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ARTHUR GETIS

Distinguished Professor of Geography, Emeritus
San Diego State University

Address

Department of Geography
San Diego State University
San Diego, CA 92182
Phone: 619-594-6639
Fax: 619-594-4938
E-mail: arthur.getis@sdsu.edu
Home: 5135 Jumilla Street
San Diego , CA 92124-1503

Personal

Place, Date of Birth: Philadelphia, Pennsylvania, July 6, 1934

Married: Judith Miller Marckwardt, July 23, 1961

Children: Hilary Hope Tarazi, Victoria Lynn Getis (Boyle), Anne Patterson Tibbetts

Grandchildren: Abigail Grace Boyle, Sophia Nicole Tarazi, Hannah Claire Boyle, Christina Hope Tarazi, Darby Constance Tibbetts, Trevor Patterson Tibbetts, Matthew Getis Tibbetts

Formal Education

B.S., The Pennsylvania State University 1956

M.S., The Pennsylvania State University 1958

Ph.D., University of Washington 1961

Dissertation: A Theoretical and Empirical Inquiry into the Spatial Structure of Retail Activities

Professional Appointments

University of Washington (acting instructor) 1960-1961

Michigan State University (assistant professor) 1961-1963

Rutgers University (assistant professor, associate professor, professor) 1963-1977

Urban Studies Center of Rutgers University 1963-1966

Bristol University, England (visiting lecturer) 1966-1967

University of California, Los Angeles (summers) 1968, 1974

University of British Columbia (summer) 1969

Harvard University (Regional Science Research Group) 1970

Princeton University (visiting lecturer) 1971-1974

East-West Center: Population Institute (senior fellow) 1974

University of Illinois (professor, Head of Department of Geography 1977-83, Director of

School of Social Sciences 1983-1984) 1977-1990
 Cambridge University (visiting scholar) 1982
 University of California, Santa Barbara (sabbatical) 1984-1985
 San Diego State University (visiting distinguished professor) 1989
 San Diego State University (professor, Doctoral Program Coordinator 1990-1992,
 Stephen and Mary Birch Foundation Endowed Chair of Geographical Studies, 1992-
 2004, Distinguished Professor of Geography, 2004-, Emeritus, 2004-), 1990- .

Areas of Specialization

Spatial statistics, pattern analysis, urban geography, disease and crime clustering,
 geographic information sciences

Courses Taught

At Rutgers (1963-1977):

| | |
|-----------------------------|---|
| Undergraduate: | Human Systems in Geography Geography of Anglo-America |
| Undergraduate and graduate: | Quantitative Methods |
| Graduate: | Urban Geography Settlement Theory Pattern Analysis Methodology (seminar) |

At Illinois (1977-1990):

| | |
|-----------------------------|---|
| Undergraduate: | Geography of Developing Countries Cities of the World |
| Undergraduate and Graduate: | Quantitative Methods Spatial Analysis Urban Structure Introduction to Research |

At San Diego State (1990-2004):

| | |
|-----------------------------|--|
| Undergraduate: | Geography of the United States Geographic Information Systems |
| Undergraduate and Graduate: | Introduction to Research Quantitative Methods Spatial Analysis Disease Clustering |

Elsewhere:

Spatial Location (Princeton, 1971-74)
 Urban Systems (British Columbia, 1969)
 Quantitative Methods (UCLA, 1974)
 Urban Geography (UCLA, 1968)
 Cartography (UCLA, 1968)
 Settlement Processes (Bristol, 1966-67)

Service to Departments

Rutgers University:

Various Committees
Director of Graduate Programs, 1970-1973
New Brunswick Chairman of Geography, 1970-1973

University of Illinois:

Head, 1977-1983
Chairman's Conference (CIC/AAG), 1977-1983 (Chair, 1982)
Search Committee 1985-86, 1989-90
Organizer, Regional Science Seminar, 1986-1989
Senator, 1980, 1986-1990
Promotion Committee, 1987-1988, 1988
Peer Review Guidelines Committee, 1988
Representative, Sigma Xi, 1986-1990

San Diego State University:

Personnel Committee, 1990-91, 1995-1996, 1997-1998, 1999-2001, 2002-2003
Graduate Advising Committee (M.A.), 1990-1995
Ph.D. Advising Committee, 1992-2004
Hiring Committee, 1992-93, 1998-99, 1999-2000, 2000-2001 (Chair), 2002-2003
(Chair)
Internal Resources Committee, 1994-95
Speakers Committee, 1995-1996
Policy Advisory Committee, 1996-1997
CESAR Advisory Group, 1992-2004

