Georgia Tech
Center for Advanced Communications Policy

Annual Report

July 1, 2022 – June 30, 2023

Submitted by

Walter Bradley Fain, Ph.D.

INTRODUCTION

Under the School of Public Policy, the Center for Advanced Communications Policy (CACP) seeks to understand the social impact of digital technologies, domestically and internationally, by conducting objective, evidence-based research, analysis, and development. CACP is a **champion of impactful research and scholarship** as evidenced by the many accomplishments documented in this report. CACP continues to thrive and has successfully executed another year of innovative scholarship and funded research. Over the last 12 months, we have applied our expertise and commitment to research excellence toward solving new problems that face humanity, government, and industry. This report documents our past accomplishments and our vision for how we will continue to evolve in the years to come.

CACP continues to **collaborate and engage with diverse communities** by reaching out to our peers in other colleges for collaboration and by including people with disabilities and older adults in our research projects. We expanded our work in usability and accessibility evaluations of point-of-care diagnostic tests and received numerous accolades for the work led by Sarah Farmer and her team. CACP is now recognized by the NIH and the FDA as representing the "gold standard" for rapid usability testing. CACP received numerous awards stemming from our initial work in performing usability and accessibility research into diagnostic test kits for COVID-19.

CACP continues along a trajectory of managed growth adding two new faculty members and one new staff member. We hired a Research Technician to support our

growing need for project technical support. We also added a full-time Research Administrator to support the executive director and project directors. The research administrator will assist both the management of our portfolio of projects and will assist in the implementation of our strategic plan in alignment with SPP and IAC strategic goals.

Planning was completed for a much-needed upgrade to our network wiring and the construction of our lab space. The Human Factors Lab will serve a variety of CACP projects and will be a centralized innovation space for the testing and production of IoT sensors and systems in support of HomeLab.

Within this document, CACP summarized highlights of the past year's efforts from our researchers and technical staff. The report is divided into eleven areas: Instruction and Appointments (pg.2); Research and Creative Scholarship (pg.6); Citations (pg. 10); Academic and Service Activities (pg. 11); Dissemination Activities (pg.13); Summative Collaborations & Meetings (pg. 17); Board Memberships and National Recognition (pg. 23); Sponsored Funding (pg. 26); Collaborative Efforts (pg. 31); CACP Organizational Chart (pg. 32); Google Analytics Reporting.

This year there were more than **10** publishing activities; **7** major engagements and conferences; active participation on **37** academic and service activities; **2** student assistantships or advisory roles by faculty of CACP; and **32** memberships on boards/committees or national recognition. Sponsored research was funded at **$13,026,013.00.** CACP staff/faculty participated in more than **1,403** meetings with external/internal organizations and/or their representatives**.**

Google Analytics Reporting: A change in the reporting format mid-year provides two reports, which appear at the end of the annual report after the organizational chair. The first report is from July 2022 – January 2023 and the second from January 2023 – July 2023.

INSTRUCTION AND APPOINTMENTS

Paul M.A. Baker, Ph.D.:   Senior Director, Research and Strategic Innovation, and Principal Research Scientist, Center for Advanced Communications Policy (CACP) Present

Chief Operating Officer, Center for the Development and Application of Internet of Things Technologies (CDAIT) Present
Principal Research Scientist, School of Public Policy – Ivan Allen School of Liberal Arts

Faculty, Institute for People and Technology, January 2011 – present

Faculty, GVU, January 2010 – present

Faculty, Wearable Computing Center January 2015 – present

Faculty, C21U, 2012 – present

Co-Instructor (with Nathan Moon), "PUBP 8803/4813 Special Topics: Policy Innovation for Inclusive Technologies" Spring 2023

Undergraduate Research, Directed Study - 57870 - PUBP 4699 - PB (Summer 2023)

Public Policy Internship - 34758 - PUBP 2651 - PB (Spring, 2023)

Public Policy Internship - 92414 - PUBP 2651 - PB (Fall 2022)

Dara Bright: Research Technician, Center for Advanced Communications Policy
July 2018 - April 2023

Jerry Daniel: Research Technologist 1, Center for Advanced Communications Policy
October 2022 – August 2023

Megan Denham: Senior Research Associate, GTRI, Center for Advanced Communications Policy (CACP) 2020-Present

Jeff Evans: Director, Digital Transformation of Things, GTRI, Center for Advanced Communications Policy (CACP) 2021-2023

Brad Fain, Ph.D.:

Regents Researcher, GTRI, CACP
Executive Director, Center for Advanced
Communications Policy (CACP)
February 2019 – present

Affiliated Researcher, Institute for People and
Technology (IPaT)

Affiliated Researcher, Center for the
Development and Application of IoT (CDAIT)

Advising:

Nicole Kosoris, Doctoral Student
Georgia Institute of Technology,
College of Computing, 2018 – present

Emily Gleaton, Doctoral Student
Georgia Institute of Technology,
School of Psychology, 2021 – present

Sarah Farmer:

Research Scientist II, GTRI, Center for
Advanced Communications Policy (CACP)
Director of Testing and Evaluation, Center for
Advanced Communications Policy
 2019 – present

Jordan Johnson:

Research Administrative Manager, Center for
Advanced Communications Policy
February 2023 - Present

Salimah LaForce:

Research Scientist II/Senior Policy Analyst,
Center for Advanced Communications Policy,
Georgia Institute of Technology 2006-Present

Maureen Linden:

Principal Research Engineer, Center for
Advanced Communications Policy (CACP)
July 2022 - Present

Interim Executive Director of Research, Center
for Inclusive Design and Innovation (CIDI)
February 2023 – Present

	Senior Research Engineer, Center for Advanced Communications Policy (CACP) September 2017 – June 2022
	Associate Director of Research, Center for Inclusive Design and Innovation (CIDI) January 2021 – January 2023
	Senior Research Engineer, CIDI July 2016 – June 2022 Georgia Institute of Technology
	Senior Research Engineer, College of Engineering and Engineering Technology, Kennesaw State University December 2020 – March 2023
Megan Lucente:	Research Scientist 1, Center for Advanced Communications Policy October 2022 - Present
Adina Martinez:	Research Associate II, Center for Advanced Communications Policy (CACP) October 2021 – Present
	Senior Program Analyst, Center for the Development and Application of Internet of Things Technologies (CDAIT) October 2021 – Present
Helena Mitchell	Regents' Researcher Emeritus, Ivan Allen College 2019-2022
	Visiting Professor, Amity University, London, England 2018 – Present
	Board of Trustees, American College of Greece 2018 – Present
Nathan W. Moon, Ph.D.:	Principal Research Scientist, School of Public Policy 2009 – Present. Current rank since 2022.

	Director of Research, Center for Advanced Communications Policy (CACP) 2017 – Present
	Co-Instructor (with Paul M.A. Baker), "PUBP 8803/4813 Special Topics: Policy Innovation for Inclusive Technologies," Spring 2023
	Part-Time Lecturer, School of History and Sociology (HSOC) and School of Public Policy 2011 – Present
	Affiliated Researcher, Institute for People and Technology (IPaT) 2016 – Present
Russell D. Mitchell:	Senior Research Engineer, GTRI-ICL, Center for Advanced Communications Policy (CACP) 2020 – Present
Amanda Peagler:	Research Scientist II, GTRI-ICL, Center for Advanced Communications Policy (CACP) November 2021 – Present
Brenna Phelps:	Research Scientist I, Center for Advanced Communications Policy (CACP) February 2022 - Present
Rebecca Sheiner	Research Scientist I, Center for Advanced Communications Policy (CACP) May 2022 - Present

RESEARCH AND CREATIVE SCHOLARSHIP

Books and Books Chapters **(1)**

Baker, P.M.A., Gaspard, H. (2023). Urban Connectivity and the Dilemma of Economic Peripheralization. Accepted *to Sectoral and regional Innovation Systems.* Routledge (Forthcoming).

Journal Articles, Papers, and Conference Proceedings **(refered) (7)**

Utschig, Tris, Tekes, Ayse, and Linden, Maureen (*pending*), "Impact of 3D-Printed Laboratory Equipment in Vibrations and Controls Courses on Student Engineering Identity, Motivation, and Mindset." Advances in Engineering Education.

