



## Spatial Analysis and Modeling Association of American Geographers

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### FROM THE CHAIR

Thanks to Steve Manson, the editor of the SAM Newsletters and SAM Board Member, for asking me to write an exit piece at the end of my chairmanship at SAM. I have been grateful to the SAM members who delivered a vote of confidence on me three years ago and elected me as the Chair of SAM. It has been my great



honor and pleasure to serve in this position. In the past three years, it has given me many opportunities, mostly related to the annual AAG meeting, to work with officers in SAM and the multitude of SAM members with whom I rarely would interact otherwise.

In reflecting on where SAM was and where we are now, there seems to be not a whole lot of changes. But if one knows SAM and its predecessor's history well or still has the institutional memory of the "old" SAM, one could recognize subtle differences.

- In the past two years, we have had very successful and high quality paper competitions. These competitions have provided wonderful opportunities to recognize scholarship among junior faculty and graduate students, thus encouraging more research in SAM areas.
- Thanks to Alan Murray and sponsorship from *Geographical Analysis*, we have been organizing SAM plenary sessions in the past several years. These plenary sessions offer an important venue to recognize senior scholars and help SAM members to reflect upon the development of the field.
- Thanks to several volunteers, especially to Steve Manson, SAM has started publishing its newsletters again. I strongly hope that the newsletters can strengthen the communication channels among SAM members.
- In the past, SAM Chairs played a significant role in organizing most of the AAG annual meeting sessions sponsored by SAM. This year, most SAM sponsored sessions were proposed and organized by SAM members, not by SAM officials. This is a very good sign for a maturing organization in which members are actively involved.
- Membership in SAM is also an interesting and somewhat surprising development. As of February 22, 2006, SAM had 746 members. Given that the total membership of AAG is approximately 9500 and the organization has more than 60 specialty groups, SAM's share of AAG members is not insignificant, but surely we can do better. Among these members, 411 are identified as "Student Members" and 335 are identified as "Non-Student Members" according to AAG records. If I interpret "Non-Student Members" as faculty members, then we have more students than faculty in SAM. It is a good sign in the sense that the younger generation is very enthusiastic about

the subfield. It is a bit worrisome, however, because the demand for services from faculty may not be met. In the medium run, the number of faculty members in SAM will increase as the students graduate, but retaining existing faculty in SAM will also be critical.

Again, by no means are these are drastic changes, but there can be no doubt that these are gradual changes toward a stronger and a more “grassroots-based” specialty group. Officials are just facilitators and they alone cannot bring the specialty group to a higher level of success. As I step down, I am glad to see that more members are stepping up to serve, not only as officials of SAM, but also as active contributors and supporters to the specialty group and subfield through various scholarly and organization activities. Again, thanks for your support in the past three years and I hope your support for SAM will not just continue but be elevated to a higher level in the future, as this specialty group belongs to YOU.

Sincerely,

David Wong  
SAM Chair: 2003-2006  
Chair and Professor  
Earth Systems and GeoInformation Sciences  
George Mason University

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## NOTEWORTHY

Marc P. Armstrong, professor, and David A. Bennett, associate professor of geography at the University of Iowa received the 2005 President's Instructional Technology Innovation Award for creative use of technology. They created a Mobile Geographic Education System that uses GPS, GIS, WiFi, handheld and tablet computers, and centralized servers to bring geography into the field.

Francis Harvey, associate professor of geography at the University of Minnesota, received a \$174,927 grant from the National Science Foundation for his project “Administrative Technologies and the Governance of Agrarian Reform: Liberal Modernization of the Polish Cadastral Infrastructure.” The project runs 2005-2008.

Joe Messina and Ashton Shortridge, assistant professors of geography at Michigan State University, received a three-year, \$450,000 award from the National Geospatial Intelligence Agency. The research explores the use of ontological error models for security and application-specific terrain and land cover modeling.

Conghe Song, assistant professor of geography at University of North Carolina, Chapel Hill, received the Bullard Fellowship in Forest Ecology at Harvard for research on remote sensing of forests and ecosystem modeling.