Service to University

Michigan State University:

Social Science College Research Committee, 1962-1963

Rutgers University:

Rutgers College Planning Committee, 1970-1971
Rutgers College Budget Committee, 1968-1969
Divisional Examination Committee for the Social Sciences, 1964-1965
Graduate Committee for the Social Sciences, 1968-1977
Graduate Admissions Committee, 1970-1972
Task Force of the Vice-President on Tenure, 1972-1973
Cook College Planning Committee, 1972-1973
Rutgers College Committee on Educational Objectives, 1972-1974
Rutgers Research Board, 1971-1974
Appointments and Promotions Committee, 1975-1977

University of Illinois:

Chancellor's Conference (Allerton, 1978, 1979, 1980, 1984)
Executive Committee, School of Social Sciences, 1977-1983
Committee on Committees, LAS, 1978-1981

Committee on English Composition, LAS, 1977-1979
 Subcommittee on Social Sciences Education, (Chr.),
 Committee on General Education Requirements, LAS, 1978
 Regional Science Committee, Grad. College, 1978-79 (Chr.), 1979-1984
 Office of Interdisciplinary Projects, advisory board, 1978-1980
 Committee on the Atmospheric Sciences, Grad. College, 1978-1980
 Search Committee for Head of Urban Planning Department, 1978-1979
 Research Services Office, LAS, advisory committee, 1978-1979
 University High School, advisory board on the social studies, 1978-1981
 Office of Transportation Research, advisory board, 1979- 1981
 University Committee on the Preparation of Teacher's of Social Studies, 1979
 Center for International Comparative Studies, advisory committee, 1979-1982
 Search Committee for the Dean of Liberal Arts and Sciences, 1979-1980
 Graduate College, executive committee, 1980-1982
 Perkins Commission Followup Committee, 1979-1981
 Behavioral and Social Science Subcommittee of Graduate College, Chair, 1980-1982
 Review Committee, Survey Research Laboratory, chair, 1981- 1982
 Search Committee for the Director of University High School, chair 1983-1984
 Policy Review Board, Center for Advanced Studies, 1983- 1984
 Vice-Chancellor's Blue Ribbon Committee on Education, chair 1983-1984
 Formal Models Task Force 1986-1987
 Council on General Education, 1987-1989
 University Fellowship Committee, Area III, 1987-1988
 Central University Fellowship Committee, 1987-1988
 University High School Advisory Committee, 1987-1989
 University High School Director Search Committee, 1988-1989
 University High School Director Evaluation Committee, 1988-1989
 Social Science Area Committee (chair), 1987-1988
 1988 Faculty Excellence Awards Committee (subcommittee chair), 1987-1988
 Senate Educational Policy Committee, 1988-1990
 Selection Committee for the Undergraduate Instructional Awards for the Summer of
 1990

San Diego State University:

College of Arts and Letters, Advisory Committee, 1992-95
 College of Arts and Letters, Budget and Resource Planning Committee, 1993-95
 Provost Search Committee, 1997-98.
 University Research Council, 1999-2002
 Faculty Grants Committee: 1999-2000, 2000-2001, 2001-2002 (Chair)
 Department of Mathematics: Search Committee for Statistician, 2000-2001
 College of Arts and Letters, Research Committee, 2003-04

Service to National Organizations

High School Geography Project (National Science Foundation- Association of
 American Geographers), unit author, 1964-1966
 Chaired Association of American Geographers' meetings in 1968, 1970, 1973, 1974,
 1978, 1979, 1980 [Section meetings 1969, 1970, 1973, 1976 (panelist)], 1984,

1987 (discussant), 1988(organizer), 1991 (organizer), 1993 (panelist), 1994 (organizer), 1996, 1998, 1999, 2005

Nominating Committee, Quantitative Methods Study Group, 1980

Visiting Scientist, Association of American Geographers, 1970-1972, 1992-2004

Nominating Committee, Association of American Geographers, 1971-1972

Organizer, sessions on intra-institutional problems and quantitative methods at annual meetings, Association of American Geographers, 1973, 1976

Planning Committee, Association of American Geographers, 1973-1976

Community and Regional Planning Committee 1973-1976

American Geographical Society, Research Directions Committee, 1975-1976

Chaired sessions of the North American Regional Science Association, 1976 (Northeast Section), 1978, 1979, 1980 (discussant), 1982 (symposium chair), 1983, 1985, 1986, 1987 (discussant), 1990-1999, 2002

Chaired sessions and discussant, Western Regional Science Association, 1983, 1985, 1986, 1987, 1989 (program committee), 1990-

Chaired session of National Council of Geographic Education, 1981

Panel Member, National Science Foundation, 1980-1983.

