FRANCIS KOTI - PhD, GISP

MTSU Box 133 Peck Hall 203 1301 East Main Street, Murfreesboro, TN 37129

Phone: 615-898-5978; Email: Francis.Koti@mtsu.edu @ftkoti

EDUCATION AND PROFESSIONAL EXPERIENCE

Academic Degrees			
Ph.D.	Geography	West Virginia University	2004
M.A.	Geography	West Virginia University	2000
B.Ed.	History; Geography	Kenyatta University	1991
Other Relevant Credentials and Professional Development			

Other Relevant Credentials and Professional Development		
2020-Present	Online Instructor Certification, Middle Tennessee State University	
2020	New Department Chair Learning Community MTSU Academic Affairs	
2019 Summer	- Department Leadership Training Association of American Geographers	
2019-Present	Quality Matters Certification (Distance Learning), https://www.qualitymatters.org/	
2008-Present	Geographic Information Systems Professional (GISP) GIS Certification Institute	
2014-2017	Departmental Leadership Training Association of American Geographers (Workshop Leader)	
2012; 2014	Departmental Leadership Training Association of American Geographers (Participant)	
2013	Online Teaching Workshop "Mastering Geography" Pearson Publishers	
2010; 2013	Geographic Information Systems Workshop ESRI Inc.	
2006; 2011	Zoning Administrator 1&2 Certificate University of North Alabama (UNA)	
2007	Professional Grant Writer Certificate The Grant Institute, Troy	

Higher Education Administrative Experience

2019-Present - Chair, Department of Global Studies and Human Geography, Middle Tennessee State University,

<u>Responsibilities</u>: teaching classes in the department, developing programs, departmental curriculum, developing, managing, and administering departmental budget, student recruitment, engagement and mentorship, faculty recruitment, development, and evaluation, overseeing all personnel matters, providing leadership in the university's institutional effectiveness program, representing the Administration to the faculty as well as the faculty to the Administration, identification and implementation of programs, communicating University policies.

Major accomplishments:

- Initiated curriculum review for the department through bi-weekly work sessions. Process resulted to:
- curriculum revision for the Global Studies concentration;
- full implementation of course rotation for all Global Studies and Human Geography courses;
- development of three new courses Independent Study course for the Global Studies program; Independent Study Course for the Human Geography program; Geography Field Experience course;
- Global Studies and Human Geography major Brittney Johnson won a Fulbright Fellowship to Spain (Spring 2021)
- Global Studies and Human Geography Major Andrew Cwirko was awarded 2020 MT Engage Scholarship

- Global Studies and Human Geography Major Eric Goodwin was awarded the *June McCash Honors Enrichment Scholarship* (\$500) for his honors thesis titled "In Whose Tennessee Mountains? Heritage tourism, authenticity, and perceptions of place on the Cumberland Plateau."
- Acquired space to establish a Geographic Information Systems lab and undergraduate research space for the Department of Global Studies and Human Geography;
- Submitted a US \$39,150 grant to MTSU TAF division to establish a Geographic Information Systems (GIS) lab and undergraduate research space in the Department of Global Studies and Human Geography at MTSU.
- Initiated a Student of the Month program in the department;
- Established the first Gamma Theta Upsilon Chapter at MTSU, a Geographical Honor Society;
- Established Geography Club between the Department of Global Studies and Geosciences Department;
- Acquired undergraduate research space for the department in Peck Hall Room 204;
- Initiated a strategic planning process; Initiated interdepartmental collaboration that led to the design of a joint *Human-Environment Interactions* minor proposal between the Department of Global Studies and Human Geography and Geosciences Department;
- Acquired, set up, and began the development of a department website
- Initiated internal academic advising program
- Produced materials for department promotion
- Began K-12 recruitment outreach activities (Oakland High School, etc)
- Saw a 30.2% (43-56 majors) increase in enrollment between fall 2019 and spring 2020
- Overseen full implementation of remote delivery transition for the Department of Global Studies and Human Geography in March 2020 caused by Corvid-19 pandemic;

2017-2018 - Interim Associate Dean, College of Arts and Sciences, University of North Alabama

Responsibilities: College spaces and facilities administration, international programs, Online offerings, course scheduling and approvals, personnel approvals.

<u>Major accomplishments</u>: Conducted complete tour of college facilities and spaces for UNA administrators; coordinated complete needs assessment for the Department of Music; oversaw repairs in Art Department building; coordinated creation of Math Department distance learning classroom; coordinated conversation of Foreign Languages Department lab into office and research space for Foreign Languages and Psychology departments; coordinated conceptualization of a new initiative (1+2+1 program) to add UNA offerings in Chinese universities; increased by 2 the number of 100% Online graduate programs – Math and Geospatial Science.