Manning, R.G., Nehl, E.J., Farmer, S., Peagler, A., Parsell, M.C., Claveria, V., Ku, D., Gottfried, D.S., Chen, H., Lam, W.A., Brand, O. (2023) The critical role of engineering in the rapid development of COVID-19 diagnostics: Lessons from the RADx Tech Test Verification Core. Science Advances. Vol. 9, Issue 4. (4.7.2023)

Waggoner, J.J., Vos, M.B., Tyburski, E.A., et al. (2022) Concordance of SARS-CoV-2 Results in Self-collected Nasal Swabs vs Swabs Collected by Health Care Workers in Children and Adolescents *JAMA. 2022; 328(10):935-940. doi: 10.1001/jama.2022.14877(8.22.2022)*

Baker, P.M.A. (2022). Wireless RERC State of Technology Forum 2021 special section: Introduction. *Assistive Technology*, 34(6), 627-627. https://www.tandfonline.com/doi/full/10.1080/10400435.2022.2144688

Gaspard, H., & Baker, P.M.A. (2022). Innovation and Digital Connectivity: Comparative Policy Approaches for Connecting Rural Communities in the United States and Canada." AAEA *Choices* magazine. 37(3). https://www.choicesmagazine.org/choices-magazine/theme-articles/making-it-count-applying-science-to-support-universal-broadband/innovation-and-digital-connectivity-comparative-policy-approaches-for-connecting-rural-communities-in-the-united-states-and-canada

Sinclair, N., Ballenger, S., Linden, M. (2022), "Inclusive Design Thinking for Health Messaging in American Sign Language during the COVID-19 Pandemic: A Case Study Brief." Assistive Technology Outcomes and Benefits: Accessible Public Health Materials during a Pandemic: Lessons Learned from Covid-19, 16(2): 74-85.

Harris, F.H., Griffiths, P.C., LaForce, M.S., Linden, M.A., Moon, N.W. (2022). "Development of the Contingent Employment Participation Survey (CEPS), Proceedings of the 43rd Rehabilitation Engineering and Assistive Technology Society of North America (RESNA) Conference (Virtual), July 13 – 15, 2022.

Publications non-refereed (3)

Baker, P.M.A. and Martinez, A. (2022). Design Considerations for an Accessible Internet of Things. *CXOTech Magazine* (July). https://cxotechmagazine.com/design-considerations-for-an-accessible-internet-of-things

Pursell, D.P., Awong-Taylor, J., Runck, C., D'Costa, A.R., Leader, T., Anfuso, C., Achat-Mendes, C., & Moon, N.W. (2022). "Professional Growth Through Faculty Learning Communities: Diverse, Equitable, and Inclusive Practices for Faculty Development and Student Success." *Academic Leader*. https://www.academic-leader.com/author/al-pursell-et-al/

Phillips, C.P., Milchus, K.M., Linden, M.A. "Novel Approaches to Support Assistive Technology Decision-Making." Workshop Presentation at the 43rd Annual Rehabilitation Engineering and Assistive Technology Society of North America (RESNA) Conference (Virtual), July 13-15, 2022.

Filings on Rulemakings to the Federal Communications Commission, Washington, D.C., and other federal agencies (1)

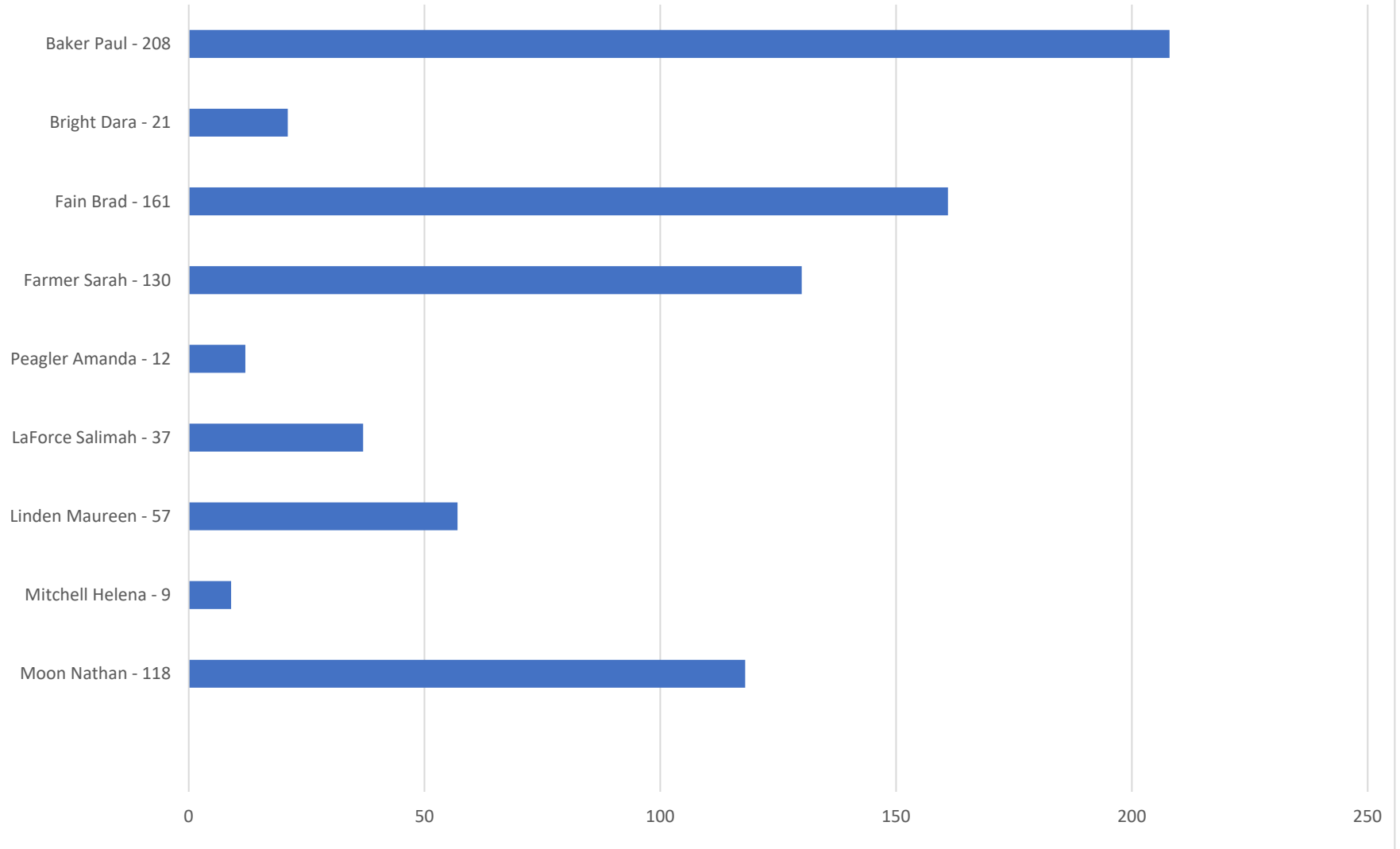**CACP on the Record: Gaps and Growth in Accessibility & Usability Advanced Communications Technologies**

LaForce, S. & Bright, D. (2022, August 8). Comments filed in Response to Public Notice *Consumer and Governmental Affairs Bureau Seeks Comment on Tentative Findings for the 2022 Twenty-First Century Communications and Video Accessibility Act (CVAA) Biennial Report* [CG Docket No. 10-213]. Federal Communications Commission, Washington, D.C.

The Center for Advanced Communications Policy (CACP) submitted comments to the Federal Communications Commission (FCC) in response to their Public Notice *Consumer and Governmental Affairs Bureau Seeks Comment on Tentative Findings for the 2022 Twenty-First Century Communications and Video Accessibility Act (CVAA) Biennial Report* [**CG Docket No. 10-213**]. In preparation for the 2022 CVAA Biennial Report, and request for comments, CACP conducted its 2022 Mobile Phone Accessibility Review (Review). The Review included mobile phone models available through April 2022 from the top four wireless carriers, one prepaid carrier, and five Lifeline carriers. Results indicated that, in the aggregate, growth has continued in the inclusion of accessibility features for people with a wide range of disabilities. After disaggregating this data, the sampled mobile phones in 2022 outperformed those in 2020 in most accessibility features. Despite this growth, CACP noted some challenges with manufacturers' compliance with the usability and accessibility of telecommunications and advanced communications equipment, as defined by the

CVAA's Sections 255, 716, and 718. Based on the data presented in the comments, CACP offered the following recommendations:

1. We urged the FCC to develop cohesive and defined standards for manufacturers' product instructions, information, and services, particularly those surrounding accessible feature information.
2. There also is a need to standardize "usable" product information and instructions as manufacturers widely vary on what and how they share this vital information.
3. There is also a need for standardization around "minimum" compliance for accessibility by Lifeline carriers receiving federal subsidies.
4. We recommend increasing the percentage of phones with Braille display support.
5. We recommend increasing the percentage of phones with an M4/T4 HAC rating to improve the quality of mobile phone accessibility for people who utilize hearing aids.
6. As a result of the increase in Mirror Link indicating an increase in connected vehicle technology, the accessibility of in-vehicle technology extends to the accessibility of smartphones and vice versa. With 65% of persons with disabilities being drivers,[1] we recommend teasing out any accessibility gaps that may exist between the connected car technology and smartphones.
7. Finally, as mobile manufacturers continue to progress, we urge the FCC and Congress to consider how the accessibility of mobile devices intersects with access to wireless emergency communications.