Chaired plenary session, West Lakes Section of AAG, 1983.

Chair, Mathematical Models and Quantitative Methods Specialty Group, 1991-1992

Program Committee, AAG, 1992

Standards for Geographic Data Committee, AAG, 1993-1997

Membership Committee, Sigma Xi (Science Society), 1993-

Program Committee, NA RSA, Santa Fe, 1998

Board of Directors, University Consortium for Geographical Information Sciences (elected), 1997-2001

Delegate, University Consortium of Geographic Information Sciences, 1996-

President-Elect, University Consortium for Geographic Information Science, 2001

Representative, UCGIS to Center for Spatially Integrated Social Science

Organizer, Association Econometrique Applications-Western Regional Science Association Sessions, Palm Springs, 2001.

Visiting Geographical Scientist Program Participant, Association of American Geographers

National Institute of Justice, panel member, 2002

Board, National History Geographic Information Systems Project, 2001-

Tiebout Prize Reading Committee, Western Regional Science Association, 2001-

President, University Consortium for Geographic Information Science, 2002

Planning Committee, GIScience 2002

Organizer and Chair, Invited Visualization Session, Joint Statistical Meetings, 2002

Past-President, University Consortium for Geographic Information Science, 2003

Executive Committee, University Consortium for Geographic Information Science, 2002-2004

Advisory Board, Regional Research Institute, West Virginia University, 2003-

National Institutes of Health, Panel Member, 2007

Service to International Organizations

International Geographical Union: Commission on Geography Education 1973-1976.
 Chaired session, International Geographical Congress, General Meeting, Tokyo, 1980.

Chaired session, Regional Science World Congress, Cambridge, MA., 1980.
 Chaired session, Quantitative Methods Working Group of the International Geographical Union, Besancon, France, 1984.
 Chair and discussant, Quantitative Methods Working Group, Madrid, 1986
 Chair, Pacific Regional Science Conference, Pusan, Korea, 1987
 Chair, Commission on Mathematical Models, International Geographical Congress, Canberra, 1988
 Secretary and Member, International Geographical Union, Commission on Mathematical Models, 1988-1996
 Board of Directors, Mathematical Models and Quantitative Methods Specialty Group (AAG), 1987-1991
 Organizer, chair, and discussant, Commission on Mathematical Models, IGU, Workshop, Boston, 1990
 Organizer, Commission on Mathematical Models, IGU, Princeton, 1992
 International Program Committee, Asia GIS/LIS AM/FM and Spatial Analysis Conference, Hong Kong, March 1994
 Hong Kong Research Grants Council, Specialist, 1993-
 Chair, 8th European Theoretical and Quantitative Geographical Colloquium, Budapest, September 1993.
 Chair and panel member, European Conference on Spatial Information Theory, Elba Island, Italy, September 1993.
 Chair, discussant, Commission on Mathematical Models Symposium, Odense, Denmark, August 1995.
 Chair, organizer, Commission on Mathematical Models, IGU Congress, The Hague, The Netherlands, August 1996
 Chair, organizer, European Regional Science Association, Vienna, 1998
 Councilor (elected; re-elected 2000) Regional Science Association International, 1997-2003

Service to Local Organizations

Speaker at local clubs and schools.
 Zoning Board of Appeals, Urbana 1980-1984
 Parent-Faculty Organization, University High School, co-president 1982-1983.

Service to Scholarly Journals

Referee for many journals and scholarly organizations
Journal of Geography, National Council for Geographic Education, Editorial Consultant, 1970-1973; Associate Editor 1973-1974
 Board of Editors, *National Geographic Research*, 1984-1994
 Board of Editors, *Geographical Analysis*, 1991-
 Editor (with M. M. Fischer, S. Gopal, and E. Casetti), special issue of *Geographical Analysis*, 24, 1, 1992.
 Editor, special issue of *Papers in Regional Science*, 72, 3, 1993
 Editor, special issue of *Papers in Regional Science*, 78, 1999

Editor, "On the Circumstances Relating to the Appearance of Schaefer's
'Exceptionalism in Geography'" by Yoshio Suguira, Discussion Paper Series #45,
January 1999, Department of Geography, The University of Iowa.