2012-2019, Department Chair, Department of Geography, University of North Alabama

<u>Responsibilities</u>: teaching classes in the department, developing programs, departmental curriculum, developing, managing, and administering departmental budget, faculty recruitment, development, and evaluation, overseeing all personnel matters, providing leadership in the university's institutional effectiveness program, representing the Administration to the faculty as well as the faculty to the Administration, identification and implementation of programs, communicating University policies

Leadership Honors: 2016 Most Outstanding Department Chair Award UNA College of Arts and Sciences

Selected accomplishments as Department Chair:

- Department operations: Successfully running a department with 4 major programs and 8 minor programs total of 12 as follows: one master's program, one online master's program, one accelerated bachelors-master's program, 2 undergraduate majors (Geography and GIS), three minors, and 4 GIS certificates.
- Program Development: 1) Developed 3 new programs: Geographic Information Science (GIS); 100% Online MS in Geographic Information Science program; and Accelerated Bachelors-Masters (ABM) program; 2) Initiated a 1+2+1 GIS program with 2 Chinese universities; 3) Developed 3 new GIS certificate programs; 4) Developed One minor in HCI/UX; 5) created 2 STEM-designated programs
- Curriculum initiatives: Implemented over 77 major curriculum initiatives over a period of 7 years involving new courses, curriculum restructuring and revision and so on.
- Student recruitment and retention: Maintained an enrollment of about 110 students for both the graduate program in Geospatial Science and the two undergraduate majors in Geography and GIS.
- Global outreach: Initiated 3 study abroad programs: Jamaica, Peru, and Tanzania; hosted a total of three international
 exchange faculty members from Korea and Tanzania; supported faculty member to complete a Fulbright program in
 Tanzania; Supported faculty member to complete sabbatical leave in Germany
- Faculty and staff recruitment and development: hired four new faculty successfully supported five faculty through promotion and two through tenure; and mentored faculty through various faculty development programs; hired one new staff member; made a case for promotion of administrative assistant to senior level; supported faculty to successfully complete a Fulbright program
- Budgets: Manage and oversee a departmental operating in excess of \$200,000 annually. I also manage professorships and endowed funds in excess of \$500,000
- Funding allocation: secured travel funding and established a major presence of UNA Geography department in the annual conference of the Southeastern Division of the Association of American Geographers (SEDAAG) through student and faculty presentations (14 research presentations in 2017-2018 and 18 in 2018-2019);
- Research Funding: Supported faculty to acquire in excess of 250,000 in research funding in 6 years
- Department facilities: 1) Established the Freddie Wood Geographic Research Center in the department; 2) Fundraised and successfully upgraded and transferred GIS lab to new location with more computers and space; 3) Acquired office space for department chair, administrative assistant, and one faculty member
- Strategic planning: Proposed and presides over a departmental retreat that began the development of a departmental strategic plan for the period 2013-2018;
- Diversity and inclusion efforts: Integrated diversity efforts as part and parcel of departmental culture including student and faculty recruiting, curriculum programing, research initiatives and community outreach. 50% of faculty members are foreign born; we maintain at least 2 fully-funded international graduate students at all times; International students have a 100% graduation rate.
- Publications: Initiated an annual departmental newsletter published in October
- Alumni outreach: Hosted 6 UNA Geography Alumni Association conferences; started alumni business card directory
- Community outreach: Overseen more than 24 community outreach activities by faculty and students

2011-2019, Director, Tanzania Study Abroad Program, University of North Alabama

<u>Responsibilities</u>: Designing courses and recruiting faculty; budgeting; advertising the program, recruiting participants; planning and leading the trip to Tanzania

Accomplishments: led the trip five times (2011-2018) in seven years involving four faculty; 78 participants, and involving five Universities; established a formal relationship with University of Dar es Salaam (UDSM) Department of Geography; activities led to the establishment of a Geographic Information Systems lab at UDSM; program activities led to faculty exchange between the two universities; program activities led to a Fulbright opportunity for Dr. Greg Gaston (UNA Geography)

2015-2018, National Department Leadership Symposium Co-organizer, American Association of Geographers

<u>Responsibilities</u>: Identifying topics, recruiting panelists, and facilitating discussions at the international annual conference of the American Association of Geographers on pertinent department leadership issues in American universities.

<u>Accomplishments</u>: Facilitated three national department leadership discussions in three consecutive years (2016-2018) featuring: 1) role of social media in department life; 2) making the case for Geography – communicating the value of Geography in society; and 3) Encroachment in Geography – defining geography in the World of other related disciplines.

2014-2017- Workshop Leader, AAG's Geography Early Career Faculty Development University of Connecticut, Storrs, CT and University of Tennessee, Knoxville, TN

Responsibilities: preparing workshop materials, mentoring, organizing and leading discussions and making presentations

<u>Accomplishments</u>: Led workshops for four years at two institutions (see above). Developed training materials for teaching and research portfolio development which I am using for faculty training at my institution.