CITATIONS

Name	Citations
Baker Paul - 208	208
Bright Dara - 21	21
Fain Brad - 161	161
Farmer Sarah - 130	130
Peagler Amanda - 12	12
LaForce Salimah - 37	37
Linden Maureen - 57	57
Mitchell Helena - 9	9
Moon Nathan - 118	118

ACADEMIC AND SERVICE ACTIVITIES

ACADEMIC ACTIVITIES (16)

Paul Baker (6)

Faculty Representative, Institute Research Faculty Promotions Committee Georgia Institute of Technology, 2017- Present

Member, IAC Research Faculty Promotions Committee Georgia Institute of Technology, 2021-2022

Chair, CACP Promotions Committee, 2023

Member, Research Faculty Promotion Review Task Force Updates 2020-2021.

Ivan Allen College Faculty Advisory Board (FAB) 2019 – Present

Produced the 3rd annual Student IoT Innovation Capacity Building Challenge 2023 https://cdait.gatech.edu/projects/Student_IoT_Innovation_Challenge_2023

Brad Fain (3)

Reviewer, Assistive Technology, 2021 – 2023

Member, IAC Leadership Council, 2021 – 2023

Member, Emory CEP DEI Champions, 2021 – 2023

Salimah LaForce (1)

Reviewer, *Journal of Contingencies and Crisis Management,* April 2023

Helena Mitchell (1)

Regional Council, Syracuse University

Nathan Moon (5)

Member, IAC Diversity, Equity, and Inclusion (DEI) Council, 2021-present

Chair, SPP Honors and Awards Committee, 2021- present

Member, Institute Faculty Status and Grievance Committee, 2022-2023

Research Faculty Teaching Fellow, 2022-2023

Provost Teaching and Learning Fellow, 2022-2024

SERVICE ACTIVITIES (21)

Paul Baker (4)

Member, School of Public Policy Faculty Executive Committee, 2021-present

Member, Graduate Committee, School of Public Policy

Task Lead, CACP strategic Planning process, 2023

Task Lead, CACP Research Faculty evaluation criteria, 2023

Brad Fain (3)

Reviewer, Assistive Technology, 2021 – 2023

Panelist- Steering Panel member for RADx Work Plan Review Group - January 2023-Present

Panelist- Steering Panel member for RADx Accessible Tests Assessment Panel- October-Present

Sarah Farmer (4)

Reviewer- Open Research Europe- June 2023

Committee Member- Search Committee for new IRB Director at Georgia Tech February-May 2023

Panelist- Steering Panel member for RADx 3 High Performance Track- January 2023-Present

Panelist- Viability Panel member for RADx 3 High Performance Track- October-December 2022

Maureen Linden (5)

> Immediate Past President, Rehabilitation and Assistive Technology Society of North America (RESNA) Executive Committee, Board of Directors, August 2022 – July 2024

> Director, RESNA Development Board, August 2022 – July 2024

> Co-Chair, RESNA Governance Committee, August 2022-July 2024

> Chair, RESNA Research Committee, August 2022 – July 2024

> President, RESNA Executive Committee, Board of Directors, August 2020 – July 2022

Helena Mitchell (3)

> Selection Committee, IEEE Connecting the Unconnected 2023

> Project Advisor, RAND Corp IPAWS 2023

> Consultant, Johnson C. Smith University, NTIA Connecting Minority Communities Pilot Program 2023

Nathan Moon (2)

> Associate Editor and Reviewer, *Assistive Technology,* 2019-Present

> Member (former Chair), RESNA Government Affairs Committee (GAC), 2012-Present

DISSEMINATION ACTIVITIES

Items in this section have not been counted in other categories.

MAJOR PUBLIC AND INDUSTRY ENGAGEMENT (7)

Volterra Conference on Industry 4.0 and Digitization

On June 5, 2023, Paul M.A. Baker, Helaina Gaspard, and E. Dzik presented virtually "Necessary, but not Sufficient: Peripheralization of Broadband Access and Digital Skills

Development as a Barrier to Industry 4.0 Workforces", at the Volterra Conference on Industry 4.0 and Digitization held in Volterra, Italy.

Atlanta Conference on Science and Innovation Policy

CACP researchers Paul M.A. Baker, Adina Martinez and Nathan W. Moon, presented ongoing work at the 2023 Atlanta Conference on Science and Innovation, held May 24-26, 2023. Baker and Martinez presented "Connectivity, Networks, and Policy: Broadband and Urban Workforce Development, co-written with Dr. Helaina Gaspard, Director, Governance & Institutions at Institute of Fiscal Studies and Democracy at University of Ottawa. The paper notes that 'effective uptake and impact of broadband infrastructure connectivity is influenced by policy approaches and associated instruments that are targeted to address the contextual realities inherent in the diversity and needs of the community, as well as other key stakeholders."

Nathan Moon and Paul M.A. Baker presented "Innovation in Capacity Building for Applied Policy Research: The Advanced Rehabilitation Research Training (ARRT) Project -"Inclusivity at the Edge," co-authored with John C. Bricout, Associate Dean for Research, University of Texas at Arlington School of Social Work. The paper presents a structural framework guiding an in-progress policy innovation - Georgia Tech's Advanced Rehabilitation Research Training (ARRT) Project ARRT program, a five year project funded by National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) designed to train rehabilitation engineers and disability-focused specialists to develop and evaluate policy oriented toward advancing the adoption of information and communication technologies to enhance the engagement opportunities.

On Aging 2023 Conference - American Society of Aging

CACP researchers were busy the last week of March during the annual American Society on Aging (ASA) Conference, held in Atlanta this year. Paul M.A. Baker, Sarah Farmer and Nathan W. Moon ran a workshop, "**Learning to See: Participatory Workshop on Technologies of Inclusion, Enhanced Aging, and the Impact of Policy"** that had more than 100 participants. The March 28th workshop provided an introduction and overview of the social and policy perspectives related to engagement and participation by the aging as well as people with disabilities and discussed the impact of technology in maintaining independence and engagement. Inclusive and assistive technologies were covered as well as real world design, solutions, and implementation. The workshop included a practical exercise in which attendees were able to explore how actual technology design works.

Secondly, An ASA sponsored field trip was hosted on March 30th by CACP's Executive Director Dr. Brad Fain, with a presentation on the HomeLab by, Sarah Farmer and Brenna Phelps. The group also toured Georgia Tech's Aware Home with Director Brian Jones. The sold-out event, **Integrating Older Adults into Research and Tech at Georgia Tech** covered how the university integrates older adults into its research and tech

design. Specifically, how Georgia Tech's HomeLab initiative brings together a multidisciplinary team of scientists and engineers with a community of older adults interested in participating in research to develop innovative technologies that promote health, wellness and independence for older adults living at home. Secondly, a visit was made to the Aware Home, a three-story, 5,040-square-foot facility that fosters research while providing an authentic home-like environment.

CASE Conference

Executive Director, Brad Fain attended the Council for Advancement and Support of Education (CASE) Advanced Development for Deans and Academic Leadership in Washington D.C. on January 17-23, 2023.

Accessing Higher Ground

Salimah LaForce, Research Scientist, and Senior Policy Analyst attended the virtual conference held on November 14-18, 2022. She presented "*Are we there yet? The developing state of mobile access equity*".

Change of Value Chains Based on Industry 4.0 and Digitization: Industries and Locations Facing New Dynamisms and Situations Workshop

Paul M.A. Baker attended this planning workshop in Pisa, Italy on October 19-23, 2022, hosted by Hans-Böckler-Foundation, Düsseldorf, Germany. He presented a co-authored paper, "**Connectivity, Industry, and Coordination: Urban Broadband, Workforces, and Economic Activity**," with Dr. Helaina Gaspard, of the University of Ottawa. The presented paper is part of an ongoing collaboration and is an outcome of the trip sponsored by IAC to the International Institute of Communications (IIC) Annual Conference in Ottawa, Canada in May 16-17, 2022. That trip led to a follow-up meeting with FCC Commissioner Nathan Simington, as well as an additional relationship with the GSMA trade association specifically related to spectrum and the Internet of Things. The trip served to further work being conducted in the area of 1) Innovation Networks (started during a project with Dean Husbands Fealing) as well as in 2) Broadband policy (which led to 4 or so panel presentations, and a paper in the Journal Choices.), and has industry participants as well as relating to the import of broadband policy to edge computing and the internet of things.

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America) 2022 Conference

Held virtually on July 13-15, 2022. Maureen Linden (President of RESNA) and Director of Research with CACP, Nathan W. Moon attended the conference.