Editorial Board, *Papers in Regional Science*, 1999-2001

Board of Editors, Springer Series in the Spatial Sciences, 1998-

Editor: The IGU/CMM Newsletter, 1988-1996

Editor: *Geographical Systems*, 1992-1998

Editor-in-Chief, *Journal of Geographical Systems*, 1999-

Membership in Professional Organizations

Association of American Geographers (1963-)

American Geographical Society (1965-1985)

North American Regional Science Association (President, Northeast Section, 1973-
1974) 1965-

Institute of British Geographers (1967-)

American Association of University Professors (1963-1977)

Association of Japanese Geographers (1981-1990)

Western Regional Science Association 1975- (Board of Directors, 1992-2004; President,
1999)

Society of Sigma Xi (1985-)

American Statistical Association (1992-)

University Consortium for Geographical Information Sciences 1992-2004 (President,
2002)

American Society for Tropical Medicine and Hygiene (2004-)

Regional Science Association International 1995- (councilor 1997-2003)

Society for Vector Ecology 2004-

Papers Read and Presentations (Location only)

Annual Meeting, Association of American Geographers, Dallas, Texas, 1960

Annual Meeting, Association of American Geographers, East Lansing, Michigan, 1961

Gamma Theta Upsilon, Michigan State University, 1961

Urbanization Seminar, University of Iowa, 1962

Asian Studies Group, Michigan State University, 1962

Urban Research Methods Seminar, Michigan State University, 1962

Michigan Academy of Arts and Sciences, Kalamazoo, Michigan, 1963

Naval Reserve Group, Michigan State University, 1963

Annual Meeting, Association of American Geographers, Denver, Colorado, 1963

International Geographical Congress (by title), 1964

NDEA Institute, University of Maryland, 1965

New York-New Jersey Section of the Association of American Geographers, Jersey
City, 1965

Department of Education, San Diego, California, 1965

Educational Testing Service, Princeton, New Jersey, 1965

National Council for Geographic Education, New York, 1965

Columbia University, 1965

Montclair State College, 1965

Middle Atlantic Division of the Association of American Geographers, Washington, D.C., 1965
 Massachusetts Teachers Association, Boston, 1966
 Social Studies Teachers Association, Fairfax County, Virginia, 1966
 Patchogue-Medford School District, Long Island, New York, 1966
 Columbia University, Teachers College, 1966
 University of Cincinnati, 1966
 NDEA Institute, University of Wisconsin-Milwaukee, 1966
 NDEA Institute, University of South Carolina 1966
 University of Maryland, 1966
 Institute of Education, Bristol University (England), 1966
 University College, London, 1967
 Cambridge University, 1967
 University of Bristol, 1967
 London School of Economics, 1967
 Queens College, Belfast, 1967
 University of Liverpool, 1967
 Regional Science Association meeting (British Section), London, 1967
 Annual Meeting, National Council for the Social Studies, Seattle, 1967
 University of Maryland, 1968
 York University, Ontario, 1968
 Temple University, 1968
 Delaware Valley Section of the Association of American Geographers, Philadelphia, 1968
 New York Chapter, American Statistical Association and American Geographical Society (Joint Meeting), New York, 1969
 First Rutgers University Conference on Models and Methods in Geography, New Brunswick, 1969
 Annual Meeting, Association of American Geographers, Ann Arbor, 1969
 Queens University, Ontario, 1970
 University of Maryland, 1970
 Clemson University, 1970
 Indiana State University, 1970
 Edinboro State College, 1970
 Annual Meeting, National Council for the Social Studies, New York, 1970
 Annual Meeting, Association of American Geographers, Boston, 1971
 North Adams State College, 1971
 Second Rutgers University Conference on Models and Methods in Geography, New Brunswick, 1971
 Annual Meeting, Northeast Section of the Regional Science Association, Penn State, 1972
 International Geographical Congress, Montreal, 1972
 Annual Meeting, Association of American Geographers, Atlanta (with Graham Merk), 1972
 Boston University, 1973
 Annual Meeting, Northeast Regional Science Association, New Brunswick, 1974
 East-West Population Institute Seminar, Honolulu, 1974
 University of Hawaii, 1974