2016-2018 - Secretary, Southeastern Division of the American Association of Geographers (SEDAAG).

<u>Responsibilities</u>: All correspondence, web development and editing; organizing annual conference; newsletter editor; taking minutes of all executive meetings;

Accomplishments: presiding over elections of Regional Council; updated website to reflect recent officer changes; organized and hosted 2017 and 2018 annual conference.

2012/13 President, Phi Kappa Phi Honor Society, University of North Alabama Chapter

The Honor Society of Phi Kappa Phi is the nation's oldest, largest, and most selective all-discipline academic honor society.

<u>Responsibilities</u>: Budgeting, recruiting, developing and implementing programs, reviewing by-laws, representing local chapter in national meetings

<u>Accomplishments</u>: Developed programs that earned the chapter "Chapter of Excellence" status for the first time; inducted more than 200 members; served as a delegate in the national convention; hosted a University-wide convocation;

Academic Appointments and Teaching Experience

2019-2020	Professor Depa	artment of Global Studies and Human Geog	graphy Middle Tennessee State University
2014-2019	Professor	Department of Geography	University of North Alabama
2017-2018	Interim Associate	Dean College of Arts and Sciences	University of North Alabama
2010-2014	Associate Professo	or Department of Geography	University of North Alabama
2004-2010	Assistant Professo	r Department of Geography	University of North Alabama
2002	Teaching Fellow,	Frederick Douglass Fellowship	Indiana University of Pennsylvania
2001; 2002;	2003 Geography Ins	tructor (with full teaching responsibilities)	West Virginia University

Teaching Honors: 2008 Eleanor Gaunder Teaching Excellence Award University of North Alabama

<u>Courses taught at MTSU</u>: Intro to Regional Geography; Urban Geography; Geography of Sub-Saharan Africa; Global Challenges and Opportunities; Community Planning and Development

Courses Taught more than four times at UNA

Undergraduate: GE102-Global Environments and Societies; GE111-Physical Geography - Weather and Climate; GE350-Geography of Africa; GE384-Geographic Information Systems; GE390-Urban Geography; GE420-Urban and Regional Planning;

Graduate: GE520-Urban and Regional Planning; GE600-Geographic Thought; GE601-Physical Geography for Teachers

Other Relevant Professional Experience

2008-2019, Commissioner, Florence City Planning Commission, Florence, AL

<u>Responsibilities</u>: Reviewing and voting on new development proposals; revising subdivision regulations; developing and implementing new planning tools; participating in neighborhood development meetings;

Accomplishments: Introduced new electronic signage ordinance; Revised subdivision regulations for the City of Florence; developed a new Planned Unit Development (PUD) code for the city; overseen the proposal, design and implementation of West Florence Neighborhood Redevelopment; appointed to a five-member Technical Committee of the Florence City Planning Commission

2007-2016, Executive Secretary, Kenya Scholars and Studies Association (KESSA)

KESSA is an Ohio-based scholarly professional organization that fosters research collaboration and partnership between and among Kenyan academics and other researchers with interest in Kenya.

Responsibilities: Organizational correspondence; announcing and organizing annual conferences; receiving and reviewing abstracts for annual conferences; publishing Newsletters; recruiting new members; hosting annual conferences; moderating an Online international list serve:

Accomplishments: founded the organization; organized and hosted 8 annual conferences in last eight years – two of them on UNA campus; grown membership from 30 to 150; established a Journal which I serve as co-editor, website and newsletter for the association;

Honors/Awards Received for Academic and/or Professional Achievement

2019	City Planning Commissioner Service Award	City of Florence, Alabama
2018	Interim Associate Dean Award	UNA College of Arts and Sciences
2017	2008-2017 Kessa Executive Secretary Service	Award Kenya Scholars and Studies Association
2016	Outstanding Department Chair Award	UNA College of Arts and Sciences
2012/2	013 President Honor Society of Phi Kapp	a Phi University of North Alabama
2012	Voting Delegate Phi Kappa Phi National Bicer	tennial Convention, St. Louis, MO
2008	Founder Executive Secretary, Kenya Scholars	and Studies Association, Bowling Green State University, OH
2008	Eleanor Gaunder Teaching Excellence Award	University of North Alabama

SCHOLARSHIP CONTRIBUTIONS

Research Interests: The use of participatory geographic information systems (PGIS) methodologies for various aspects of urban geography and also community development including but not limited to: (peri) urban development, quality of life, community resource use and access, the built environment, and community health.

