CACP

CENTER FOR ADVANCED COMMUNICATIONS POLICY

2008 Highlight of Achievements
March 2008 - February 2009

Submitted by

Helena Mitchell, Ph.D.
Executive Director

CACP's mission is to provide critical research, analysis and recommendations on advanced communications and technology policy issues, thereby increasing Georgia's contribution to the state, regional, national and global dialog on advanced communications policy. Our research foci is applied policy studies, advanced communications and technology research, emergency communications, vulnerable populations including people with disabilities, e-government and social change, and technology shifts. We are sought out as policy advisors at the international, national, State and local levels.

Within this document we have encapsulated highlights of the past years' efforts from our researchers and technical staff. It is divided into five areas: Instruction (pg. 2); Research and Creative Scholarship (pgs. 3-5); Presentations, Academic & Community Activities (pgs. 6-13); Sponsored Funding (pg. 13-14); Memberships, Board Memberships & National Recognition (pgs. 14-16).

This year there were more than **21** publishing activities; **13** external presentations; active participation in **32** academic and industry associations; **6** student assistantships or advisory roles by faculty of CACP; and over **52,000** website hits. Sponsored research was funded at **$1,276,865.00**; outreach and dissemination reached over **2900** people not including those reached by the four press articles and other external/internal coverage of our projects; meetings with external/internal organization and or their representatives were over **300**; and filings before the Federal Communications Commission in 2008 and 2009 resulted in **30 references** in official rule makings during the reporting period.

INSTRUCTION

Helena Mitchell, Ph.D.:

Advising:

Thesis Chair	DeeDee Bennett, Masters Student
Independent Study Instructor	DeeDee Bennett, Masters Student

Paul M. A. Baker, Ph.D. and Doug Noonan, Ph.D.:

Lecture(s):

Graduate Level
Spring '08   Public Policy 8803   "Critical Issues in Open Source"

Advising:

Graduate Research Advisor	Austin Dickson, Masters Student
Graduate Research Advisor	Nathan Moon, Ph.D. Candidate
Independent Study Instructor	Ankit Kharadi, Masters Student
Independent Study Instructor	Taylor Narewski, Masters Student
Supervisor	Ian Balmaseda, Undergraduate Research Assistant

Adjunct professor "School of Communications and Theatre (SCT) Temple University, Philadelphia, Pennsylvania

Adjunct Professor, Spring, 2008.   By invitation, designed and taught Temple University, School of Communication and Theatre graduate "policy charrette" course, (5 graduate students) applying planning design processes to develop policy alternatives for community issues. Applied research course taught in a hybrid face-to-face and online format focused on the issues impacting municipal wireless network utilization in Philadelphia, and deployment of a public access wireless network in the Free Library of Philadelphia system, including issues of accessibility.

James White, Ph.D.:

Course(s):

Graduate Level -
Spring '08   Public Policy 8803   Global Communications

Undergraduate Level -
Spring '08   Public Policy 4803   Global Communications

| Spring '08 | Political Science 1101 | Government of the United States of America |

Advising:

| Graduate Research Advisor | Taylor Narewski, Masters Student |
| Graduate Research Advisor | Ben Bellamy, Masters Student (GRA under sponsored contract) |

RESEARCH AND CREATIVE SCHOLARSHIP

Journal Articles (refereed) (8)

Baker, Paul M.A., Hanson, Jarice and William Myhill. 2009. "The Promise of Municipal WiFi and Failed Policies of Inclusion: the Disability Divide." *Information Polity*. (Forthcoming, 2009).

Sabata, D., Williams, M., Milchus, K., Baker, P., and Sanford, J. A. 2008. "A Retrospective Analysis of Workplace Accommodations: Recommendations for Addressing Functional Limitations." *Journal of Assistive Technology*. 20 (1) April.

Baker, Paul M.A. and Moon, Nathan W. 2009. "Policy Development and Access to Wireless Technologies for People with Disabilities: Results of Policy Delphi Research", *Universal Access in the Information Society* (UAIS). (forthcoming 2009).

Andrew Ward, Paul M. A. Baker, and Nathan W. Moon. 2008. "Ensuring the Enfranchisement of People With Disabilities," *Journal of Disability Policy Studies*, first published on October 7, 2008 as doi:10.1177/1044207308325996.