<u>Social Media</u>

CACP:

- Accessible Technology Policy Group (ATPG), established in 2009 currently has **1082** members. ATPG is focused on policy development and exchange of information related to e-accessibility and inclusive design.
- The CACP Facebook page has **210** page likes and **211** page-followers. The page was designed to share CACP news and events, as well as post relevant technology policy news items with a human-interest appeal.
- The CACP Twitter feed (@CACPGT) has **1617** followers. The CACP Twitter feed's purpose is to share CACP news and events, as well as post relevant technology and policy news items.
- The Communications Access, Equity, & Inclusion (@CACPGT_Access) Twitter feed has **1243** page-followers. The new Twitter feed shares news about Center research and associated academic, industry, government, and advocacy news concerning technologies and services that advance social inclusion of people with disabilities.
- The Technology, Access Equity, & Inclusion Facebook page has **432** page likes and **438** followers. The page was designed to share Wireless RERC news and events, as well as post relevant inclusive wireless technologies and services news items with a human-interest appeal.
- CACP's @Technology Access Equity and Inclusion channel has **631** subscribers and 325,260 views to date. The channel shares videos that provide tutorials on how to enable accessibility features on wireless devices and videos that showcase the research and development work of the Center.
- Salimah LaForce maintains the Facebook page for the Georgia Emergency Preparedness Coalition for People with Disabilities and Older Adults (GEPC). The page has **431** page likes and **441** page-followers. GEPC is a key component in statewide preparedness efforts and consists of stake-holder agencies throughout Georgia. The page was designed to share relevant local, state, and national news, initiatives, and actionable information.
- The CDAIT (@cdaitgt) Twitter feed has **530** followers and posts 3-5 times a day. CDAIT also has a company page on LinkedIn at: https://www.linkedin.com/company/cdait with **234** followers.
- CDAIT publishes a biweekly newsletter (edited by Alain Louchez) which is posted to the CDAIT and CACP websites as well as disseminated via Twitter and LinkedIn channels.

Individual:

- Paul M.A. Baker has an IAC website at http://paulmbaker.gatech.edu, maintains a LinkedIn profile with **3419** connections, and a Twitter feed (@paulmbaker) with **2272** followers. He helps maintain **6** additional social media accounts for several organizations, including the Emory Alumni Group with nearly **24,658** members.
- Salimah LaForce maintains a LinkedIn profile with **703** connections, **748** followers, and **47** group memberships, including the American Psychological Association, Association for Public Policy Analysis and Management, Behavioralizing Policy; CDC

Center for Preparedness and Response (CPR); Center for Policy on Emerging Technologies; Science, Technology & Innovation Policy; Mobile and Tablet Accessibility Forum; Mobile Future; Association of Public Policy Analysis and Management; Digital Georgia, Future Social Media; Public Warning & Mass Notification Group, and many other topical groups relevant to the CACP mission.

SUMMATIVE COLLABORATIONS & MEETINGS

Paul M.A. Baker

Collaborations and meetings with **the Academy:** University of Texas at Arlington, University of Toronto, Memorial University of Newfoundland, University of Ottawa, Complutense University of Madrid, National University of Ireland, Galway, Friedrich Schiller University Jena, Geneva Business School, University of Sydney, Auckland University of Technology, Indiana University - Perdue University, Indianapolis (IUPUI), Emory University, Georgia State University, Kennesaw State University, University of Minnesota, George Mason University.

Meetings with **government agencies:** University System of Georgia, Georgia Department of Community Health, National Science Foundation, Veterans Administration, National Council on Disability, US Department of Education, United States Access Board, Administration for Community Living, CDC, US Department of Health and Human Services, Province of Ontario, Canada, Elections Canada, Technical College System of Georgia. German Federal Ministry of Labor and Social Affairs.

Collaborations and/or meetings with **disability and health organizations:** American Society on Aging, Easter Seals, National Digital Inclusion Alliance, Center for Leadership in Disability, Children's Healthcare of Atlanta, Georgia Department of Economic Development, Rehabilitation Engineering and Assistive Technology Society of North America, USBLN, RERC on Aging (TechSAge), Smith Kettlewell Institute.

Collaborations and/or meetings with **industry:** Microsoft, GSMA, EGO Products, Ferrovial (Spain), Canadian Wireless Telecommunications Association (CWTA), McKinsey, Assistive Technology Industry Association, CTA Foundation, Comcast, AIG, AT&T, Friedrich Ebert Stiftung (International Trade Union Policy Foundation), ThyssenKrupp, American Institutes for Research, SmartMatic, Cox, LinkedIn, Verizon, T-Mobile, industriAll Europe, International Trade Union House (ITUH) (Brussels), Industriegewerkschaft Bergbau, Chemie, Energie (Germany), Global Federation of Competitiveness Councils, AFL-CIO, CTIA.

40+ outreach meetings (virtual and in-person), collaborative discussions not reported already. Meetings generally involved discussions with potential or existing collaborators; grant opportunities; research on workforce development,

policy on information and communication technology, higher education and university-based innovation, and healthcare and technology policy.

Brad Fain

Collaborations and/or meetings with **the Academy**: Emory, University of Georgia, University of Florida, and Georgia State University.

Meetings with **public and government agencies**: F-16 Program Office, Air National Guard, National Institute of Standards and Technology (NIST); National Institute for Disability Independent Living and Rehabilitation Research (NIDILRR).

Collaborations and/or meetings with **disability and non-governmental organizations**: Dementia Action Alliance, Eden Alternative.

Collaborations and/or meetings with **industry**: Ricoh, Cox Communications, LVHS, Microsoft, Thrive, Comcast, Zimmer Biomet, Anthem, WellStar, Children's Healthcare of Atlanta, and Smartmatic.

82 outreach meetings, collaborative discussions and technical assistance not reported already: Advisement to government agencies and industry on human factors, accessibility and usability; Letters of recommendation / support to external faculty; External student advisement and research assistance; Faculty and student interviews; Discussions on research and development collaborations with government and industry partners.

Sarah Farmer

Collaborations and meetings with **the Academy:** Georgia Tech, Emory, Harvard University, Emory Hospital, Massachusetts General Hospital, MIT, University of Tennessee

Meetings with **government agencies:** National Institute of Standards and Technology (NIST), National Institutes of Health (NIH), U.S. Food and Drug Administration (FDA), Centers for Disease Control and Prevention (CDC).

Collaborations and/or meetings with **industry:** VentureWell, Children's Healthcare of Atlanta, Boston Children's Hospital, Marcom Central, Ricoh, Cox Communications, various diagnostic testing companies through RADx and ACME POCT.

242 outreach meetings, collaborative discussions, and technical assistance sessions.

Salimah LaForce

Collaborations and meetings with **the Academy:** Emory University, The State University of New York (SUNY), GT Interdepartmental: Center for Inclusive Design and Innovation (CIDI), Institute for People and Technology (IPaT), Wearable Computing Center (WCC), Interactive Media Technology Center (IMTC), Center for the Development of Applications for the Internet of Things (CDAIT), Georgia Tech Research Institute (GTRI), School of Psychology.

Meetings with the **public and government entities:** National Institute for Independent Living, Rehabilitation, Research (NIDILRR), Colorado 911 Task Force, City of Los Angeles, Federal Communications Commission (Office of Disability Rights, Wireless Technology Bureau), FEMA – Integrated Public Alert & Warning System, Georgia Department of Behavioral Health & Developmental Disabilities, Georgia Department of Public Health, Georgia Emergency Management Agency (GEMA), National Emergency Number Association (NENA), North Carolina Department of Health and Human Services, State of Georgia ADA Coordinator's Office.

Collaborations and/or meetings with **disability and non-governmental organizations:** Georgia Center for the Deaf and Hard of Hearing, Georgia Center for Diabetes Translation Research, Georgia Emergency Interpreting Services Network, Georgia Radio Reading Service,

Collaborations and/or meetings with **Industry:** KPS Collaborative Solutions, Deaf Link, Inc., Rand Corporation, TracFone, Vital Signs.

~326* outreach meetings, collaborative discussions and technical assistance not reported already. Meetings included discussions on possible collaborations (presentations and publications); 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; recruitment efforts for research; responses to inquiries via Facebook and Twitter accounts.

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*Includes standing weekly, bi-weekly, and monthly meetings, plus ad hoc meetings.

Maureen Linden

Collaborations and/or meetings with **the Academy**: Colorado University, Emory University, Gallaudet University, University of Georgia, Georgia State University, George Washington University, University of Guam, Kennesaw State University, Morehouse University, University of Minnesota, University of Nebraska, State

University of New York – Albany, State University of New York, Buffalo, State University of New York – Stony Brook, Oklahoma State University, Ohio State University, University of Texas – Arlington, University of Texas – Austin, and the University of Washington.

Meetings with **public and government agencies**: Alaska Department of Labor, Federal Emergency Management Agency (FEMA) – Integrated Public Alert & Warning System, Federal Communications Commission (Office of Disability Rights, Wireless Technology Bureau), Georgia Vocational Rehabilitation Agency (GVRA), Georgia Division of Aging Services, Department of Homeland Security Science & Technology Directorate, National Institute for Disability Independent Living and Rehabilitation Research (NIDILRR), National Science Foundation (NSF), Administration on Community Living (ACL), University System of Georgia (USG), North Carolina Department of Health and Human Services, US Department of Labor, Office of Disability Employment Policy; and the Washington State Department of Social and Health Services.