Peer Reviewed Scholarly Work

Wanyama, Dan, Mighty, Mario, Sim, Sunhui and **Francis Koti**. 2019. A spatial assessment of land suitability for maize farming in Kenya. *Geocarto International*. DOI: https://doi.org/10.1080/10106049.2019.1648564

Koti, F.T. 2017. East Africa. In: Taylor, K and V. Williams. *Etiquette and Taboos Around the World: A Geographical Encyclopedia of Social and Cultural Customs*. Santa Barbara (CA): Greenwood Press.

Maina, F., W. Wamwara., P. Kamina., and **F. Koti**. 2016. Landing an Academic Job and Keeping it: Working Strategies. *Proceedings of the annual conference of the Kenya Scholars and Studies Association* (KESSA), Atlanta, GA, September 9-10, 2016.

Maina, F., **F. Koti**, C. Manyara, and K. Otiso. 2013. Kenya at 50: Opportunities and Challenges. Proceedings of the 6th annual conference of the Kenya Studies and Association, September 6-7, 2013.

Amutabi, M., K. Otiso, **F. Koti** and G. Manyara. 2012. (co-Editors). *Kenya Studies Review* Journal Vol 4 Number 4 – April 2012. ISSN: 2150-5764 (Online - http://kessa.org/kessa journal - kenya studies review ksr).

Amutabi, M., K. Otiso, **F. Koti** and G. Manyara. 2011. (co-Editors). *Kenya Studies Review* Journal Vol 3 Number 3 – Fall 2011. ISSN: 2150-5764 (Online - http://kessa.org/kessa_journal_-_kenya_studies_review_ksr).

Amutabi, M., K. Otiso, **F. Koti** and G. Manyara. 2012. (co-Editors). *Kenya Studies Review* Journal Vol 1 Number 2 – December 2010. ISSN: 2150-5764 (Online - http://kessa.org/kessa journal - kenya studies review ksr).

Koti, F. 2010. Confronting Socio-Spatial Exclusion on the Fringe of Africa's Cities Using Participatory GIS: Lessons from Athi River Town, Kenya. *Africa Today* 56 (3):62-82.

Smiley, S and F. Koti. 2010. Introduction: Africa's Spaces of Exclusion. Africa Today 56(3) v-ix.

Smiley, S and F. Koti. 2010. Guest Editors. Africa Today Vol 56 (3) Special Edition. Theme: Africa's Spaces of Exclusion.

Amutabi, M., K. Otiso, **F. Koti** and G. Manyara. 2009. (co-Editors). *Kenya Studies Review* Vol 1 Number 1 December 2009. ISSN: 2150-5764 (Online - http://kessa.org/kessa_journal_-_kenya_studies_review_ksr).

Koti, F and D. Weiner. 2006. (Re)Defining Peri-Urban Residential Space Using Participatory GIS in Kenya. *Electronic Journal on Information Systems in Developing Countries* 25 (8): 1-12. URL: http://www.ejisdc.org

6 Department of Geography annual Newsletters University of North Alabama Kenya Scholars and Studies Association Newsletter May 2013 Kenya Scholars and Studies Association Newsletter April 2012 Kenya Scholars and Studies Association Newsletter March 2009

Koti, F. and D, Weiner. 2008. *Understanding African Peri-Urban Landscapes Using Participatory GIS*. Proceedings of the Global Dialogues on Emerging Science and Technology (GDEST) in Africa Conference, March 17-18, 2008, Cape Town, South Africa.

Kenya Scholars and Studies Association Newsletter

January 2008

Koti, F. 2007. Developed a chapter-by-chapter PowerPoint based Classroom Response System (CRS) questions for the Physical Geography Course Text: McKnight, T. and D. Hess 2007. *Physical Geography* (9th Edition). Upper Saddle River (NJ): Prentice Hall. The CRS is a polling system that enables instructors to pose questions to students, record results, and display the results instantly in the classroom. This was published in the form of a DVD by Prentice Hall and is being used nationwide along with the 2007 (9th) edition of the text.

Selected Invited Talks/Presentations

Koti, F.T. 2020. *Understanding Peri-Urban Water Resources in Kenya Using Participatory GIS*. Paper presented at a webinar titled, "Mapping Water Availability and its Impacts on Humans." Organized by World Wide Human Geography Data Working Group. February 26, 2020. YouTube link:

https://www.voutube.com/watch?time_continue=70&v=CbPaGOzLds0&feature=emb_logo

Koti, F. 2019. *Welcome to AAG*. Invited panelist at a welcome panel session for fist-time attendees at the annual conference of the American Association of Geographers (AAG), Washington D.C, April 3-7, 2019.

Koti, F.T. 2018. *The Tanzania Study Abroad Program at the University of North Alabama: How did we get here?* Invited talk given at the University of Dar es Salaam Department of Geography, Dar es Salaam, Tanzania. May 22, 2018.

Koti, F. 2018. *Welcome to AAG*. Invited panelist at a welcome panel session for fist-time attendees at the annual conference of the American Association of Geographers (AAG), New Orleans, LA April 10-14, 2018.