Baker, Paul M.A. and Nathan W. Moon. 2008. "Wireless Technologies And Accessibility for People With Disabilities: Findings From A Policy Research Instrument," *Journal of Assistive Technology*. Vol. 20.3. Fall 2008.

Helena Mitchell. "Next Generation Alerts: Reaching People with Disabilities," Paper accepted November 7, 2007 for inclusion in conference proceedings of the National Emergency Number Association *The Voice of 9-1-1* 27th Annual Conference, June 9-12, 2008, Tampa, Florida.

Helena Mitchell, "Universal Access to Next Generation Emergency Alerting: Reaching People with Disabilities." Chapter in proceedings of

the CWUAAT 2008: 4th Cambridge Workshop on Universal Access and Assistive Technology, University of Cambridge, Cambridge, UK, 13th Apr 2008 - 16th Apr 2008.

Baker, Paul M.A.; Jarice Hanson and Avonne Bell. 2008. "Municipal Wifi and Policy Implications For People With Disabilities." To appear in the Proceedings of 9th Annual International Conference on Digital Government Research (dg.o2008). Forthcoming. Montreal, Canada on May 18-21, 2008.

Books and Book Chapters (4)

Bricout, John, Baker, Paul M.A. Ward, Andrew C., and Nathan W. Moon. 2009. "Telework and the "Disability Divide," in Ferro, Enrico, Dwivedi, Yogesh K.; Gil-Garcia, J. Ramon, and Williams, Michael D. (eds.) *Overcoming Digital Divides: Constructing An Equitable And Competitive Information Society,* Hershey, PA: IGI Global, forthcoming, 2009.

Baker, Paul M.A, Avonne Bell and Nathan W. Moon. 2009. "Accessibility in Municipal Wireless Networks: System Implementation and Policy Considerations." in Christopher G. Reddick (ed.) *Strategies for Local E-Government Adoption and Implementation: Comparative Studies (Advances in E-Government Research Book Series),*. Hershey, PA: IGI Global, March 2009.

Baker P.M.A., and N.W. Moon. 2008. "Access Barriers to Wireless Technologies for People with Disabilities: Issues, Opportunities and Policy Options" in Langdon P, Clarkson J, Robinson P (eds.) *Designing inclusive futures*. Springer-Verlag, London, UK.

Baker, Paul M.A. and Nathan W. Moon. 2008. "Policy Change and the Accommodating Workplace: Issues, Barriers And Opportunities," in William C. Mann (ed.), *Aging, Disability and Independence, selected papers from the 4th International Conference on Aging, Disability and Independence (2008)*. Gainesville, FL, University of Florida.

Published papers, non-refereed (reports, reviews, trade publications, commentaries) (8)

Baker, Paul M.A.; Jarice Hanson and Avonne Bell. 2008. "Municipal Wifi and Policy Implications For People With Disabilities." in the *Proceedings of 9th Annual International Conference on Digital Government Research (dg.o2008)*. Montreal, Canada on May 18-21, 2008.

LaForce, Salimah M., Helena Mitchell, Laurel Yancey and Frank Lucia, "Assessment of Government and Industry Progress in Wireless Emergency Alerting: providing people with disabilities accessible alerts".

Nathan W. Moon, editor, *Technology and Disability Policy Highlights*, Wireless RERC, November 2008-present.

Nathan W. Moon, editor, *Technology and IT Policy Highlights*, Center for Advanced Communications Policy, June 2006-present.

Paul M.A. Baker and Nathan W. Moon, "A Policy Delphi on Opportunities and Barriers for Developing Workplace Accommodations: Round 2 Summary and Results," WorkRERC/Center for Advanced Communications Policy, December 2008.

Nathan W. Moon, "Attention-Deficit/Hyperactivity Disorder" and "Bell Labs," entries in Susan Burch, ed. Encyclopedia of American Disability History (New York: Facts on File, forthcoming, 2009).