Collaborations and/or meetings with **disability and non-governmental organizations**: American Association on Health and Disability (AAHD), Assistive Technology of Alaska (ATLA), Assistive Technology Industry Association (ATIA), Association of Assistive Technology Act Program (ATAP), Association of Programs for Rural Independent Living (APRIL), Association of University Centers on Disabilities, Center for Visually Impaired (CVI), Council for State Administrators of Vocational Rehabilitation (CSAVR), European Federation of Hard of Hearing People (EFHOH), Partnership for Inclusive Disaster Strategies, Assistive Technology Act Technical Assistance and Training Center, Idaho Assistive Technology Act Program (IATP), Georgia Council on Developmental Disabilities, Georgia Radio Reading Service (GaRRS), Global Alliance of Assistive Technology Organization (GAATO), Guam System for Assistive Technology (GSAT), Hearing Loss Association of America (HLAA), Illinois Assistive Technology Program (IATP), EasterSeals CrossRoads – Indiana Assistive Technology Act (INDATA) Project, International Federation of Hard of Hearing People (IFHOH), Assistive Technology for Kansans (ATK), Montana Assistive Technology Program (MonTECH), National Council on Independent Living (NCIL), National Assistive Technology Act Technical Assistance and Training (AT3) Center, National Association of Deafened People (NADP), North Carolina Assistive Technology Program (NCATP), Oklahoma Able Tech, Partnership for Employment and Technology (PEAT), Rehabilitation and Assistive Technology Society of North America (RESNA), Smith-Kettlewell Eye Research Institute, Shepherd Center, RERC on Technology Transfer (T2RERC), RERC on Aging (TechSAge), Texas Technology Access Program (ITAP), and Washington Assistive Technology Act Program (WATAP).

Collaborations and/or meetings with **industry**: Amazon, Comcast, Microsoft, News to You (N2Y), Society for Human Resource Management (SHRM); People Power Corporation, SmithBucklin, NoBarriersCommunication (NoBaComm), Novare Inc, and Deaf Link, Inc., Professional Resource Group, LLC, KORE.

53 outreach meetings, collaborative discussions, and technical assistance sessions.

Megan Lucente

Collaborations and meetings with **the Academy:** Georgia Tech, Emory

Meetings with **government agencies:** National Institute of Health (NIH), Food and Drug Administration (FDA)

Collaborations and/or meetings with **industry:** Verizon, GSMA, Kore Wireless, Cisco, Lockheed Martin

19 outreach meetings, collaborative discussions, and technical assistance sessions.

Adina Martinez

Collaborations and meetings with **the Academy:** Georgia Tech, Emory.

Meetings with **government agencies:** National Institutes of Health (NIH), the U.S. Food and Drug Administration (FDA).

Collaborations and/or meetings with **industry:** Children's Healthcare of Atlanta, Microsoft, Ricoh, Verizon Wireless, Kore Wireless, Intel, Cisco, The Coca-Cola Company, Ferrovial, GSMA, Lockheed Martin, various COVID-19 diagnostic testing companies through RADx.

83 outreach meetings, collaborative discussions, and technical assistance sessions.

Nathan Moon

Collaborations and meetings with **the Academy:** University of Georgia, Georgia State University, Kennesaw State University, Columbus State University, University of West Georgia, Georgia College & State University, Georgia Southern University, Georgia Gwinnett College, Middle Georgia State College, University of Texas at Arlington, University of Minnesota, University of Washington, University of New Hampshire, Gallaudet University, Boston University, Emory University, Smith-Kettlewell Eye Research Institute, University of Maryland, Texas Tech University,

University of Stirling (UK), University of Massachusetts Medical School (UMass-Med), and Rutgers University.

Meetings with **public and government agencies:** the National Institute for Disability, Independent Living, and Rehabilitation Research (NIDILRR), National Science Foundation (NSF), Federal Emergency Management Agency (FEMA), Federal Communications Commission (FCC) Disability Rights Office (DRO), National Information and Telecommunications Administration (NTIA), U.S. Access Board, U.S. Department of Health and Human Services (Centers for Medicare Services), National Council on Disability (NCD), and Office of Disability Employment Policy (ODEP), University System of Georgia (USG), Georgia Vocational Rehabilitation Agency (GVRA).

Collaborations and/or meetings with **disability related organizations:** Rehabilitation and Assistive Technology Society of North America (RESNA), Consortium for Citizens with Disabilities (CCD), Disability and Rehabilitation Research Coalition (DRRC), U.S. International Council on Disabilities (USICD), Association of Assistive Technology Act Programs (ATAP), Assistive Technology Act (AT Act) Programs for the States of: Alaska and Texas, Assistive Technology Industry Association (ATIA), Partnership for Employment and Accessible Technology (PEAT), Center for the Visually Impaired (CVI), Georgia Center for the Deaf and Hard of Hearing (GCHDD), National Association of Deafened People (NADP), International Federation of Hard of Hearing People, European Federation of Hard of Hearing People.

Collaborations and/or meetings with **industry:** Microsoft Accessibility, Blackberry, TracFone, Facebook, Bluetooth Special Interest Group (Bluetooth SIG), KORE, Comcast, CTIA: The Wireless Association, KPS Collaborative Solutions, Deaf Link.

130 outreach meetings, collaborative discussions and technical assistance not reported already: Student letters of recommendation, faculty letters of recommendation/support; external student advisement and research assistance; discussions on possible collaborations and grant opportunities; research dissemination. Contacts occurred with both external and internal.

Amanda Peagler

Collaborations and meetings with **the Academy**: Georgia Tech, Emory University, University of Michigan.

Meetings with **government agencies**: National Institutes of Health (NIH), National Institute of Diabetes and Digestive and Kidney Diseases, U.S. Food and Drug Administration (FDA), Division of Family & Children Services (DFCS).

Collaborations and/or meetings with **industry**: Children's Healthcare of Atlanta.

116 outreach meetings, collaborative discussions, and technical assistance sessions.

Brenna Phelps

Collaborations and meetings with the **Academy:** Georgia Tech, Emory, University of Tennessee-Knoxville, American Society on Aging (ASA).

Meetings with **government agencies**: National Institute of Health (NIH), U.S. Food and Drug Administration (FDA).

Collaborations and/or meetings with **industry:** Oregon Center for Aging & Technology (ORCATECH), Care Daily (formerly known as People Power Company [PPC]), various COVID-19 diagnostic testing companies through RADx.

187 outreach meetings, collaborative discussions, and technical assistance sessions.

Rebecca Sheiner

Collaborations and meetings with **the Academy:** Georgia Tech, Emory University.

Meetings with **government agencies:** National Institutes of Health (NIH), U.S. Food and Drug Administration (FDA).

Collaborations and/or meetings with **industry:** Children's Healthcare of Atlanta, Cox Communications, Oregon Center for Aging & Technology (ORCATECH), Microsoft, RICOH, various COVID-19 diagnostic testing companies through RADx.

125 outreach meetings, collaborative discussions, and technical assistance sessions.

MEMBERSHIPS, BOARD MEMBERSHIPS AND NATIONAL RECOGNITION

Paul M.A. Baker (12)

Chair, Research Council 11 (Politics and Science), International Political Science Association (IPSA), July 2018 – present.

Associate Editor, Assistive Technology Journal, 2006 – present.

Program Committee Member: CSEDU, the International Conference on Computer Supported Education, 2014 – present.

Member, Editorial Board, Journal of Information Technology & Politics, 2005 – present.

Member, Editorial Board, International Journal of Work Innovation, 2012– present.

Member, Editorial Board, International Journal of E-Adoption (IJEA), 2009 – present.

Member, Editorial Board, International Journal of E-Planning Research (IJEPR), 2012– present.

Member, Editorial Board, Journal of Disability Policy Studies, 2010– present.

Member, Disability and Rehabilitation Research Coalition (DRRC), 2009 – present.

Member, American Political Science Association, 1997 - Present.

Member, Association of Public Policy Analysis and Management, 2004 – present.

Member, International Political Science Association (IPSA), July 2012 – present.

Brad Fain (3)

Member, Georgia Digital Summit Advisory Board, 2021 – present.

Full Member, MARTA Accessibility Committee, 2015 – present.

Member, Human Factors and Ergonomics Society, 1992 – present.

Sarah Farmer (1)

Member, American Society on Aging, 2020 – present.

Jordan Johnson (1)

Member, National Council of University Research Administrators, 2023

Salimah LaForce (7)

Member, Coalition of Organizations for Accessible Technology 2.0 2022 – present

Member, Rehabilitation Engineering and Assistive Technology Association of North America (RESNA), 2022 – present

Member, American Psychological Association, 2019 – present.

Member, Emergency Notifications Working Group, National Emergency Number Association (NENA), 2018-present.