National Taiwan University, 1974
Nepal Geographical Society, Kathmandu, 1974
Institute of British Geographers, Oxford, 1975
University of South Carolina, 1975
Perspectives on American Cities Conference, Philadelphia, 1976
Annual Meeting, Association of American Geographers (with Ralph Lenz), 1976
University of Illinois, 1977
University of Chicago, 1978
Indiana State University, 1978
Third World Energy Conference, Bangalore, India, 1979
Regional Science Seminar, UIUC, 1979, 1980
Urban Studies Group, UIUC, 1979
Virginia Polytechnic Institute and State University, 1980
International Geographical Congress, Nagoya, 1980
Indian Institute of Management, Bangalore, 1980
Boston University, 1980
Conference on Statistical Analysis of Spatial Patterns, Buffalo, 1981
Conference, Psychophysiological Association, Washington, 1981
Statistics Seminar, UIUC, 1981
Cambridge University, 1982
University of Sheffield, 1982
Rocky Mountain Social Studies Conference, Denver, 1982
Houston, Texas Teachers Conference, Houston, 1982
University of Iowa, 1982
Indiana University, 1982
Annual Meeting, Western Regional Science Association, Honolulu, 1983
Annual Meeting, Association of American Geographers, Denver, 1983
Annual Meeting, Regional Science Association, 1983
Social Science Supervisors Association, San Francisco, 1983
Annual Meeting, Regional Science Association, Chicago, 1983
Champaign School's Winter Conference, 1984
Center for Asian Studies, UIUC, 1984
International Geographical Congress, Quantitative Methods Study Group, Besancon,
France, 1984
International Geographical Congress, Paris, 1984
University of California, Santa Barbara, 1984
Joint Meeting of West Lakes and Great Plains/Rocky Mountain AAG, Lawrence,
Kansas, 1984
Michigan Council for the Social Studies, Southfield, Michigan, 1985
Regional Science Association, Philadelphia, 1985
American Association for the Advancement of Science, Los Angeles, 1985
Wilfrid Laurier University, 1986
Oberlin College, 1986
Regional Science Association, Columbus, 1986
International Geographical Congress, Quantitative Methods Study Groups, Madrid,
1986
Annual Meeting, Association of American Geographers, Portland, 1987
American-Chinese Planning Conference, Tong-ji University, Shanghai, 1987

Pacific Regional Science Conference, Pusan, Korea, 1987
 Regional Science Association, Baltimore, 1987
 Population Association of America, New Orleans, 1988
 International Geographical Congress, Commission on Mathematical Models, Canberra, 1988
 Regional Science Association, Toronto, 1988
 San Diego State University (2), 1989
 University of California at Irvine, 1989
 University of Southern California, 1989
 Western Regional Science Association, San Diego, 1989
 European Congress, Regional Science Association, Cambridge, 1989
 Regional Science Association, Santa Barbara, 1989
 University of California, Los Angeles, 1990
 International Geographical Union, Commission on Mathematical Models, Boston, 1990
 Arizona State University, Tempe, 1990
 Western Regional Science Association, Monterey, 1991
 European Congress of the Regional Science Association, Lisbon, 1991
 GIS/LIS, Atlanta, 1991
 North American Regional Science Association, New Orleans, 1991
 University of California, Riverside, 1991
 Association of Pacific Coast Geographers, Tucson, 1991
 Western Regional Science Association, Tahoe, 1992
 California State University, Chico, 1992
 International Geographical Congress, Washington, 1992
 European Congress of the Regional Science Association, Louvain-la-Neuve, Belgium, 1992
 North American Regional Science Association, Chicago, 1992
 Western Regional Science Association, Maui, 1993
 Workshop on Exploratory Spatial Data Analysis and GIS, UC Santa Barbara, 1993
 Association of American Geographers, Atlanta, 1993
 Operations Research Society of America, Chicago, 1993
 Conference on Computing for the Social Sciences (National Center for Supercomputing Applications), Urbana, 1993.
 8th European Theoretical and Quantitative Geographical Colloquium, Budapest, 1993
 European Conference on Spatial Information Theory, Elba Island, Italy, 1993.
 North American Regional Science Association International, Houston, 1993
 University of California, Santa Barbara, 1994
 Western Regional Science Association, Tucson, 1994
 American Statistical Association, Toronto (J.K. Ord presented joint paper), 1994.
 Commission on Mathematical Models Workshop, Bratislava, Slovakia, 1994.
 IGU, Pre-Congress Symposium, Commission on Mathematical Models, Prague, 1994.
 European Congress of the Regional Science Association (with J.K. Ord), Groningen, The Netherlands, 1994.
 American Society of Tropical Medicine and Hygiene, Cincinnati, 1994.
 University of Cincinnati, 1994
 North American Regional Science Association International, Niagara Falls, Ont., 1994
 W.C. Brown annual winter meeting, Monterey, 1995
 International Symposium on Computer Mapping in Epidemiology and Environmental