Filings on Rule Makings to the Federal Communications Commission, Washington, D.C. (2)

Helena Mitchell, Laurel Yancey, Frank Lucia, Ed Price, Salimah Major LaForce. Comments filed by the Wireless RERC in response to the *Second Further Notice of Proposed Rulemaking regarding Service Rules for the 698-746, 747-762 and 777-792 MHz Bands (WT Docket No. 06-150); Implementing a Nationwide Broadband, Interoperable Public Safety Network in the 700 MHz Band* (PS Docket No. 06-229), Federal Communications Commission: Washington, D.C., June 19, 2008. The comments specifically addressed items within both dockets endorsing the deployment of the national interoperable wireless broadband network, and the availability of a full range of applications and services to users of the network for the delivery of emergency information that is accessible to the public, including persons with disabilities.

Helena Mitchell, Laurel Yancey, Frank Lucia, Salimah Major LaForce. Comments filed by the Wireless RERC in response to the *Third Further Notice of Proposed Rulemaking regarding Service Rules for the 698-746, 747-762 and 777-792 MHz Bands (WT Docket No. 06-150); Implementing a Nationwide Broadband, Interoperable Public Safety Network in the 700 MHZ Band* (PS Docket No. 06-229), Federal Communications Commission, Washington, D.C., November 3, 2008. The comments supported FCC proposals for licensing the D Block on the basis of regional geographic areas if this option would foster faster deployment of the shared wireless broadband network to rural areas; and permit faster exchange of

emergency information and notifications between agency officials and more rapid dissemination of Commercial Mobile Alert System (CMAS) and next-generation Emergency Alert System (EAS), especially to currently unserved rural areas populated by persons with disabilities.

PRESENTATIONS, ACADEMIC & COMMUNITY ACTIVITIES

Institute Committees (5)

Helena Mitchell (4)

Education and Outreach Committee, Georgia Tech/Emory Center for Engineering of Living Tissues, 2000-present – (1) Annual meeting

Advisory Council, Georgia Tech Center for International Business Education and Research, 2000-present (1) Annual meeting.

Faculty Senate – Academic Services Committee, 2008 – Present (10) (elected)

Faculty member Access Technology group, GT Broadband Institute, 2008-present.

Nathan Moon (1)

Member, Steering and Program Committee, Joint Atlantic Seminar for History of Medicine, October 2004-present.

Presentations (13)

Conference Presentations (12)

Mitchell, Helena, "Wireless Emergency Communications: Accessible Alerts for People with Disabilities", National Technical Institute for the Deaf Technology Symposium, June 23-25, 2008, Rochester, NY.

Mitchell, Helena, Moderator: Policy Roundtable "Public Safety in the 700 MHz Spectrum", March 26-28, 2008, Technology Policy Summit, Los Angeles, CA.

Mitchell, Helena, "Next Generation Alerts: Reaching People with Disabilities", National Emergency Number Association (NENA) Conference, Tampa, Florida. June 10-12, 2008.

Mitchell, Helena, CWUAAT 2008, 4th Cambridge Workshop on Universal Access and Assistive Technology. Chair of session "Computer Access and New Technologies", presented proceedings short paper and poster session.

Baker, Paul M.A., Douglas S. Noonan, Art Seavey and Nathan W. Moon, "State-Level Variations in Open Source Policies." Presented at the Thirtieth Annual APPAM Research Conference, 8 November, 2008 - Wilshire Grand Hotel - Los Angeles, CA.

Baker, Paul M.A. and Nathan W. Moon "Policy Issues and Access to Wireless Technologies: Results of a Policy Delphi Study." Presented at the RESNA 2008 Annual Conference, June 26-30, 2008, Arlington, VA.

Moon, Nathan W. and Paul M.A. Baker , "Reducing Technological Access Barriers for People with Disabilities: Developing a Collaborative Policy Network among NIDDR-Sponsored Projects." Presented at the RESNA 2008 Annual Conference, June 26-30, 2008, Arlington, VA.

Baker, Paul M.A. and Jarice Hanson "Municipal Wifi and Policy Implications For People With Disabilities." Presented at the *9th Annual International Conference on Digital Government Research (dg.o2008)*. Montreal, Canada, May 18-21, 2008.

