Steen, Lynn Arthur, St Olaf College

Stein, Elias M., Princeton University Stein, Michael R., Northwestern University

Stepanov, Sergey A., Institute for Information Transmission Problems

Stern, Mark, Duke University

Stern, Ronald J., University of California, Irvine Sternberg, Peter, Indiana University, Bloomington

Stevens, T. Christine, St Louis University

Stillwell, John, University of San Francisco

Stone, Charles J., University of California, Berkeley Størmer, Erling, University of Oslo

Strang, Gilbert, Massachusetts Institute of Technology

Strassen, Volker, Universität Konstanz, Germany

Straube, Emil J., Texas A&M University

Strauss, Walter A., Brown University

Streinu, Ileana, Smith College

Stroock, Daniel W., Massachusetts Institute of Technology Struwe, Michael, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Sturmfels, Bernd, University of California, Berkeley Sudakov, Benjamin, University of California, Los Angeles Sudan, Madhu, Microsoft Research

Sulem, Catherine, University of Toronto Sullivan, Dennis P., The City University of New York, The

Graduate Center Sullivan, John M., Technische Universität Berlin

Sullivant, Seth, North Carolina State University Sumners, De Witt L., Florida State University Sussmann, Hector J., Rutgers The State University of New

Jersey New Brunswick Swierniak, Andrzej, Silesian University of Technology

Szarek, Stanislaw, Case Western Reserve University Sznitman, Alain-Sol, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Szpiro, Lucien, The City University of New York, The Graduate Center

Tabachnikov, Serge, Pennsylvania State University

Tadmor, Eitan A., University of Maryland

Takesaki, Masamichi, University of California, Los Angeles

Takhtajan, Leon A., Stony Brook University

Tao, Terence, University of California, Los Angeles Tardos, Eva, Cornell University

Tataru, Daniel Ioan, University of California, Berkeley Tate, John T., University of Texas at Austin

Taylor, B. A., University of Michigan

Taylor, Jean E., Rutgers The State University of New Jersey New Brunswick and New York University, Courant Institute

Taylor, Michael E., University of North Carolina at Chapel Hill

Taylor, Richard L., Institute for Advanced Study

Teissier, Bernard, Institut mathématique de Jussieu

Temam, Roger M., Indiana University, Bloomington

Terng, Chuu-Lian, University of California, Irvine Terras, Audrey Anne, University of California, San Diego

Tetali, Prasad V., Georgia Institute of Technology

Thas, Joseph A., Universiteit Gent

Thiele, Christoph, University of California, Los Angeles

Thomas, Rekha R., University of Washington

Thomas, Robin, Georgia Institute of Technology

Thomas, Simon, Rutgers The State University of New Jersey New Brunswick

Thomee, Vidar, Chalmers University of Technology Thompson, Abigail A., University of California, Davis

Tiep, Pham Huu, University of Arizona

Tierney, Myles, Université du Québec à Montréal Tillmann, Ulrike Luise, University of Oxford

Titi, Edriss S., Weizmann Institute of Science and University of California, Irvine

Tondeur, Philippe, University of Illinois, Urbana-Champaign

Torres, Rodolfo H., University of Kansas

Tracy, Craig A., University of California, Davis

Traub, Joseph F., Columbia University

Trefethen, Lloyd Nicholas, University of Oxford

Treves, Francois, Rutgers The State University of New Jersey New Brunswick

Trudinger, Neil S., Australian National University

Tschinkel, Yuri, New York University, Courant Institute

Tucker, Alan, Stony Brook University

Tunnell, Jerrold B., Rutgers The State University of New Jersey New Brunswick

Tyson, Jeremy T., University of Illinois, Urbana-Champaign Uhlenbeck, Karen K., University of Texas at Austin

Uhlmann Gunther University of Washington Ulrich Bernd Purdue University

Upmeier, Harald, Philipps-Universität Marburg

Uribe, Alejandro, University of Michigan

Vaaler, Jeffrey D., University of Texas at Austin

Vaes, Stefaan, KU Leuven

Vakil, Ravi, Stanford University

Varadarajan, Veeravalli S., University of California, Los Angeles

Varadhan, Srinivasa S.R., New York University, Courant Institute

Varga, Richard Steven, Kent State University, Kent Vasquez, Alphonse T., The City University of New York, The Graduate Center

Vasy, Andras, Stanford University

Vaughan, Robert Charles, Pennsylvania State University Vazquez, Juan Luis, Universidad Autónoma de Madrid

Veech, William A., Rice University

Vega, Luis, Universidad del País Vasco Velez, William Yslas, University of Arizona

Venkataramana, Tyakal N., Tata Institute of fundamental Research

Vergne, Michèle, Académie des sciences, Institut de France Verjovsky, Alberto, Instituto de Matemáticas Universidad Nacional Autónoma de México