Member, Communications Modalities Working Group, National Emergency Number Association (NENA), 2018-present.

Member, Accessibility Committee, NENA, 2017-present.

Member, Georgia Emergency Preparedness Coalition for People with Disabilities & Older Adults (GEPC), 2013-present.

Maureen Linden (3)

RESNA, Immediate Past President, August 2022 – July 2024

RESNA President, August 2020 – July 2022.

Member, RESNA Finance Committee, August 2016 – July 2022

Janet McKinney (1)

Georgia Tech Event Coordinators Network, 2018 – Present.

Nathan Moon (4)

Member, RESNA, The Rehabilitation Engineering and Assistive Technology Society of North America, 2012 – Present.
"Member Spotlight" for April/May 2023 – Featured member in the RESNA News

Member, Disability and Rehabilitation Research Coalition (DRRC), 2013 – Present.

Member, American Evaluation Association, 2010 – Present.

IAC Million Dollar Club, 2019-present.

SPONSORED FUNDING for CACP

**This list combines cumulative active awards and new funding for FY23.

Active (35)

Helena Mitchell, Ph.D., PI, Rehabilitation Engineering Research Center on Wireless Inclusive Technologies grant from The National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), Administration for Community Living (ACL), Department of Health and Human Services. Competitive grant program $4,625,000, 09/30/2016 – 09/29/2022. **ended 9/29/22.**

Nathan W. Moon, Ph.D., PI, Field Initiated Project (Research) on Contingent Employment of Individuals with Disabilities (FIP-CE), National Institute on Disability and Rehabilitation Research (NIDILRR), $595,000, 54 months, 9/30/2017 – 3/31/2023. **NCE granted through 3/31/23.

Nathan Moon, Ph.D., PI. Service Level Agreement Between Board of Regents of the University System. 6/1/21 - 6/30/23. $45,000. A one-year NCE was granted.

Nathan Moon, Ph.D., PI (Paul Baker – Co-PI), ARRT: Inclusive Technology and Policy Design Research Fellowships, Department of Health and Human Services Administration For Community Living. 6/1/20 – 5/31/25. $997,386 for 60 months. $199,982 for FY22. $598,984 to date. Annual increments.

Nathan Moon, Ph.D., GT1000. GT internal. 7/1/22 – 6/30/23. $750.

Nathan Moon, Ph.D., Research Faculty Teaching Fellows Program. GT Internal. 7/1/22 -6/30/23. $20,991.

Nathan Moon, Ph.D., Provost Teaching and Learning Fellows. GT Internal. $10,000. 7/1/22 – 6/30/23.

Maureen Linden, PI. (Nathan Moon, Ph.D., Co-PI), Microsoft Seed Grant. GT Internal. 1/1/22 – 6/30/23. $44,239.

Maureen Linden, PI. (Nathan Moon, Ph.D. Co-PI), The Assistivetech Network, A Community of Practice on Assistive Technology., Department of Health and Human Services Administration for Community Living. 9/1/20 – 8/31/23. $1,499,954 for 36 months. Nathan received $190,011 total.

Maureen Linden, Co-PI (Carolyn Phillips PI). Accommodation Expert Support System for Aging Well (Access for Aging Well). Department of Health and Human Services Administration for Community Living. 9/1/20 – 8/31/25. $2,499,862 for 60 months. $499,988 for FY23. $1,499,947 to date. Nathan Moon received $42,639 in FY23, $100,917 total. Annual increments.

Megan Denham, Sr. Research Associate, Developing an Infrastructure for a Novel Personal Mobile Application in Nephrotic Syndrome to Enhance its Applicability and Scalability, Emory University. 10/1/19 – 9/30/24, $100,000.

Megan Denham, Sr. Research Associate, CAREER: Wearable Joint Sounds Sensing for Children with Juvenile Idiopathic Arthritis, NSF. 4/1/18 – 3/31/23, $500,000 for 60 months. $100,000 (Megan gets $5000.) **No additional funds expected.

Megan Denham, Sr. Research Associate. Prevent Maternal Mortality Using Mobile Technolgoy (PM3) Phase 2. Morehouse College (Johnson and Johnson) Andrea Parker PI. 3/1/22 – 12/31/22. $29,651. **Ended 12/31/22.

Megan Denham, Sr. Research Associate. Passport Transfer. Pediatric Research Endowment. 4/1/22 – 6/30/23. $13,762.

Megan Denham, Sr. Research Associate. E-Health tools for kidney disease management, Emory (NKI). 1/1/22 – 12/31/23. $38,446.

Salimah LaForce, Research Scientist II, WEA Presidential Alert Test, Rand Corporation, 11/1/21 – 2/22/23 for $124,911.

Salimah LaForce, Research Scientist II, WEA Presidential Alert Test, Phase 2, Rand Corporation, 3/1/23 – 2/29/24 for $75,750.

Brad Fain, Ph.D., VPAT Conversions, Ricoh USA. 10/31/21 – 10/12/22. $4000. **Ended 10/12/22.

Brad Fain, Ph.D., Assessment of Accessibility of Broadband Services in the United States, Microsoft. 7/1/22 – 5/2/29. $45,000. **all funds spent.

Brad Fain, Ph.D., Usability Testing of MagTrack for Enabling Power Wheelchair Users, Georgia Research Alliance. 8/4/21 – 3/31/23. Omer Inan is PI. Total award is $23,440. CACP received $5,000.

Brad Fain, Ph.D., Emory University, Mild Cognitive Impairment Empowerment Program, 5/1/19 -12/31/23, $483,864 for FY22 – FY24. CACP has received a total of $856,197.

Brad Fain, Ph.D., Ricoh, VPAT and Compliance Support Services Task Order #1. 8/1/22 – 7/31/23. $19,000.

Brad Fain, Ph.D., Ricoh, VPAT and Compliance Support Services Task Order #2. 8/1/22 – 7/31/23. $7,000.

Brad Fain, Ph.D., Ricoh, VPAT and Compliance Support Services Task Order #3. 8/1/22 – 7/31/23. $7,000.

Brad Fain, Ph.D., Ricoh, VPAT and Compliance Support Services Task Order #4. 8/1/22 – 7/31/23. $11,500.

Brad Fain, Ph.D., Ricoh, VPAT and Compliance Support Services Task Order #5. 8/1/22 – 7/31/23. $9,000.

Brad Fain, Ph.D., Ricoh, VPAT and Compliance Support Services Task Order #6. 8/1/22 – 7/31/23. $11,500.

Brad Fain, Ph.D., Ricoh, VPAT and Compliance Support Services Task Order #7. 4/1/23 – 3/31/24. $11,500.

Brad Fain, Ph.D., Facebook Accessibility Support. 7/1/21 – 6/30/23. Will be extended annually. $25,000.

Brad Fain, Ph.D., Sal Alfieri Memorial Donation, Southwire. 7/1/22 – 6/30/23. Will be extended annually. $10,000.

Sarah Farmer, Research Scientist I, MARCOM ACCESSIBILITY RESEARCH SUPPORT PROGRAM. 7/1/22 – 1/10/23. $15,848. **Ended 1/10/23.**

Sarah Farmer, Research Scientist I, HOMELAB COX COMMUNICATIONS CUSTOMER DISCOVERY, Cox Communications, 10/18/21 – 9/30/22, $94,763. **Ended 9/30/22.**

Sarah Farmer, Research Scientist I, ACME POCT Rapid Acceleration of Diagnostics (RADx), Emory University (NIH), 5/1/20 – 5/31/23 Oliver Brand prime PI. Total award $2,496,091. Sarah received $1,206,592.

Sarah Farmer, Research Scientist I, ACME POCT Rapid Acceleration of Diagnostics (RADx Supplement, ITAP), Emory University (NIH), 12/1/2022 – 5/31/23 (will be extended). $1,065,200.

Paul Baker, Senior Research Scientist, Ph.D. CDAIT Membership. (Multiple sponsors) July 1, 2020 – June 30, 2023. $294,639.27. ** This will be extended annually, with membership funding throughout the year.