Baker, Paul M.A. and Nathan W. Moon "Reducing Access Barriers to Wireless Technologies for People with Disabilities: Issues, Opportunities and Policy Options." Paper presented at CWUAAT 2008: 4th Cambridge Workshop on Universal Access and Assistive Technology, University of Cambridge, Cambridge, UK, 13th Apr 2008 - 16th Apr 2008.

Ward, Andrew and Paul M.A. Baker, "How Philosophy Can Inform the Creation of Public Policy for Workplace Accommodations: An Essay in Applied Philosophy." Paper presented at the American Philosophical Association Pacific Division National Meeting, Pasadena, CA, March 18 – 23, 2008.

Moon, Nathan W. "The Speed Years: Charting the Extramedical Uses of Amphetamines in the 1960s," presentation to the Graduate Monday Seminar Series, School of History,   Technology & Society, Georgia Institute of Technology, August 25, 2008.

Moon, Nathan W. "'Strange Couchfellows': Drugs and Psychoanalysis in Postwar American Outpatient Psychiatry." Presentation at the 2008 Annual

Meeting of the American Association for the History of Medicine, Rochester, New York, April 11, 2008.

Other Presentations (1)

Helena Mitchell, Expert witness: As a result of filings before the FCC invited to meet with the FCC Public Safety Homeland Security Bureau chief and senior policy staff to discuss impact of Emergency Alerting System (EAS) and Commercial Mobile Alert System (CMAS) rulemakings on people with disabilities. Encouraged by FCC to file results of our field testing of CMAS to be used as unbiased data for future rulemaking on the topic. June 30, 2008.

Dissemination Activities (16)

Nathan Moon (4)

Nathan Moon attended National Science Foundation (NSF), Directorate for Computer & Information Science & Engineering (CISE), Network Science & Engineering (NetSE) informational meeting, Washington, D.C., 5 September 2008.

Information Booths for WorkRERC and Wireless RERC at Rehabilitation Engineering Society of North America (RESNA) 2008 Annual Conference, 27-30 June 2008.

Contact with Cookerly Public Relations, Atlanta, Georgia, regarding dissemination of broad telework research (STIP paper & presentation) to national media outlets (contact with Joey Ledford at joey@cookerly.com).

Use of Telework Case Survey paper in Ericsson newsletter (contact with Karin Reves at karin.reves@citat.se).

Helena Mitchell (9)

Interview with Channel 11 (WXIA) by Marc Picard on "DTV Transition and the Impact on Consumers". Aired 7:00pm, February 5, 2009.

Interview with ABC Network news by Gavin Sutton on "DTV Transition". Soundbites of interview were sent nationwide to affiliate stations for inclusion in news stories on DTV. February 16, 2009.

HBCU-UP National Research Conference Judge, Spelman College, Atlanta, GA. October 24-25, 2008.

FEMA Clips. Article discussed the Wireless RERC and featured a quote from Helena Mitchell. April 2008.

The Sunday Paper featured an entire article "Georgia Tech develops disaster warning for the impaired" on the Wireless RERC with quotes from Helena Mitchell. March 30, 2008.

Collaborations & Meeting Presentations (44)

Helena Mitchell (11)

Wireless Emergency Alert System and Commercial Mobile Alert System Field Tests on accessibility of wireless devices for people with sensory limitations' (4):

> WEC/ GaRRS Field Test, Atlanta, GA, February 1, 2008.
>
> WEC/PBA Field Test, Atlanta, GA, April 4, 2008.
>
> WEC/North Carolina Department of Health and Human Services Division of Services for the Deaf and the Hard of Hearing (NC DSDHH), Raleigh, NC, September 25, 2008.
>
> WEC/PBA field test of CMAS elements (supplemental funding), Atlanta, GA, November 12, 2008.

Invited as a U.S. Delegate to European Ministerial E-Inclusion Conference, November 30, 2008 – December 2, 2008, Vienna, Austria

Presentation on CACP to visiting committee IAC/SPP, April 24, 2008

Development work with David Dzumba and Raouf Bortcosh of Nokia to discuss building research capacities with the Wireless RERC. June 16 – 17, 2008

Working with BlackBerry/Rim for development, testing and implementation of accessible wireless devices. They have also committed to serving as a sponsor for the Wireless RERC State of Technology conference in 2009

Work with CTIA-The Wireless Industry has resulted in a panel at their 2009 annual convention in Las Vegas and a commitment to serve as a sponsor for the Wireless RERC State of Technology conference in 2009.