Fahui Wang has a new book out: Wang, F. 2006. Quantitative Methods and Applications in GIS. London: CRC Press-A Member of Taylor & Francis Group (April 2006, visit [www.Crcpress.com](http://www.Crcpress.com)).

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## NEWS

### SAM at the AAG Meeting

SAM has several events planned:

- The SAM business meeting will be held on Thursday at 11:50AM in Private Dining Room 7. Feel free to bring your lunch.
- The SAM plenary lecture will be on Thursday (March 9) at 5pm. The plenary speaker is Kingsley Haynes of George Mason University. After the plenary lecture will be a reception sponsored by Geographical Analysis. Thanks to Alan Murray for organizing this event.

- The AAG is organizing and SAM is sponsoring a panel session on the current status and trends in spatial statistics in geography on Friday (March 10) at 4pm. The featured speaker is Keith Ord. Panelists include Luc Anselin, Dan Griffith, and Art Getis.
- SAM SG elections will be held. Nominees for SAM Chair include Mark Horner and Fahui Wang. Nominees for Board Member include Lan Mu, Darla Munroe and Raja Sengupta. Their bio sketches and vision statements are on the SAM website ([www.sam.gmu.edu](http://www.sam.gmu.edu)). Nominations will also be accepted on the floor during the meeting. Please join us!

### **Department of Geography at San Diego State University**

At San Diego State University, faculty in the Geography Department are working on grants from NSF, NASA, and NIH among others. Hydrologic modelling is being done by Allen Hope and Christina Tague; GIS and Cartographic Modelling by Piotr Jankowski, Andre Skupin, and Ming Tsou; Remote Sensing by Doug Stow; Spatial and Econometric Modelling by Serge Rey and Art Getis; and Time-Space Bayesian modelling by George Christakos. Some of this work is being integrated into large scale demographic and health projects by John Weeks. A number of post-docs and graduate students are collaborating in this work. The post-docs include Juan DuQue, Alexander Kolovos, Oleg Smirnov, and Haw-Lung Yu. Submitted by Art Getis

### **SAM sessions at the AAG Meeting**

In keeping with past successes at the annual meetings, SAM is sponsoring or cosponsoring sessions at the AAG Meetings, March 7-11, 2006 in Chicago, Illinois. The following are the session titles and organizers of sessions with official SAM sponsorship as of November 3, 2005. Others may have joined these after press time.

Remote Sensing and GIS for Urban Analysis. Cosponsored by Remote Sensing, GIS, and Urban Geography. Xiaojun Yang, Florida State University ([xyang@fsu.edu](mailto:xyang@fsu.edu)); Victor Mesev, Florida State University ([vmesev@fsu.edu](mailto:vmesev@fsu.edu)).

Perspectives on Geographic Complexity. Cosponsored by GIS. Dan Brown, University of Michigan ([danbrown@umich.edu](mailto:danbrown@umich.edu)); Peter Deadman, University of Waterloo ([pjdeadma@fes.uwaterloo.ca](mailto:pjdeadma@fes.uwaterloo.ca)); Paul Torrens, Arizona State University ([torrens@geosimulation.com](mailto:torrens@geosimulation.com)); Gil Pontius, Clark University ([rpontius@clarku.edu](mailto:rpontius@clarku.edu)).

The Infusion of GIS into Various Disciplines: Spatial Education at its Most Useful. Richard Schultz, Elmhurst College ([richs@elmhurst.edu](mailto:richs@elmhurst.edu)); Richard Greene, Northern Illinois University ([rgreene@niu.edu](mailto:rgreene@niu.edu)).

Integration of GIS into the K-12 Curriculum. Cosponsored by Geographic Education. Art Samel, Bowling Green State University ([ansamel@bgnet.bgsu.edu](mailto:ansamel@bgnet.bgsu.edu)); Richard Schultz, Elmhurst College ([richs@elmhurst.edu](mailto:richs@elmhurst.edu)).