CACP
FY23 Sponsored Funding
Total = $13,026,134

Industry, $766,072

State/GTF, $169,742

Federal, $12,090,320
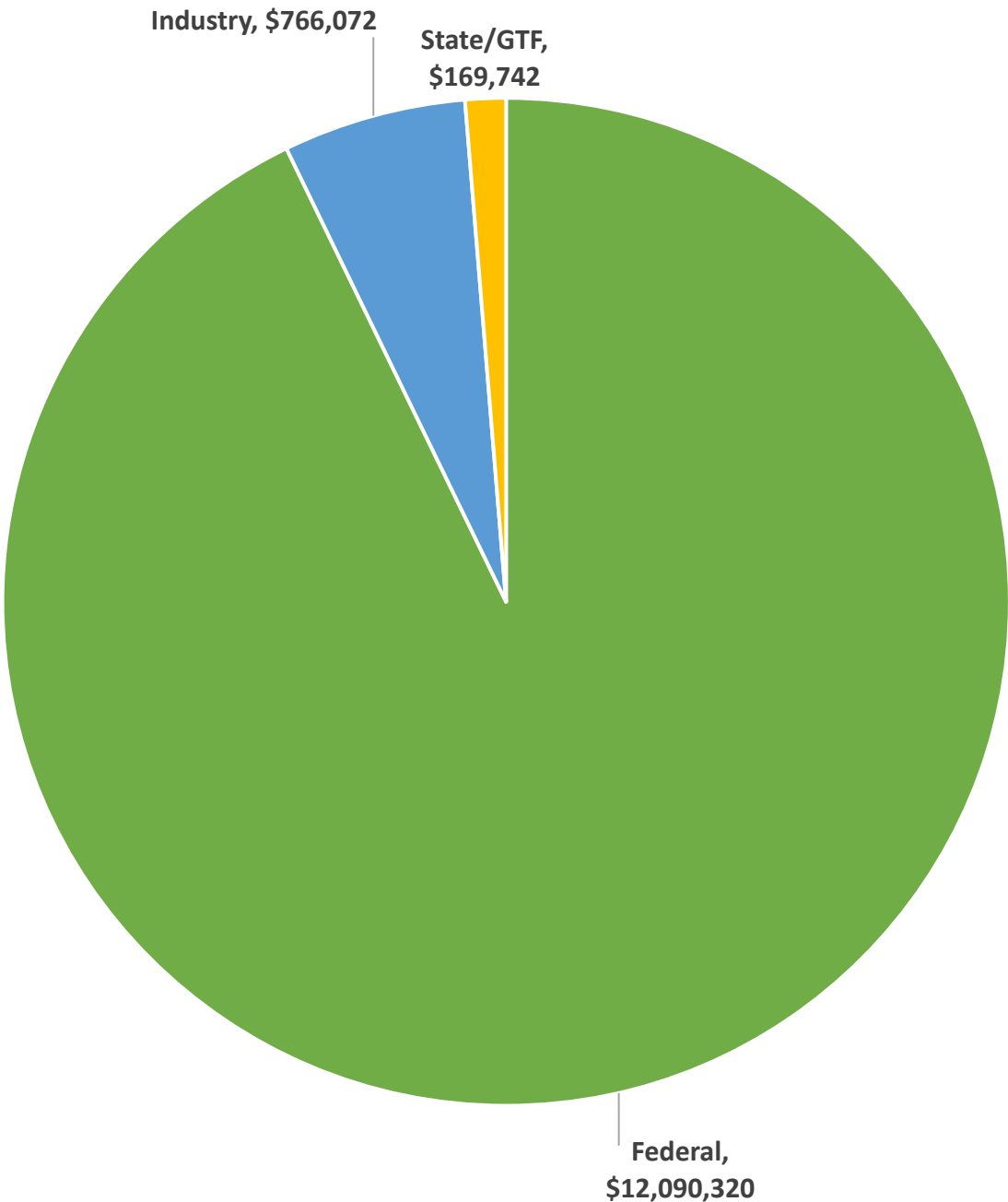
Georgia Tech Collaborative Efforts

GEORGIA TECH/CACP AFFILIATES

Faculty/Research Staff (on CACP sponsored grants)

- Carrie Bruce, College of Computing
- Maribeth Gandy Coleman, Interactive Media Technology Center (IMTC)
- Scott Gilliland, Interactive Media Technology Center (IMTC)
- Patricia Griffiths, College of Design (CoD)
- Harley Hamilton, College of Computing
- Fran Harris, College of Design (CoD)
- Brian Jones, Interactive Media Technology Center (IMTC)

PEOPLE INVOLVED IN CENTER ACTIVITIES

Faculty/Research Staff/Off-site Personnel

- DeeDee Bennett, State University of New York – Albany
- Melissa Bradley, RAND
- Richard Catrambone, School of Psychology
- Lakshmi Chakarapani, Verizon Wireless
- Kay Choido, Deaf Link
- Colleen Coulter, Children's Healthcare of Atlanta
- Sara Endicott, College of Design (COD)
- Helaina Gaspard, University of Ottawa
- Jonathan Goldman, GT VentureLab
- Dan Heller, Deaf Link
- Chris Langston, Facebook
- Campbell Massie, GSMA
- William Neighbors, Deaf Link, Inc.
- Jessica Pater, Parkview Health
- Andrew Parker, RAND
- Joiava Phillpott, Cox Communications
- Johan Rempel, College of Design (COD)
- Tushar Sachdev, Kore Wireless
- Glenn Shell, Deaf Link
- Deborah Simpier, Hawk Networks
- Neeraj Tolmare, Coca Cola
- Will Tucker, Atlanta BeltLine, Inc.
- Elizabeth Vega, Tracfone Wireless
- Wade Witmer, FEMA, Integrated Public Alert Warning Systems Project Management Office

INSTITUTIONS (on CACP sponsored grants)

- John Bricout, University of Minnesota-Twin Cities

CACP Organizational Chart 2022-2023

Executive Director
Brad Fain
Regents Researcher

Operations
Paul Baker, PRS

Center Administration

Janet McKinney
Admin Professional Sr

David Selman – Grant
Administrator Lead

Jerry Daniel
Research Tech I

Jordan Johnson
Research Admin Mgr

Research

Director
Nathan Moon, SRS

Salimah LaForce, RSII

Maureen Linden, SRE
*joint with CIDI

Dara Bright, RAI

Testing and Evaluation

Director
Sarah Farmer, RSII

Adina Martinez, RAII

Amanda Peagler, RSII

Brenna Phelps, RSI

Rebecca Sheiner, RSI

Megan Lucente, RSI

Emily Gleaton, GRA

Druti Naik, GRA

Emily Parcell, GRA

Development

Director
Jeff Evans, PRE, GTRI

Megan Denham, SRA
*joint with GTRI

Brian Parise, SRE
*joint with GTRI

Russell Michell, SRE
*joint with GTRI

Special Projects

Regents Researcher
Helena Mitchell, PRS

Audience Overview

◯ All Users
100.00% Users

Jul 1, 2022 - Jan 1, 2023

Overview

● Pages / Session

2

1

… | August 2022 | September 2022 | October 2022 | November 2022 | December 2022 | January 2023 | February 2023 | March 2023 | April 2023 | May 2023 | June…

■ New Visitor ■ Returning Visitor
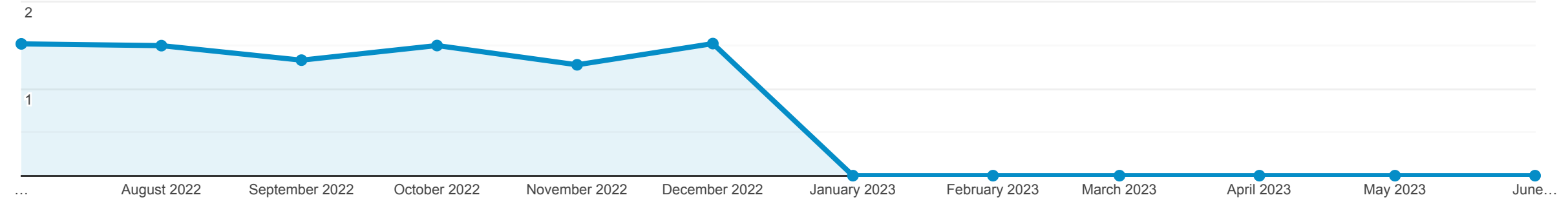
Users
2,851

New Users
2,835

Sessions
3,275

Number of Sessions per User
1.15

Pageviews
4,683

Pages / Session
1.43

Avg. Session Duration
00:00:47

Bounce Rate
78.63%

6.6%

93.4%
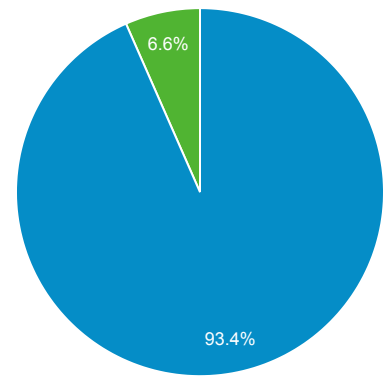
	Language	Users	% Users
1.	en-us	1,583	55.52%
2.	zh-cn	763	26.76%
3.	c	317	11.12%
4.	en-gb	53	1.86%
5.	en	20	0.70%
6.	ko-kr	11	0.39%
7.	en-in	6	0.21%
8.	en-us@posix	6	0.21%
9.	ja	6	0.21%
10.	en-ca	5	0.18%