Revival of the Public Policy Luncheon Series co-sponsored with the Atlanta Chapter-Federal Communications Bar Association. Kick-off was

December 5, 2008. A special program on the DTV conversion featuring the FCC was held on January 12, 2009.

Co-Sponsor with GCATT of "Spectrum Policy: avoiding regulatory pitfalls" excellent turn-out on June 19, 2008.

In effort to sensitize CACP and Wireless RERC staff on limitations of people with visual disabilities, arranged for group outing to attend "Dialog in the Dark" at Atlantic Station October 7, 2008.

Met with the Atlanta New Century School to provide input in an IBM proposal they were developing to create a new media center. Provided introductions to other entities at GT and within city government that might assist their efforts.   March 2008.

Collaborations with Syracuse University, Emory University and Temple University.

Collaboration and meetings with the Georgia Department of Labor, Public Broadcasting Atlanta, WGBH, Atlanta New Century School and Atlanta Public School district office.

163 technical assistance/outreach meetings not reported already. Meetings included discussions on possible collaborations; grant opportunities; public safety issues for people with disabilities; vulnerable populations and wireless technology intersections; and topics regarding national public policy agendas in advanced technologies.

Paul Baker (17)

Edited book proposal under development focusing on social justice, connectivity, wireless e-accessibility and barriers (co-edited with Professor Jarice Hanson, U. of Mass-Amherst), submitted to Temple University Press.

Reviewer, State and Local Government Review

Reviewer, International Journal of Public Sector Management (IJPSM)

Reviewer, Information, Communication, and Society

Reviewer, Electronic Journal of Sociology

Reviewer, International Journal of Cases on Electronic Commerce

Reviewer, Hawaii International Conference on Systems Sciences (HICSS-38) Conference

Reviewer, International Journal of Electronic Government Research

Editor, Special Policy and Law Issue (2008), Assistive Technology (with Peter Blanck and Kevin Caves)

Represented Wireless RERC and CACP at FCC listening meeting at GPB on September 29 on DTV transition, standing in for Helena Mitchell, Chatted briefly with Commissioner Deborah Taylor Tate about outreach efforts and people with disabilities

Ongoing consultation with the Assistant City Manager's Office, City of Decatur on accessibility issues in Wireless Municipal Networks (2008).

Ongoing consultation with Rich Calhoun, Georgia Technology Authority on accessibility issues in Wireless Municipal Networks and Broadband deployment models (2008).

Collaborative activity with University of Central Florida continues, seeking new grant opportunities for use of wireless networks in public libraries to increase participation of people with disabilities submitted, ongoing phone conference to establish new initiatives.

Collaborations with Syracuse University/BBI, Temple University, University of Pittsburg, NC State, Gallaudet University, Central Florida University;

Workplace Accommodations RERC, SEDBTAC, RERC Technology Transfer, AAC-RERC, Center for Disability Issues and the Health Professions

Invited participation to half-day conference by the UN charted G3ICT (Global Initiative for Inclusive Information and Communication Technologies) "Georgia: A Global Hub for Digital Accessibility Innovation," Atlanta, October 1st, 2008.

Research collaboration w/ the International Center for the Study of Terrorism (ICST), Penn State, "Mimicry, Deception and Violence: A Multidisciplinary Investigation of Social, Psychological and Cultural Dynamics in Terrorist Movements" on role of online social networks in terrorism.

170 technical assistance/outreach meetings not reported already. Meetings included discussions on possible collaborations; grant opportunities; current research projects. Contacts occurred with both external and internal entities.

Nathan Moon (5)

Planning for Sixth Annual Joint Atlantic Seminar for History of Medicine Conference, Yale University, September 2008.

Planning for Seventh Annual Joint Atlantic Seminar for History of Medicine Conference, University of Pennsylvania, September 2009.

Organizer, History of Psychiatry Discussion Group, Annual Meeting of the American Association for the History of Medicine, 23 April 2009.