Koti, F.T. 2015. Workshop Leader – University of New Mexico-University of North Alabama research partnership. Used the relatively new *Strategic Doing* concept to develop a research agenda around the issue of *Sustainable Local Community Development in Kenya and Tanzania*, September 8-16, 2015. Workshop drew research collaborators from University of New Mexico, University of North Alabama, University of Dar es Salaam, Tanzania and University of Nairobi, Kenya.

Koti, F. 2013. *PGIS Practices in non-Western contexts: Towards Inclusivity in Africa's Emerging Techno Cities.* Paper presented at the colloquium series of the Department of Geography and Geology at Auburn University, AL, October 24, 2013.

Koti, F. T. 2013. *Culture and Ethnicity in East Africa*. Paper presented at the colloquium series of the Africa Peoples Association of Bowling Green State University, Bowling green, OH, November 15, 2013.

Koti, F. 2012. Participatory GIS or just Another GIS? Examining Participatory GIS Practice in a Non-Western Context. Paper presented at the Geographic Information Systems and Technology (GIST) Awareness Day, University of Alabama, Tuscaloosa, November 15, 2012.

Koti, F.T. 2009. Participant: *Global Dialogues on Emerging Science and Technology (GDEST) for Sustainable Development in Africa*. Forum organized by the US Department of State at **Harvard University**, Cambridge, July 2009.

Research Presentations and Organized Panels at Scholarly Meetings

Koti, F.T. 2020. *Understanding Peri-Urban Water Resources in Kenya Using Participatory GIS*. Paper presented at a webinar titled, "Mapping Water Availability and its Impacts on Humans." Organized by World Wide Human Geography Data Working Group. February 26, 2020. Youtube link:

https://www.youtube.com/watch?time_continue=70&v=CbPqGOzLds0&feature=emb_logo

Koti, F.T. 2019. Panel Organizer and Moderator. *Conducting Study Abroad Programs: Opportunities for Foreign-Born Faculty*. Panel session organized at the annual conference of the Kenya Scholars and Studies Association (KESSA), Atlanta, GA, September 13-14, 2019.

Koti, F.T. 2019. *Understanding Peri-Urban Water Supply in Kenya Using Participatory GIS*. Paper presented at the annual conference of the American Association of Geographers (AAG), Washington D.C, April 3-7, 2019.

Koti, F.T. 2019. Panelist: *In Defense of Ugly Maps: High Stakes Participatory Mapping and Community Risk*. Panel organized at the annual conference of the American Association of Geographers (AAG), Washington D.C, April 3-7, 2019.

Lema, P. and F. Koti. 2019. *Understanding Small Town Sprawl Using GIS*. Research poster presented at the annual conference of the American Association of Geographers (AAG), Washington D.C, April 3-7, 2019.

Koti, F. T. 2018. *The Water Crisis in Athi River Town, Kenya: Politics, economics, or a problem of geography*? Paper presented at the annual conference of the Kenya Scholars and Studies Association (KESSA), Atlanta, GA, September 7-8, 2018.

Koti, F.T. 2018 Every Story Happens Somewhere: Communicating Participatory GIS Research through Story Mapping. Paper presented at the annual conference of the American Association of Geographers conference, New Orleans, LA April 10-14, 2018.

Foote, K.; J, Swinders, **F. Koti**. 2018. Encroachment or Opportunity? Defining Geography in a world of Environmental Studies, Global and International Studies, GIScience, Environmental Science and Sustainability Studies. Department leadership symposium organized at the annual conference of the American Association of Geographers (AAG), New Orleans, LA April 10-14, 2018.

Bulley, H. and **F. Koti.** 2018. *Earth Observation Applications in African Countries: Perspectives from African Diaspora in North America*. Panel session organized at the annual conference of the American Association of Geographers (AAG), New Orleans, LA April 10-14, 2018.

Niedzwiecki, J and **F. Koti**. 2017. *Web-Based Apps For Citizen Engagement: A PGIS Approach*. Paper presented at the annual conference of the Southeastern Division of the Association of American Geographers. Starkville, MS, November 19-20, 2017.

Koti, F.T. 2017. Every Story happens somewhere, but that's not all. Paper presented at the annual conference of the Kenya Scholars and Studies Association (KESSA), Atlanta, GA, September 8-9, 2017.

Koti, F.T. and Otiso, K. 2017. *The History of KESSA: Who, when, how and for what?* Paper presented at the annual conference of the Kenya Scholars and Studies Association (KESSA), Atlanta, GA, September 8-9, 2017.

Koti, F. 2017. Convoluted yet Thriving: Water Market Systems in Peri-Urban Towns in East Africa. Paper presented at the annual conference of the American Association of Geographers (AAG), Boston, MA, April 7, 2017.