Ⓐ All Users   Add comparison +

Custom   Jan 1 - Jun 30, 2023 ▾

Copy of Reports snapshot

Users	**New users**	**Average engagement time** ⓘ	
2.1K	**2K**	**0m 42s**	

‹ ›

50
40
30
20
10
0

01 Jan   01 Feb   01 Mar   01 Apr   01 May   01 Jun
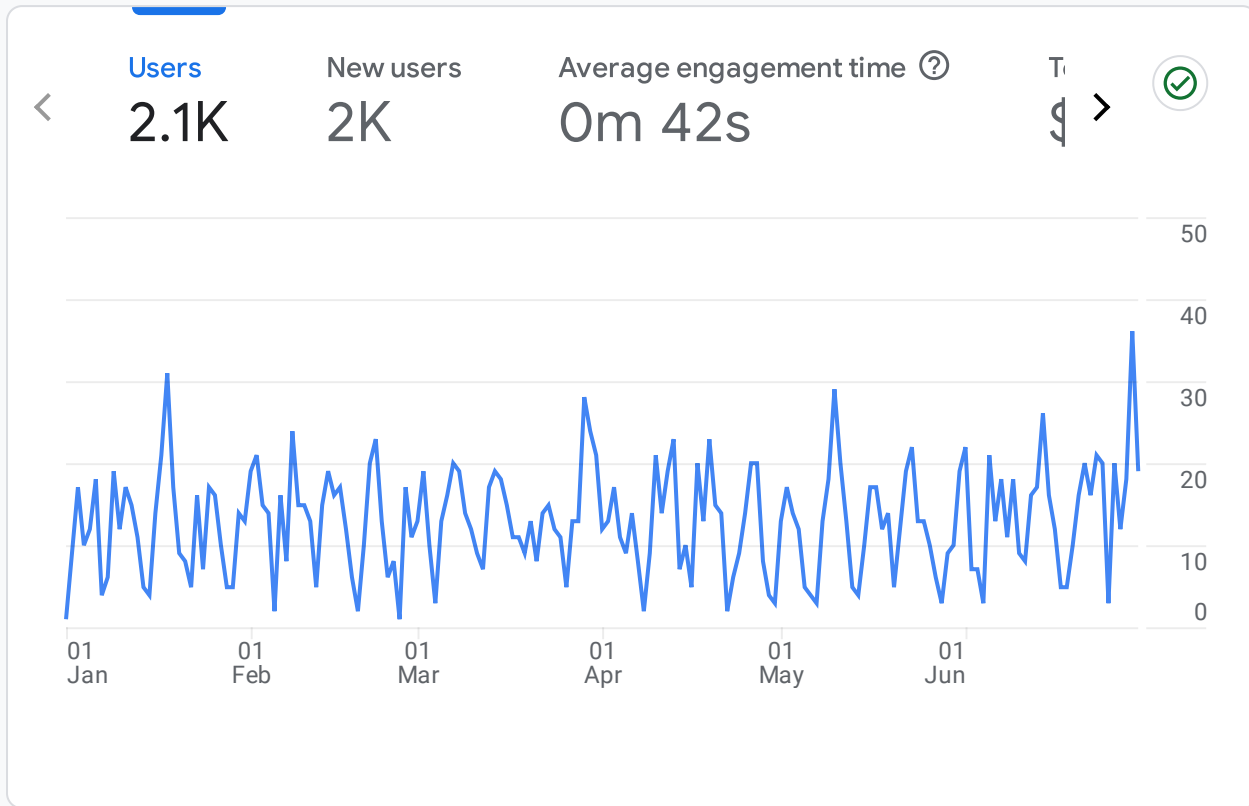
WHERE DO YOUR NEW USERS COME FROM?

New users by First user default channel group ▾   ✓ ▾

Direct
Organic Search
Referral
Organic Social
Organic Video

0   200   400   600   800   1K   1.2K

View user acquisition →
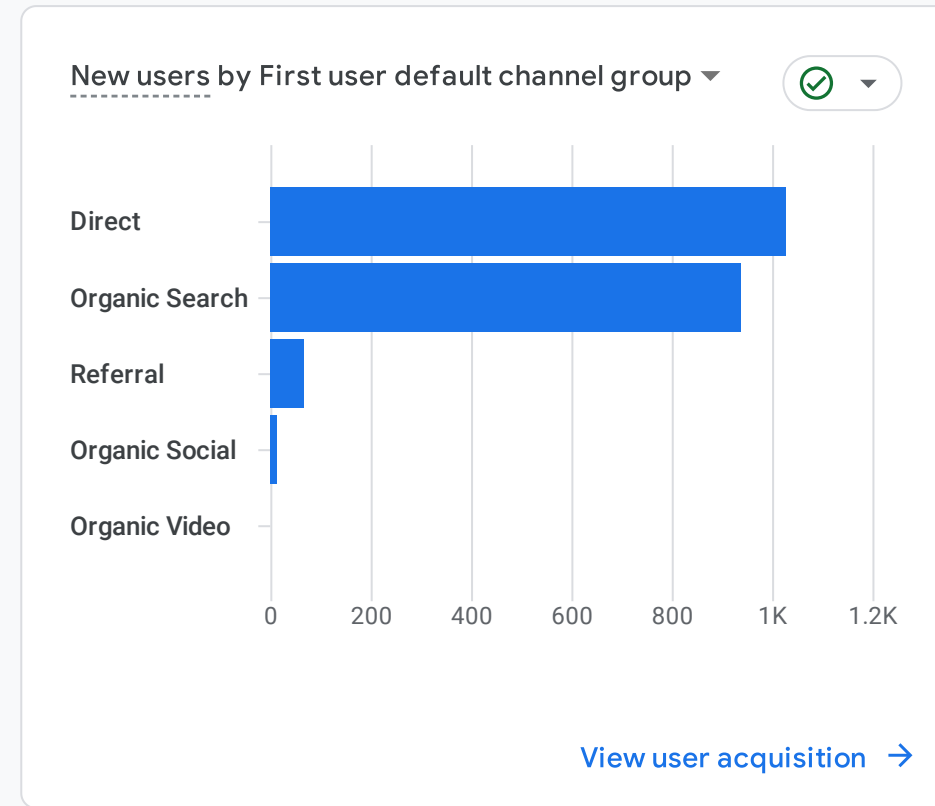
WHAT ARE YOUR TOP CAMPAIGNS?

Sessions ▾ by Session default c... ▾   ✓ ▾

SESSION DEFAULT ...	SESSIONS
Organic Search	1.4K
Direct	1.3K
Referral	113
Organic Social	23
Unassigned	21
Organic Video	4

View traffic acquisition →
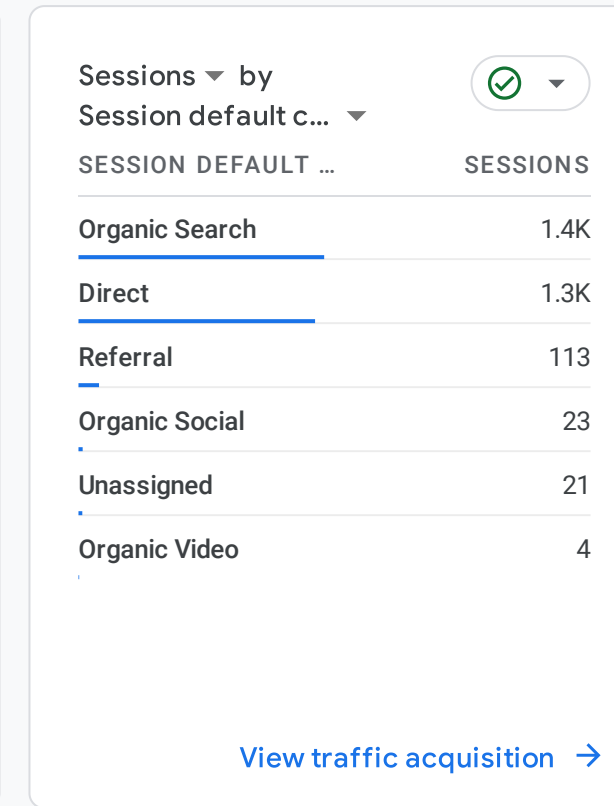
WHICH PAGES AND SCREENS GET THE MOST VIEWS?

Views by Page title and screen class ▾   ✓ ▾

PAGE TITLE AND SCREE...	VIEWS
Welcome	Cen...ations Policy	1.2K
Georgia Tech H...ations Policy	448
Our Team	Cen...ations Policy	237
Georgia Tech H...ations Policy	166
Georgia Tech H...ations Policy	155
Sound Science ...cations Policy	115
Regulatory Fili...cations Policy	91

View pages and screens →

WHAT ARE YOUR TOP EVENTS?

Event count by Event name   ✓ ▾

EVENT NAME	EVENT COUNT
page_view	4.7K
user_engagement	3.6K
session_start	2.8K
first_visit	2K
scroll	1.1K
Click	490
click	397

View events →

Users ▾ by Language   ✓ ▾

English
Chinese
Korean
German
Russian
(other)
Spanish

0   500   1K   1.5K   2K

View languages →