Commentator, Angelina Long, "Making Atmospheric Sciences Global: U.S.-Soviet Satellite Networking and the Limits of High Technology," HTS Graduate Monday Seminar Series, School of History, Technology & Society, Georgia Institute of Technology, 3 November 2008.

50 technical assistance/outreach meetings not reported already. Meetings included items necessary to fulfill research objectives; discussions on possible collaborations and grant opportunities. Contacts occurred with both external and internal entities.

Salimah Major (6)

Met with Cynthia Doss, Georgia Department of Human Resources, Division of Mental Health, Developmental Disabilities and Addictive Diseases, regarding potential areas of research collaboration.

In collaboration with Public Broadcasting Atlanta and the North Carolina Department of Health and Human Services, Division of Services for the Deaf and the Hard of Hearing, coordinated two field tests of a working prototype system for transmitting wireless emergency alerts that are accessible to people with sensory disabilities.

Coordinated a field test that examined provisions of the Federal Communication Commission's forthcoming Commercial Mobile Alert System (CMAS) that affect accessibility by people with sensory disabilities.

Attended a conference and event planning workshop at the College of Management.

Attended the Humanitarian Logistics Conference hosted by The H. Milton Stewart School of Industrial & Systems Engineering at Georgia Tech. Comments made at a roundtable discussion will be included in the conference proceedings.

Took American Sign Language (ASL) class in order to gain conversant skill in ASL to better communicate with and exhibit cultural sensitivity to the Deaf population we work so closely with in the execution of our research and development project on wireless emergency communications.

84 technical assistance/outreach meetings not reported already. Meetings included discussions on possible collaborations; grant opportunities; public safety issues for people with disabilities; vulnerable populations and wireless technology intersections; and topics regarding national public policy agendas in advanced technologies.

Ken Bernard (1)

Attended Georgia Technology Conference representing IT interests of CACP on October 11-12, 2008

SPONSORED FUNDING (14)

Active (6)

James White, Ph.D., Co-P.I and Paul M.A. Baker, Ph.D., Co-P.I., January, 2008. Municipal outsourcing study proposal submitted to the Reason Foundation, "Proposal for a phased study of the outsourcing of municipal services in the United States". $**71,872**, 5/08 – 3/09.

Paul M.A. Baker, Ph.D., Project Director, Southeast Disability and Technical Assistance Center, Syracuse University/CATEA**. $29,522,** 2/09 – 12/09.

Paul M.A. Baker, Ph.D., Project Director, Workplace Accommodations RERC, U.S. Dept. of Education/NIDRR, **$90,507,** 11/08 – 10/09.

Helena Mitchell, Ph.D., Co-PI, RERC on Wireless Technologies, U.S. Dept. of Education/NIDRR, **$950,000**, 10/2008 – 9/2009.

Helena Mitchell, Ph.D., Co-PI, RERC on Wireless Technologies, U.S. Dept. of Education/NIDRR, Supplemental Grant, **$83,148** 10/2008 – 9/2009.

Nathan Moon, GIT President's Fellowship awardee, **$3,666** per year.

Expired during the reporting period (2)

Paul Baker, Ph.D., P.I., Red Hat Linux, Inc., **$42,900**, 1/08 – 6/08.

Paul M.A. Baker, Ph.D., Ivan Allen College "Incentives for Seeking Extramural Research Funding," awarded March 2008, $**5,250.**

Submitted (7)

James White, Ph.D., P.I. February, 2009: Partnership for the Program for New Models in Digital Media. Proposal in response to the Request for Statements of Interest (SOI) from the Bureau of Democracy, Human Rights, and Labor for projects that support program areas in China under the "Governing Justly and Democratically" Foreign Assistance program. Submitted by the Center for Advanced Communications Policy (CACP) in collaboration with the Journalism and Media Studies Center at the University of Hong Kong and the Cheung Kong School of Journalism & Communication at Shantou University. $387,779.00

James White, Ph.D., Helena Mitchell, Ph.D., co- P.I. October, 2008: Public Broadcasting Atlanta: "The Metrocast Atlanta Emergency Networking Platform". Proposal to enhance the PBA LENS project into a coordinated communications platform, with the Metrocast Atlanta emergency information network as a core element, of Public Square Atlanta. $185,000.00.