Health (with J.K. Ord), Tampa, 1995.
 Albert W. Johnson Research Lecture and Colloquium, 1995, San Diego State University
 El Minia University, El Minia, Egypt, 1995.
 Development Resource Center, Gaza, Palestine, 1995.
 University of California, Davis, Department of Epidemiology, 1995
 Commission on Mathematical Models, Odense, Denmark, 1995
 University of Arizona, Department of Geography, 1995
 North America Regional Science Association, Cincinnati, 1995.
 Western Regional Science Association, Napa, 1996
 University of Southern California, 1996
 AAG, Charlotte, 1996
 Western Regional Science Association (with Long Ying), Maui, Hawaii, 1997
 University of Lund, Sweden, 1997
 Stockholm University, Sweden, 1997
 AAG, Fort Worth, 1997
 North America Regional Science Association, Buffalo, 1997
 Pacific Regional Science Organization (with L. Scott), Wellington, New Zealand, 1997
 University College Dublin, 1998
 Western Regional Science Association, Monterey, 1998
 AAG (with V. Cavataio), Boston, 1998
 GIS and Public Health, San Diego, August 1998 (Workshop Leader)
 European Regional Science Association Congress, Vienna, 1998
 Tinbergen Institute, Amsterdam, 1998
 Free University, Amsterdam, 1998
 North American Regional Science Association (with J.K. Ord), Santa Fe, 1998
 Ohio State University, 1999
 AAG (Three papers), Honolulu, 1999
 Western Regional Science Association, Ojai, 1999
 Pacific Regional Science Association, Seoul, 1999
 Symposium in honor of John Nystuen, Ann Arbor, 1999
 Arizona State University, 1999
 North American Regional Science Association, Montreal, 1999
 California State University Long Beach, 1999
 University of Arizona, 2000
 Western Regional Science Association, Kauai, Hawaii, 2000
 Rutgers University, 2000
 World Congress, Regional Science Association International, Lugano, Switzerland,
 2000
 California Geographers Society, 2000
 University of Washington, 2000
 University of Hawaii (Globalization Research Center), 2000
 GIScience 2000, Savannah, 2000
 American Society for Tropical Medicine and Hygiene (with Kenneth Gray), 2000
 North American Regional Science Association, Chicago, 2000
 American Society of Tropical Medicine Meetings, Houston, Texas, November 2000
 (with others, presentation by Morrison).
 American Society of Tropical Medicine Meetings, Houston, Texas, November 2000
 (with others, presentation by Gray).

American Society of Tropical Medicine Meetings, Houston, Texas, November 2000
(with others, presentation by Scott).

American Society of Tropical Medicine Meetings, Houston, Texas, November 2000
(with others, presentation by Russell).

Crime Mapping Research Conference, San Diego, 2000

Colloquium on GIScience and Vector-Borne Diseases, Scripps, San Diego, 2001

University Consortium for Geographic Information Science, Congressional Breakfast,
Washington, D.C., 2001

Western Regional Science Association, Palm Springs, CA, 2001

Association of American Geographers, New York, 2001

Colloquium on GIScience and Vector-Borne Diseases, Airlie Center, Virginia, 2001

European Congress, Regional Science Association International, Zagreb, Croatia, 2001

North American Regional Science Association International, Charleston, SC, 2001

Crime Mapping Research Conference, National Institute of Justice, Dallas, 2001

American Society of Tropical Medicine Meetings, Atlanta, Georgia, November 2001
(with others, presentation by Morrison).

University Consortium for Geographic Information Science, Congressional Breakfast,
Washington, D.C., 2002

Western Regional Science Association, Monterey, 2002

Population Association of America (with Weeks, Yang, Gadalla, Hill), Atlanta, 2002

Association of American Geographers (with Weeks), Los Angeles, 2002

GIScience 2002 (with J. Aldstadt), Boulder, 2002

Society of Vector Ecologists, Albuquerque, New Mexico, 2002 (with others,
presentation by Morrison).

American Society of Tropical Medicine Meetings, Denver, Colorado, November 2002
(with others, presentation by Morrison).