Fekete, E., P. McDaniel., S. Dixon., A. Giordano, A. Rogers and **F. Koti**. 2017. *Social Media and the Academic Life: Strategies in Student Recruitment, Teaching, and Professionalism*. Panel session conducted at the Annual conference of the American Association of Geographers (AAG), Boston, MA, April 7, 2017.

Foote, K. and **F. Koti.** 2017. *Making the Case for Geography*. Department leadership symposium organized at the annual conference of the American Association of Geographers (AAG), Boston, MA, April 6, 2017.

Koti, F. 2016. Thriving in Dysfunction: Understanding the Water Market in Peri-Urban Towns in East Africa Using Participatory GIS. Paper presented at the 8th Race, Ethnicity, and Place (REP) conference, Kent State University, Kent, OH, September 21-23, 2016.

Nguyen, A. and **F. Koti**. 2016. *Small Town Law Enforcement Return on Investment: A GIS Analysis*. Poster presented at the annual conference of the Southeastern Division of the American Association of American Geographers (SEDAAG), Columbia, S.C, November 20-22, 2016.

Maina, F., W. Wamwara., P. Kamina., and **F. Koti**. 2016. *Landing an Academic Job and Keeping it: Working Strategies*. Panel session organized at the annual conference of the Kenya Scholars and Studies Association (KESSA), Atlanta, GA, September 9-10, 2016.

Koti, F. 2016. *Understanding the Water Market in Peri-Urban Towns in East Africa Using Participatory GIS*. Paper presented at the annual conference of the Kenya Scholars and Studies Association (KESSA), Atlanta, GA, September 9-10, 2016.

Koti, F and Herbert Hambati. 2016. *Understanding the Complexity of the Informal Sector Economy in East African Cities Using Participatory GIS*. Paper presented at the annual conference of the Association of American Geographers (AAG), San Francisco, CA, March 29-April 2, 2016.

Koti, F and K. Foote. 2016. *Social Media in Department Life: Strategies and Examples*. Department Chairs Symposium organized at the annual conference of the Association of American Geographers (AAG), San Francisco, CA, March 29-April 2, 2016.

Thompson, R and **F. Koti.** 2016. *Land Use Regulation and Access to Amenities: Exploring Spatial Equity Using GIS*. Paper presented at the Alabama Academy of Science conference; University of North Alabama, Florence, AL, February 17-19, 2016.

Thompson, R. and **F. Koti**. 2015. *Spatial Equity and Access to Urban Amenities: A GIS approach*. Paper presented at the annual conference of the Southeastern Division of the Association of American Geographers (SEDAAG); Pensacola, FL, November 22-24, 2015.

Koti, F. and Herbert Hambati. 2015. *Thriving in Disorder: The Untold Complexity of the Informal Sector in East African Cities*. Paper presented at the annual conference of the Kenya Scholars and Studies Association (KESSA), University of North Alabama, Florence, AL, September 4-5, 2015.

Koti, F. 2015. *Geography Study Abroad Programs: Field Experiences from Africa*. Panel organized and conducted at the Annual conference of the Association of American Geographers, Chicago, IL, April 21-26, 2015.

Odhiambo, M and **F. Koti.** 2014. *Spatial Incidence of Adult Obesity in the State of Alabama*. Poster presented at the annual conference of the Southeastern Division of the Association of American Geographers (SEDAAG); Athens, GA, November 24-26, 2014.

Koti, F. T. 2014. *Developing a Teaching Portfolio that Works for You: What they Don't Teach you in Graduate School*. Workshop conducted at the 7th annual conference of the Kenya Scholars and Studies Association at the University of North Alabama, Florence, AL, September 5-6, 2014.

Koti, F. 2014. Techno Cities: Africa's Urban Future or a New Form of Urban Exclusion? Paper presented at the Annual conference of the Association of American Geographers, Tampa, FL, April 8-12, 2014.

Koti, F. 2013. *PGIS Practices in non-Western contexts: Towards Inclusivity in Africa's Emerging Techno Cities*. Paper presented at the colloquium series of the Department of Geography and Geology at Auburn University, AL, October 24, 2013.

Cruse, S and F. Koti. 2013. *The Potential Influence of Social Media in Engaging Citizens in Local Government in Rural Alabama*. Poster presented at the Annual conference of the Southeastern Division of the Association of American Geographers (SEDAAG); November 24-26, 2013, Roanoke, VA.

Simpson, L. and F. Koti. 2013. *Mapping Social and Spatial Exclusion Using GIS: Case of Florence, Alabama*. Poster presented at the Annual conference of the Southeastern Division of the Association of American Geographers (SEDAAG); November 24-26, 2013, Roanoke, VA.

Koti, F. 2013. A cluster-based approach to competitiveness for 21st Century Cities. Paper presented at Florence Kiwanis club on October 18, 2013.