From Shatter Zones to Sink Estates and Urban Projects: Understanding and Mapping Poverty in the 21st Century. Steve Millington, Manchester Metropolitan University ([S.Millington@mmu.ac.uk](mailto:S.Millington@mmu.ac.uk)); Graham Smith, Manchester Metropolitan University ([G.R.Smith@mmu.ac.uk](mailto:G.R.Smith@mmu.ac.uk)).

Spatial Data Mining and Exploratory Data Analysis. Cosponsored by GIS. Diansheng Guo, University of South Carolina ([guod@sc.edu](mailto:guod@sc.edu)); Jeremy Mennis, Temple University ([jmennis@temple.edu](mailto:jmennis@temple.edu)).

Location Science Session(s) in Honor of Charles ReVelle. Alan Murray, The Ohio State University ([murray.308@osu.edu](mailto:murray.308@osu.edu)).

Geographic Visualization and Spatial Analysis. Cosponsored by Cartography. Heejun Chang, Portland State ([changh@pdx.edu](mailto:changh@pdx.edu)); Frank Hardisty, South Carolina ([HardistF@gwm.sc.edu](mailto:HardistF@gwm.sc.edu)); Rob Edsall, Arizona State ([robedsall@asu.edu](mailto:robedsall@asu.edu)); Amy Lobben, University of Oregon ([lobben@darkwing.uoregon.edu](mailto:lobben@darkwing.uoregon.edu)).

Linking Social and Ecological Systems. Jane Southworth, University of Florida ([jsouthwo@geog.ufl.edu](mailto:jsouthwo@geog.ufl.edu)); Stephen Perz, University of Florida ([sperz@soc.ufl.edu](mailto:sperz@soc.ufl.edu)); Rinku Roy Chowdhury, University of Miami ([rroychowdhury@miami.edu](mailto:rroychowdhury@miami.edu)); Harini Nagendra, Indiana University ([nagendra@indiana.edu](mailto:nagendra@indiana.edu)).

Where Are We? Recent Approaches to Population Distribution Estimation. Cosponsored by Population, GIS, and Remote Sensing. David Rain, George Washington University (david.rain@gwu.edu); Budhendra Bhaduri, Oak Ridge National Laboratory (bhaduribl@ornl.gov).

Models as Theory: Models as Explanation. Cosponsored by Economic Geography. Christopher Fowler, University of Washington (csfowler@u.washington.edu).

Fuzzy Mathematics and Geography. Cosponsored by Economic Geography. A-Xing Zhu, University of Wisconsin-Madison (azhu@wisc.edu); James E. Burt, University of Wisconsin-Madison (jeburt@wisc.edu.edu).

Computational Geometry for GIScience. Cosponsored by GIS. Lan Mu, University of Illinois, Urbana-Champaign (mulan@uiuc.edu)

SAM Student Paper Competition I and II. Fahui Wang, Northern Illinois University (fwang@niu.edu).

Dimensions of Population Disparities. Cosponsored by Population Geography and Urban Geography. David Wong, George Mason University (dwong2@gmu.edu); Michael Reibel, California State, Pomona (mreibel@csupomona.edu).

Segregation and Neighborhood Analysis. Cosponsored by Population Geography and Urban Geography. David Wong, George Mason University (dwong2@gmu.edu); Casey Dawkins, Virginia Tech (dawkins@vt.edu).

Spatial Analysis Applications. David Wong, George Mason University (dwong2@gmu.edu).

Spatial Modeling Techniques. David Wong, George Mason University (dwong2@gmu.edu)

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## CALLS

**International Geographical Union Regional Conference (IGU).** Commission on Modelling Geographical Systems (CMGS) Conference. The IGU Regional Conference will be held in Brisbane from July 3-7th 2006 with the New Zealand Geo-

graphical Society and the Institute of Australian Geographers Annual Conference. The conference page is located at: [www.igu2006.org](http://www.igu2006.org).