University of California, Santa Barbara, 2003

Western Regional Science Association (with Yang, Weeks, Aldstadt), Rio Rico, AZ,
2003

University of Redlands, ESRI, Redlands, 2003

Pacific Regional Science Organization (with Aldstadt), Acapulco, Mexico, 2003

North American Regional Science Association International (with Aldstadt),
Philadelphia, 2003

Seminar in Honor of T. John Kim, University of Illinois, 2003

Society of Vector Ecologists, Cour d'Alene, Idaho 2003 (with others, presentation by
Morrison).

Centers for Disease Control and Prevention, San Juan, Puerto Rico, 2003 (with others,
presentation by Morrison).

Western Regional Science Association, Maui, Hawaii, 2004 (with Aldstadt)

Association of American Geographers, Philadelphia, 2004 (with Aldstadt)

Dengue Project, Kamphaeng Phet, Thailand 2004, 2005 (2), 2007

Dengue Project, Miami Beach 2004, Washington, D.C. 2005, Atlanta 2006

University of California, Santa Barbara, 2005

University of Tokyo, 2005

Ohio State University, 2005

University of California, Davis, 2005

American Society of Tropical Medicine and Hygiene, Washington, D. C. 2005 (with
Aldstadt)

North American Regional Science Association International, Las Vegas, 2005
 Geomed, Cambridge, England, 2005
 Society for Vector Ecology, Reno, 2005
 University of North Texas, Denton 2005
 West Virginia University, Morgantown 2005
 University of Costa Rica, San Jose, 2006
 The Costa Rican Association of Microbiology and Parasitology, San Jose, 2006
 University of Massachusetts Medical School, Worcester ,2006
 Association of American Geographers (with Aldstadt), Chicago, 2006
 International Geographical Union, Brisbane, Australia, 2006
 Ohio State University, 2006
 North American Regional Science Council, Toronto, 2006
 University of California, Los Angeles, 2006
 San Diego Department of Health, 2006
 Western Regional Science Association, Newport Beach, 2007
 University of California, Berkeley, 2007
 East China Normal University, Shanghai, 2007
 Association of American Geographers, San Francisco, 2007
 Canadian Association of Geographers, Saskatoon, 2007

Participation in Institutes

National Science Foundation Institute on Quantitative Geography (staff member),
 Northwestern University, 1962
 American Geographical Society Conference on Education, New York, 1963
 Asian Studies Institute (staff), Michigan State University, 1963
 National Science Foundation Institute on the Use of Computers in Geographic
 Research, Northwestern University, 1963
 National Science Foundation Institute on Spatial Distributions, Northwestern University,
 1964
 NDEA Institute on Urban Geography (staff), Rutgers University, 1965
 National Science Foundation Advanced Science Seminar on Properties of Spatial Series,
 University of Michigan, 1966
 NDEA Institute on Urban Geography (staff), Rutgers University, 1967
 U.S. Office of Education Conference on Graduate Student Training, Cincinnati, 1971
 Advanced Institute on Statistical Ecology, Pennsylvania State University, 1972
 New Jersey School Development Council, Rutgers University, "Choices for '76,"
 lecturer on "The Future of the Region," 1973
 Conference on the International High School, UIUC, 1980
 Chair and discussant: Select Conference on Public Policy, UIUC, 1984
 Chair: Conference on Prison Overcrowding, UIUC, 1984
 Chair and discussant: NATO Conference on Dynamic Spatial Structures, Hanstholm,
 Denmark, 1985
 NCGIA: Participant (Santa Barbara 1990, San Diego 1992, Santa Barbara 1993)
 GIS/LIS Workshop Presenter, Atlanta (1993), Phoenix (1994), Nashville (1995), Denver
 (1996).
 UCGIS, Columbus (1996), Bar Harbor (1997), Park City (1998), Minneapolis (1999),
 Mt. Hood (2000)

Varenus Project, Scale, Santa Barbara (1998)
Varenus Project, Measurement and Analysis of Accessibility in the Information Age, Asilomar (1998)
National Science Foundation Conference on Spatial Analysis, Santa Barbara (1998)
GEOIDE Workshop, Quebec City, Finding, Measuring and Representing Pattern in Spatial Data
Colloquium on GIScience and Vector-Borne Diseases, Scripps Institution, San Diego, 2001 (organizer for UCGIS), First Meeting. Airlie Center, Virginia, Second Meeting, 2001
NCGIA: Risk Assessment Seminar, Santa Barbara, 2003
Sustainable Transport Urban and Regional Development Seminar, UIUC, 2003
Center for Spatially Integrated Social Sciences, Santa Barbara, (Leader, Pattern Analysis) 2000, 2001, 2002, 2003, 2004
Center for Spatially Integrated Social Sciences, Spatial Perspectives and Curriculum Enhancement (Co-Leader, UCGIS), San Diego, 2004
University of Massachusetts Medical Center, Workshop on Spatial Analysis, 2006
University of Costa Rica Agriculture and Biology Workshop, 2006