Koti, F. 2013. *Techno Cities: Africa's Urban Future or a New Form of Urban Exclusion?* Paper presented at the 6th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 6-7, 2013.

Koti, F. 2013. Sprawl Effects in Small Rural Towns in the U.S: A Critical Perspective. Paper presented at the annual conference of the Association of American Geographers, in Los Angeles, CA, April 9-12, 2013.

Koti, F. 2012. Participatory GIS or just Another GIS? Examining Participatory GIS Practice in a Non-Western Context. Paper presented at the Geographic Information Systems and Technology (GIST) Awareness Day, University of Alabama, Tuscaloosa, November 15, 2012.

Koti, F. 2012. *Conducting Study Abroad Programs: What's there for me? What works? What does not?* Panel Session at the 5th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 7-8, 2012. (Organizer and Panelist).

Warren, L. and **F. Koti**. 2012. *Reproductive Health Services and HIV/AIDS Awareness in Kenya: A Geographic Perspective*. Paper presented at the 5th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 7-8, 2012.

Koti, F. 2012. *The African Remittance Market: Understanding the framework*. Paper presented at the 5th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 7-8, 2012.

Koti, F. 2012. *Diaspora Contribution to Africa's Development: A Critical Perspective*. Paper presented at the annual conference of the Association of American Geographers, in New York City, NY, February 24-29, 2012.

- Doyle, R. and **F. Koti**. 2012. Evaluating Infrastructure Capacity for a Transient Population Using GIS: Lessons from Florence, AL. Poster presented at the annual conference of the Association of American Geographers, in New York City, NY, February 24-29, 2012.
- Nall, R., L. Keys-Mathews and **F. Koti**. 2012. *Integrating Biophysical Factors into Social Vulnerability Analysis Using GIS*. Poster presented at the annual conference of the Association of American Geographers, in New York City, NY, February 24-29, 2012.
- Koti, F. 2011. *Kenya Diaspora Success in America: Helping/Positioning Self to Help Kenya What it takes.* Panel session at the first Kenyan Diaspora Conference in Washington DC on October 7-9, 2011. (Session moderator).
- Koti, F. 2011. *Research Funding in Kenya: Opportunities and Possibilities*. Panel Session at the 4th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 16-17, 2011. (Panelist).
- Gathua, W. and **F. Koti**. 2011. *Research Funding in Kenya: Opportunities and Possibilities*. Panel Session at the 4th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 16-17, 2011. (Organizer and panelist).
- Warren, L and **F. Koti**. 2011. *Understanding Regional Shifts in HIV1 and HIV2 Infection in Africa Using GIS*. Paper presented at the 4th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 16-17, 2011.
- Koti, F. 2011. *Understanding Urban Sprawl in Small Rural Towns in the US*. Paper presented at the annual conference of the Association of American Geographers, in Seattle, WA, April 11-16, 2011.
- Doyle R. and **F. Koti**. 2011. Assessing the Potential for a Planned Unit Development (PUD) in the City of Florence, AL Using GIS. Poster presented at the annual conference of the Association of American Geographers in Seattle, WA, April 11-16, 2011.
- Walker, W. and **F. Koti**. 2011. A Sustainable Development Index for American Counties. Poster presented at the annual conference of the Association of American Geographers in Seattle, WA, April 11-16, 2011.
- Warren, L and **F. Koti**. 2011. *A Geographic Analysis of Spatial Patterns of HIV1 and HIV2 in Africa*. Poster presented at the annual conference of the Association of American Geographers in Seattle, WA, April 11-16, 2011.
- Koti, F. 2010. Can Telecommunication Technologies Close the Gap? Expanding Research Networks and Opportunities for African-Based Geospatial Scientists and the Diaspora. Paper presented at the 3rd annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 17-18, 2010.
- Maina, F; P. Kamina; **F. Koti** and W. Wamwara-Mbugua. : *Landing an Academic Job in the US and Keeping It: Working Strategies*. A joint career preparation workshop for Kenyan graduate students in terminal degree programs in the US and Kenyan junior faculty members in American universities conducted at the 3rd annual conference of the Kenya Scholars and Studies Association (KESSA at Bowling Green State University, Bowling Green, OH, September 17-18, 2010.
- Koti. F. 2010. *Decentralizing GIS Practice in Kenya: Opportunities and Constraints*. Paper presented at the annual conference of the Association of American Geographers in Washing DC, April 14-18, 2010.
- Cole, K. and **F. Koti.** 2010. A GIS Analysis of the Spatial Incidence of Educational Attainment in the State of Alabama. Poster presented at the annual conference of the Association of American Geographers in Washing DC, April 14-18, 2010.
- Kimbrell, L. and **F. Koti.** 2010. *Utilization of Geospatial Technologies at City Level for Optimal Site Location for a Community Garden in Florence, AL*. Poster presented at the annual conference of the Association of American Geographers in Washing DC, April 14-18, 2010.