**Second International Symposium on Geoinformation for Disaster Management** in Goa, India, September 25-26, 2006. This is part of the International Society for Photogrammetry and Remote Sensing Commission IV - Geo-databases and Digital Mapping, 2004-2008 activities. This symposium will precede another symposium at the same venue on Geospatial Databases for Sustainable Development (September 27-30, 2006). Both circulars and details are at: [www.commission4.isprs.org/](http://www.commission4.isprs.org/)

**AUTO-CARTO 2006.** The Cartography and Geographic Information Society (CaGIS) is hosting a research symposium on cartography in the 21st century. With the advent of these technologies cartography has changed again and new research is underway to develop maps, geospatial data, and geographic databases for the 21st century. CaGIS invites cartographers, geographers, geo-geeks, and other scientists conducting research on the cutting edge of the new geospatial web and Internet cartography to submit abstracts for AUTO-CARTO 2006 to be held in conjunction with the UCGIS 2006 Summer Assembly at the Heathman Lodge, Vancouver, Washington June 26-28, 2006. Join us at the conference exploring exciting new research in cartography and geographic information science (GI Science). Three International Cartographic Association Commissions meetings will be held on the 26th of June at the same location: Commission on Generalization - Commission on Map Projections - Commission on Visualization. See [autocarto2006.org/guidelines.htm](http://autocarto2006.org/guidelines.htm).

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## EMPLOYMENT

**Carbondale, Illinois.** Southern Illinois University Carbondale. Full-time, 12-month LECTURER position in Geography and Environmental Resources to begin July 1, 2006 as GIS Lab Director. Duties include: manage the computer network in the Spatial and Environmental Analysis Laboratory (SEAL), teach courses in Cartography, GIS, and Geospatial Imaging, consult in Information Technology for the department, database management, web design, and provide technical support for

computer applications in the Department. Three-year appointment that is renewable for an indefinite time period will be considered on the basis of performance. Qualified candidates must have broad experience in geoprocessing technology, a helpful approach, and an interest in and aptitude for teaching. Candidates must have a Master's Degree in Geography or related area and significant experience in teaching or applying cartography and GIS. Preference may be given to candidates who have earned an ABD or Ph.D. Candidates must have competence in cartography, imaging, programming languages, and GIS software packages including ESRI products, ERDAS Imagine, operating micro-computers and workstations, and networking capabilities. Skills in remote sensing or multimedia software are also desirable. Our department maintains a modern spatial analysis GIS lab and we focus on environmental analysis and problem-solving (see [www.geography.siu.edu](http://www.geography.siu.edu)). Application deadline is March 17, 2006 or until filled. Applications will only be accepted by mail. Applications must include an application letter describing geoprocessing experience and teaching philosophy, CV, copy of graduate transcripts, and list of three references. Please apply: Dr. Tonny Oyana, GIS Director Search Committee, Department of Geography and Environmental Resources. Mail Code 4514, Southern Illinois University Carbondale, 1000 Faner Drive, Carbondale, IL 62901. Phone: 618/453-3022; E-mail: [geog@siu.edu](mailto:geog@siu.edu). SIUC is an affirmative action/equal opportunity employer that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.

**College Park, Maryland.** The University of Maryland (College Park) Department of Geography invites applications for a tenure-track Assistant Professor. This position is expected to start on or about August 2006. Salary and benefits are highly competitive, commensurate with qualifications and experience. A Ph.D. degree in geography or in a related area is required. The UMD Geography Department has achieved substantial success in the study of biogeophysical and socioeconomic dimensions of the Earth system as well as the application and development of remote sensing and geographic information systems to local, regional, and global issues. We are seeking applicants who can demon-

strate substantive research, teaching, and service experience, and the strong potential to further enhance the Department's national and international reputation. Applicants are sought with expertise and primary research interests in Geographic Information Science (GIS), and will be expected to substantially contribute to the teaching of the GIS and digital cartography program and the development of a new Masters degree in GIS in the near future. Applications should include a personal statement of background and experience relevant to the position, including research, teaching and service activities, a signed, dated Curriculum Vitae, reprints of selected peer-reviewed publications, and names and addresses (including e-mail) of 3-5 referees. For best consideration applications should be submitted no later than March 31, 2006, but search will continue until a suitable candidate is appointed. Applications from women and minorities particularly sought. The University of Maryland is an Equal Employment Opportunity Affirmative Action Employer. Submit applications to: Dr. Shunlin Liang, Chair, Search Committee, Department of Geography, 2181 LeFrak Hall, University of Maryland, College Park, Maryland 20742-8225. Further information on this position and on academic and research programs of the Department may be obtained from the address above and can be found at [/www.geog.umd.edu/](http://www.geog.umd.edu/)