Awards and Grants

National Science Foundation, AAG, High School Geography Project, 1964-1966
Rutgers Research Council Grants, 1965, 1968, 1972, 1973, 1975
Rutgers Faculty Fellowship, 1970
Bathymetric Globe project grant, 1972-1973
East-West Center, Population Institute, senior fellow, 1974
Illinois Tehran Research Unit, 1978-1979
University of Illinois Research Board, 1979-80, 1981-83, 1985-87
NAS-NRC, AAG travel grant for IGC meeting in Japan, 1980
Center for International Comparative Studies, UIUC, 1980
Keio University, Japan 1981
National Science Foundation award, 1983-85.
LAS (UIUC) Travel Grant, Central African Republic, 1986
Named Visiting Distinguished Professor, San Diego State University, 1989
Awarded Endowed Chair, Stephen and Mary Birch Foundation, San Diego State University, 1992
National Science Foundation award, 1992-1994
Albert W. Johnson Research Lectureship, 1995
College of Arts and Letters, San Diego State University, 1996
Walter Isard Award, Distinguished Scholarship, North American Regional Science Association, 1997
Department of Justice/ San Diego Department of Police (with R. Wright), 1998-2001
National Institutes of Health (investigator: T. Scott project, dengue fever in Peru), 1998-2003
National Institutes of Health (project consultant: G. Jacquez project, disease clustering), 1998-1999
National Science Foundation (project consultant: H. Couclelis/K. Clarke project, urban restructuring), 1998-

National Science Foundation, Dissertation Improvement Grant (Lauren Scott), 1998
 Arthur Robinson Lecture, Ohio State University, 1999
 Presidential Address, Western Regional Science Association, Ojai, 1999
 Selected to lead a CSISS Workshop on Spatial Patterns, Santa Barbara, 2000-2004
 National Science Foundation (Investigator: J. Weeks (PI), Egyptian fertility), 2001-2004
 Plenary Session Speaker, Spatial Analysis and Modeling Specialty Group, Association of American Geographers, Los Angeles, 2002
 Distinguished Scholarship Award, Association of American Geographers, 2002
 National Institutes of Health (Consultant: U. Kitron (PI), chagas) 2002-
 National Institutes of Health (Investigator: T. Scott (PI), dengue in Thailand) 2003-
 Center for Spatially Integrated Social Science, SPACE Project (Workshop Award): NSF
 National Science Foundation (Investigator: J. Weeks (PI), Ghana health), 2004-
 National Science Foundation, Dissertation Improvement, Jared Aldstadt, 2005-2006
 Fellow (elected), Regional Science Association International, 2005-
 National Institutes of Health (co-PI), 2007

Biographers

Who's Who in America (since 1979)

Who's Who in the West

Who's Who in American Education

Graduate Committees [SDSU only; chair = *, I = in progress]

MA/MS

Ph.D.

Adrienne Perry*

Jared Aldstadt*

Alec Bost

Marcia Caldas de Castro

Amy Bortman*

(Princeton University)

Angela Fix (Public Health)

Dongmei Chen*

Asia Addelsberger*

Mark Janikas

Barbara Bell*(I)

Annie Kao (epidemiology)

Boris Dev

Phung Lam-Kruglick (epidemiology) (I)

Brett Montouri

Kris Kuzera* (I)

Catherine Jain*

Scott Munroe*

Chris Davis (Biology)

Lauren Scott*

Chris Peak

Michael Wells

Christina Cole*

Long Gen Ying*

Dan Mattheis

David Dutcher

Debbie Fugate
Deborah Jones*
Derrick Mar
Jared Aldstadt*
Jeff Vandersip* (I)
Jennifer Paluch
John Bennett
John O'Donnell
Joyce Sisson* (I)
Justin Stoler
Karen Campbell
(Computer Science)
Kenneth Gray*
Laura Makey*
Meredith Albert
Michael Wells
Patti Harris (I)
Rick Jones (I)
Rick Quinland
Russell de Fiori (Biology)
Ryan Engstrom
Scott Augustine
Tyler Johnson
Vicki Cavataio (I)
Vicki Parker
Weidong Wang*
Xiaoling Yang
Young-sik Kim

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