Vershik, Anatolii, St. Petersburg Department of Steklov Institute of Mathematics of Russian Academy of Sciences Viro, Oleg, Stony Brook University

Vogan, Jr., David A., Massachusetts Institute of Technol-

Vogelius, Michael S., Rutgers The State University of New Jersey New Brunswick

Vogtmann, Karen, Cornell University

Voiculescu, Dan-Virgil, University of California, Berkeley Vojta, Paul, University of California, Berkeley Vu, Van H., Yale University

Wachs, Michelle L., University of Miami

Wahl, Jonathan, University of North Carolina at Chapel Hill Wainger, Stephen, University of Wisconsin, Madison Walker, Judy L., University of Nebraska-Lincoln

Wall, Charles Terence C., University of Liverpool Wallach, Nolan R., University of California, San Diego

Walling, Lynne H., University of Bristol

Walsh, John J., Cleveland State University

Walter, John H., University of Illinois, Urbana-Champaign

Wang, Mu-Tao, Columbia University Ward, Lewis E., University of Oregon

Webb, Glenn F., Vanderbilt University

Webster, Sidney, University of Chicago

Wehrheim, Katrin, Massachusetts Institute of Technology Weikard, Rudi, University of Alabama at Birmingham Weinberger, Hans, University of Minnesota-Twin Cities

Weinberger, Shmuel, University of Chicago

Weinstein, Alan, University of California, Berkeley Weiss, Benjamin, The Hebrew University of Jerusalem

Weiss, Guido, Washington University

Wells Ir Raymond O Jacobs University

Wendland, Katrin, Mathematics Institute, Freiburg University

Wente, Henry, University of Toledo

Wentworth, Richard Alan, University of Maryland

Wermer, John, Brown University

Werner, Elisabeth M., Case Western Reserve University

West, James E., Cornell University

White, Brian, Stanford University

Wick, Brett D., Georgia Institute of Technology

Widom, Harold, University of California, Santa Cruz

Wiegand, Roger, University of Nebraska-Lincoln Wiegand, Sylvia Margaret, University of Nebraska-Lincoln Wienhard, Anna, Princeton University and University of

Heidelberg Wilkerson, Jr., Clarence W., Texas A&M University

Wilkie, Alex J., University of Manchester

Willems, Jan C., KU Leuven

Willenbring, Jeb F., University of Wisconsin, Milwaukee

Williams, Floyd L., University of Massachusetts, Amherst Williams, Lauren Kiyomi, University of California, Berkeley

Williams, Robert F., University of Texas at Austin Williams, Ruth J., University of California, San Diego Wilson, Robert Lee, Rutgers The State University of New

Jersey New Brunswick Wilson, W. Stephen, Johns Hopkins University, Baltimore Winther, Ragnar, Centre of Mathematics for Applications, University of Oslo

Witten, Edward, Institute for Advanced Study

Wolf, Joseph A., University of California, Berkeley

Wolf, Michael, Rice University

Wolfram, Stephen, Wolfram Research

Wolpert, Scott A., University of Maryland

Wood, Carol S., Wesleyan University

Wood, Melanie Matchett, University of Wisconsin, Madison

Wooley, Trevor D., University of Bristol Wright, David J., Oklahoma State University

Wright, Margaret H., New York University, Courant Institute

Wunsch, Jared, Northwestern University

Xin, Jack, University of California, Irvine

Xu, Jinchao, Pennsylvania State University Yang, Deane, Polytechnic Institute of New York University

Yang, Paul C., Princeton University

Yang, Yisong, Polytechnic Institute of New York University Yau, Horng-Tzer, Harvard University

Yau, Shing Tung, Harvard University

Yau, Stephen S.-T., Tsinghua University

Yorke, James A., University of Maryland

Yu, Guoliang, Texas A&M University

Yu, Jing, National Taiwan University Yu, Jiu-Kang, Institute of Mathematical Sciences, The Chinese University of Hong Kong

Yuan, Ya-xiang, Chinese Academy of Sciences

Zakharov, Vladimir, University of Arizona

Zalcman, Lawrence, Bar-Ilan University

Zehnder, Eduard, Eidgenössische Technische Hochschule Zürich (ETH Zürich)

Zeilberger, Doron, Rutgers The State University of New Jersey New Brunswick

Zelditch, Steve, Northwestern University Zelevinsky, Andrei V., Northeastern University Zelmanov, Efim I., University of California, San Diego Zhang, Gaoyong, Polytechnic Institute of New York University Zhang, James J., University of Washington

Ziegler, Günter M., Freie Universität Berlin Zimmer, Robert J., University of Chicago Zucker, Steven M., Johns Hopkins University, Baltimore

Zhevandrov, Peter, University of Michoacan