**Dallas, Texas.** Post-doctoral fellowship position in geospatial information sciences, School of Social Sciences, University of Texas @ Dallas, beginning August 1, 2006—initial one calendar year appointment, with a 2nd year renewal possibility depending upon performance (position funding is guaranteed for two consecutive years); \$35,000-\$45,000US plus a standard university benefits package. The position has been designed for a candidate who recently earned her/his doctorate; ABDs close to completion of their PhD programs by the time of appointment will be considered. The working research environment involves fluency in both written and oral English, as demonstrated by an academic publication, and requires the successful candidate to possess strong quantitative/mathematics and computer skills. Candidates should have specialties in spatial statistics and/or geographic information science (GIS), with the following substantive interests being desirable: spatial demography, urban geography, epidemiology/public health, and spatial diffusion. Duties include: (1)

supporting the research programs of senior faculty in geospatial information sciences; (2) engaging in some pedagogic activities; (3) co-authoring manuscripts; (4) presenting research findings at conferences; and, (5) formally and informally interacting with graduate students of the geospatial information sciences research team. Travel funding will be made available to the successful candidate on a competitive basis. Interested scholars should contact [dagriffith@utdallas.edu](mailto:dagriffith@utdallas.edu); application materials—including a cover letter addressing the points listed in this advertisement, a current curriculum vitae, and names and contact information for 3 references—will be accepted until the position is filled.

**Greenville, North Carolina.** East Carolina University, Department of Geography, Brewster A-227. Applications are invited for a tenure-track position in Geographic Information Science at the assistant professor level available August 21, 2006. Competitive salary and teaching load in a progressive department with a strong program in GISc and its applications. In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, the department actively encourages applications from members of all groups underrepresented in higher education. PhD in geography, planning, or related field is required at the time of appointment. The successful candidate will demonstrate commitment to excellence in teaching and research. Preference will be given to candidates who can contribute to the continued development of the Center for Geographic Information Science at ECU, provide an intellectual bridge between GISc and the natural sciences, and exhibit a strong potential for external funding in support of instructional and research programs. Intra-campus opportunities exist for engagement with the Center for Natural Hazards Research and a PhD program in Coastal Resources Management. Teaching responsibilities may include undergraduate and graduate courses in geographic information technologies and their applications. Appropriate service to the university, community, and profession is expected. Screening of applicants will begin February 28, 2006. Send letter of application that details teaching and research interests, curriculum vitae, and arrange for at least three current letters of recommendation to be sent. ECU is an Equal Opportunity/Affirmative Action University that accommodates individuals with disabilities. Individuals requesting a disability accommodation

should call the ECU Office of Disability Support Services at 252-737-1016 (Voice/TTY/Relay). Proper documentation of identity and employability are required at the time of employment. Official transcript required upon employment. Apply: Dr. Tom Crawford, Chair, Search Committee. Voice: 252-328-6082. Fax: 252-328-6054. E-mail: [crawford@ecu.edu](mailto:crawford@ecu.edu) or apply online at [onestop.ecu.edu](http://onestop.ecu.edu). Find our web-site at [www.ecu.edu/geog](http://www.ecu.edu/geog)