Helena Mitchell, Ph.D., James White, Ph.D. co-PIs October 2008 National Public Radio submission, PBA/NPR – Emergency Information Network proposal. To create an all-hazards preparedness, response and relief network (hereafter referred to as the Emergency Information Network) by Public Broadcasting Atlanta (PBA) for use by students who are visually and mobility impaired in the Atlanta Public School system (APS) and the adult visually impaired community of Greater Atlanta. $169,250.

James White, Ph.D., P.I. September, 2008: AUS Center Proposal. AUS intending to set up an international research center, with Georgia Tech/CACP setting up a subcenter intended to focus and coordinate the research, and act as a liaison office for the AUS center. $313,676.00

James White, Ph.D , Helena Mitchell, Ph.D. September 2008. Emergency Management Communications Tools and Technologies proposal to AETC/Corporation for Public Broadcasting. To develop a seamless system for communicating emergency management messages to local and targeted mobile devices for all users, and especially, people with disabilities. $191,500.

James White, Ph.D., P.I. September, 2008: Proctor and Gamble Seminar. To develop a special international interactive seminar on the topic of global communications for undergraduate students at Georgia Tech (through the School of Public Policy) and undergraduate students of the AUS Mass Communications Department. $10,000.00

James White, Ph.D., P.I. May, 2008: Higher Education for Development: U.S.-Middle East University Partnership Program. Proposal: "Building Research-Driven Curricula for New Media Studies in the Middle East: the Georgia Tech-American University of Sharjah Partnership". $487,694.00

MEMBERSHIPS, BOARD MEMBERSHIPS AND NATIONAL RECOGNITION (32)

Helena Mitchell (15)

Invited to serve on Editorial Board of proposed journal "Executive Briefs in ICT," publisher, John Wiley & Sons, to debut in 2009.

Invited Member, National Emergency Preparedness Coordinating Council, Emergency Governance Workgroup, Washington, DC, 2007 – present.

Member, Southern Growth Policy Board, Southern Technology Council, 2004-present.

National Advisory Board, Access Alerts, Making Emergency Information Accessible to People with Disabilities, WGBH National Center for Accessible Media, Boston, MA, 2004-present.

Board of Directors, Public Broadcasting Atlanta (WPBA-TV/WABE-FM), 2004-present.

Board of Directors, Alliance for Public Technology, Washington, DC, 2007 – present. (elected).

Member, British Computing Society, UK. Wireless Specialty Group and Disability Specialty Group, 2004 – present.

Member, BCS Wireless Specialist Group, U.S. Chair, Advisory Board, Atlanta Technical College, 2003- present.

Advisory Board, Government Technology Conference – SE, 2002 – present.

Board of Directors, Georgia Radio Reading Service (GaRRS), 2001 – present.

Advisory Council, Georgia Tech Center for International Business Education and Research, 2000 – present.

Technology Advisory Council, Georgia Municipal Authority, 2000 – present.

Education and Outreach Committee, Georgia Tech/Emory Center for

Engineering of Living Tissues, 2000 – present.

Member, International Communications Association, 2007 – present.

Member, Broadcast Education Association.

Paul Baker (12)

Member, Editorial Board, *Assistive Technology Journal*.

Member, International Journal of Cases on Electronic Commerce (IJCEC)

Member, Journal of Information Technology & Politics

Member, The Journal of eWorking

Member, The Journal of Disability Policy Studies

Member, American Political Science Association; Association for Public Policy Analysis and Management (APPAM)

Member, American Planning Association

Member, American Sociological Society

Member, American Institute of Certified Planners

Member, International Communications Association

Member, Rehabilitation Engineering Society of North America (RESNA): Government Affairs Committee.

Faculty Advisor, Georgia Institute of Technology Equestrian Club

James White (3)

Member, International Studies Association.

Member, International Communication Section, ISA.

Associate Member, Center for Global Media Studies, Edward R. Murrow School ofCommunications, Washington State University.

Nathan Moon (1)

Member, Steering and Program Committee, Joint Atlantic Seminar for History of Medicine, October 2004 - present.

Jacqueline Herndon (1)

Member, International Society of Research Administrators, 1998 – Present.