**Hattiesburg, Mississippi.** The University of Southern Mississippi Department of Geography and Geology invites applications for two full-time, tenure-track assistant professors commencing August 2006. Position 1. The department seeks a geographer with interests in Human-Environmental Geography. A broad range of subspecialties is welcome; however, our goal is to build strength in coastal studies. The appointment will work closely with our Gulf Park campus in Long Beach, Miss. The undergraduate degree program at Gulf Park is one of the fastest growing majors on that campus. We seek a well-qualified and ambitious scholar who can continue to develop the program, as well as work closely with the geography faculty on the Hattiesburg campus. Position 2. The department seeks a GIScience specialist with strengths in Quantitative Methods. The candidate will be expected to support the department's growing strength in coastal science and/or urban economic geography. The candidate will be situated on the Hattiesburg campus. Minimum qualifications for both positions are a doctorate in geography at the time of appointment and evidence of ability to teach effectively and to conduct quality research in the area of their specialization. The Geography Program offers a bachelor's, master's and doctorate in geography. The Department of Geography and Geology is a member of the School of Ocean and Earth Science, which includes: Marine Science, Coastal Science, the Gulf Coast Geospatial Center, Geography and Geology. The Geography faculty have a strong focus upon international research/field programs in Jamaica, Cuba, France, Great Britain, Andean South America and Central America, as well as the U.S. South. Please see our Web site for more details on this position and our department at [www.usm.edu/geo/](http://www.usm.edu/geo/). Applications should include a personal statement of background and experience relevant to the position, especially research and teaching experience, a dated curriculum vitae, and names and addresses (including e-mail) of three

referees. The review of applications will commence on February 24, 2006, and continue until a candidate is appointed. All materials should be sent to Dr. Clifton Dixon, Chair, Department of Geography and Geology, Box 5051, The University of Southern Mississippi, Hattiesburg, MS 39406-5051. E-mail: c.dixon@usm.edu, voice: 601 266 4729, Fax: 601 266 6219. The University of Southern Mississippi is an equal opportunity employer; diversity is highly valued. Minorities and women are encouraged to apply. Visit the Southern Miss Web site at www.usm.edu.

**Tallahassee, Florida.** PhD Research Assistant Position in Urban GIS and/or Remote Sensing Department of Geography Florida State University. Applicants are required to hold (or expect to hold by Summer 2006) a Masters degree in GIS and/or remote sensing. They should be familiar with major proprietary software, computer literate, and have a desire to pursue PhD studies in any urban field using GIS and/or remote sensing techniques and methodologies. The RA position is initially for one year. Subsequent years are funded on condition of maintaining good academic standing and satisfactory progress. Send applications to: Dr. Victor Mesev (vmesev@fsu.edu).

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## SPECIALTY GROUP ANNUAL REPORT FOR 2004/2005

### I. Mission Statement

Our mission is to foster and maintain interaction, cooperation and community among individuals interested in the analysis of geo-referenced data, modeling of spatiotemporal processes and the use of analytical and computational techniques in solving geographic problems. The specialty group promotes the scientific study of physical, environmental and socioeconomic geography and the development, use and teaching of analytical cartography, geographic information systems (GIS), remote sensing, spatial statistical, mathematical and computational techniques for spatial analysis.

### II. Membership Dues

Regular: \$3  
Student: \$1

### III. Board

Chair – David Wong, George Mason University (term expires 2006)  
Vice Chair/Treasurer – Fahai Wong, Northern Illinois University (term expires 2007)  
Board member – Tom Cova, University of Utah (term expires 2005)  
Board member – Mark Horner, Florida State University (term expires 2006)  
Board member – Phaedon Kyriakidis, University of California, Santa Barbara (term expires 2007)  
Student representative – Jared Aldstadt (term expires 2005)

### IV. Accomplishments, Activities, Future Plans and Directions

#### *National Meeting*

SAM is very active and visible in the Denver, CO, 2005 AAG Annual Meeting, 4-9 April, 2005. Twenty-four (24) sessions are under the SAM category. SAM sponsored or co-sponsored 19 sessions, up from 18 sessions in 2004. These sessions include a plenary session, a pane session, two sessions for Student Paper Competition, and one session for the Emerging Scholar Paper Competition. A total of 94 papers (up from 83 papers in 2004) were scheduled. Last year, the plenary session was canceled due to scheduling conflict. This year, the plenary speaker is Rick Church of University of California, Santa Barbara. Thanks to Alan Murray again, *Geographical Analysis* sponsored the reception after the plenary session.

#### *Elections*

At the business meeting of the Annual AAG meeting at Denver, SAM new officers were elected. Steven Manson (University of Minnesota) was elected as the Board Member, replacing Tom Cova. Scott Bridwell (University of Utah) was elected as the Student Representative, replacing Jared Aldstadt. The new board is as follows (effective immediately): Chair – David Wong (term expires 2006) Vice Chair/Treasurer – Fahui Wang (term expires 2007) Board member – Mark Horner (term expires 2006) Board member – Phaedon Kyriakidis (term expires 2007) Board member – Steven Manson (term expires 2008) Student representative – Scott Bridwell (term expires 2008). Congratulations to our new board members and thank for the great services provided by Tom Cova and Jared Aldstadt.

#### *Specialty Database*

During the last SAM business meeting, the Chair proposed to develop a specialty database for SAM members. The system was prototyped and the interface was developed. During June, 2004, the Chair informed all Board Members about the prototype and asked the Members to test and provided comments and feedbacks. Only one member responded. The direction of this project is not clear.

## **V. Membership and Participation**

Membership numbers:

2005 – 716

2004 – 200

2003 – 427 (unofficial)

2002 – 366

2001 – 261

2000 – 204

1999 – 219

1998 – 244

1997 – 285

1996 – 339

1995 – 309

Current balance: \$4,107.45 (1/31/2005)

Respectfully submitted,  
David Wong  
April 6, 2005

## Specialty Group Information

Purpose: To foster and maintain interaction, cooperation and community among individuals interested in the analysis of geo-referenced data, modeling of spatio-temporal processes and the use of analytical and computational techniques in solving geographic problems. The specialty group promotes the scientific study of physical, environmental and socioeconomic geography and the development, use and teaching of analytical cartography, GIS, remote sensing, spatial statistical, mathematical and computational techniques for spatial analysis.

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This newsletter reaches a large number of readers and is therefore an excellent venue for getting the word out on community news, departmental happenings, research findings, media appearances, and the like. It is also a good place to post calls for proposals, awards, grants, fellowships, and jobs. We also invite you to submit commentaries or features of broad interest to specialty group members.

The newsletter relies on volunteers to submit articles, so please take a moment to send along relevant items.

Please send your submission by email to Steven Manson (manson@umn.edu) in text or rich text format. Photos or other images, with captions in an attached text file, are also welcome (GIF, JPG, or PNG).

## Officers

### Chair

**David Wong**  
Earth Systems and GeoInformation Sciences  
School of Computational Sciences  
George Mason University  
Fairfax, Virginia 22030  
Email: [dwong2@gmu.edu](mailto:dwong2@gmu.edu)  
Term expires: 2006

### Vice-chair/treasurer

**Fahui Wang**  
Department of Geography  
Northern Illinois University  
Davis Hall 118  
De Kalb, IL 60115  
Email: [fwang@niu.edu](mailto:fwang@niu.edu)  
Term expires: 2007

### Board members

**Mark Horner**  
Department of Geography  
The Florida State University  
Tallahassee, FL 32306-2190  
Email: [mhorner@fsu.edu](mailto:mhorner@fsu.edu)  
Term expires: 2006

**Phaedon Kyriakidis**  
Department of Geography  
University of California, Santa Barbara  
Santa Barbara, CA 93106-4060  
Email: [phaedon@geog.ucsb.edu](mailto:phaedon@geog.ucsb.edu)  
Term expires: 2007

**Steven Manson**  
Department of Geography  
University of Minnesota  
414 Social Sciences  
267 19th Avenue South  
Minneapolis, MN 55455  
Email: [manson@umn.edu](mailto:manson@umn.edu)  
Term expires: 2008

### Student representative

**Scott Bridwell**  
Department of Geography  
University of Utah  
Salt Lake City, UT 84112  
Email: [scott.bridwell@geog.utah.edu](mailto:scott.bridwell@geog.utah.edu)  
Term expires: 2008