Koti, F. 2009. *Confronting Socio-Spatial Exclusion in African Cities Using Geospatial Technologies*. Paper presented at the 2nd annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, July 31-August 1, 2009.

Koti, F. 2009. *Global Dialogues on Emerging Science and Technology (GDEST) for Sustainable Development in Africa*. Cambridge, MA, May 28-29, 2009. Participated in a conference convened by the Office of the Geographer in the US State Department, Harvard University, Cambridge, MA, May 28-29, 2009.

Koti, F. 2009. *Networking the Diaspora Community of African Geospatial Scientists (DCAGS): An Idea*. Paper presented to the Africa Specialty Group of the Association of American Geographers at the annual conference of the Association of American Geographers in Las Vegas, NE, March 22-27, 2009.

Koti, F. 2009. *Mediating Socio-Spatial Exclusion on Africa's Urban Fringe using Participatory GIS*. Paper presented at the annual conference of the Association of American Geographers in Las Vegas, NE, March 22-27, 2009.

Koti, F. 2009. *Global Dialogues on Emerging Science and Technology (GDEST) for Sustainable le Development in Africa*. Panelist: Panel organized by the Office of the Geographer, US Department of State at the annual conference of the Association of American Geographers, Las Vegas, NE, March 22-27, 2009.

Koti, F. 2008 *Geospatial Information Technologies and Urban Planning in Kenya: Contextual Issues.* Paper presented at the 1st annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, August 1-2, 2008.

Koti, F. 2008. A Conceptual Overview of African Peri-Urbanization. Paper presented at the annual conference of the Association of American Geographers in Boston, MA, April 15-19, 2008.

Trousdale, M. and **F. Koti**. 2008. *Development Problems in Alabama's Black Belt: Can Geographic Information Systems be Part of the Solution?* Poster presented at the annual conference of the Association of American Geographers in Boston, MA, April 15-19, 2008.

Koti, F. 2008. *Understanding African Peri-Urban Landscapes Using Participatory GIS*. Paper presented at the Global Dialogue on Emerging Science and Technology (GDEST) conference in Cape Town, South Africa, March 17-18, 2008.

Koti, F. 2007. *Mapping Uneven Regional Development in Alabama's Black Belt Using Participatory GIS.* Paper presented at the annual conference of the Southeastern Division of the Association of American Geographers in Charleston, SC, November 18-20, 2007.

Koti, F. 2007. *Mapping Uneven Development in Alabama's Black Belt*. Paper presented at the annual conference of the University of North Alabama Geography Alumni Association in Florence, AL, Nov. 1-2, 2007.

Koti, F. 2007. *Putting the Urban Poor on the Map Using Participatory GIS*. Paper presented at the annual conference of the Association of American Geographers, San Francisco, CA, April 17-21, 2007.

Brown, R. and **F. Koti**. 2007. Small Town Decay in Rural Alabama. Poster presented at the annual conference of the Association of American Geographers, San Francisco, CA, April 17-21, 2007.

Koti, F. and D. Weiner. 2006. *Putting the Urban Poor on the Map Using Participatory GIS*. Poster presented at the annual conference of the Southeastern Division of the Association of American Geographers (SEDAAG), Morgantown, WV, November 19-21, 2006.

Koti, F., C. Masilela and D. Weiner. *Understanding African Peri-Urbanization Using Participatory GIS*. Paper presented at the annual conference of the Association of American Geographers in Chicago, IL, March, 7-11, 2006.

Koti, F. Mapping Residential Development Using Participatory GIS in Kenya. Paper presented at the First annual conference of the University of North Alabama Geography Alumni Association in Florence, Al, October 7, 2005.

Koti, F and D. Weiner. 2005. International. (*Re)defining Peri-Urban Residential Space Using Participatory GIS*. Paper presented at an International Conference on Participatory Spatial Information Management and Communication in Nairobi, Kenya, September 7-10, 2005.

Koti, F. and D. Weiner. 2005. (*Re)Defining Peri-Urban Residential Quality of Life Using Participatory GIS in Kenya*. Paper presented at the annual conference of the Association of American Geographers Annual Conference, in Denver, CO, March 5 – 9, 2005.

Koti, F. and D. Weiner. 2004. *External Influences and the Diffusion of Geo-Spatial Information Technologies in Kenya*. Paper presented at the annual conference of the Association of American Geographers Annual Conference in Philadelphia, PA, March 14 – 16, 2004.

Grants and Contracts Received

Spring 2020: Submitted a **US \$39,150** grant to MTSU TAF division to establish a Geographic Information Systems (GIS) lab in the Department of Global Studies and Human Geography at MTSU.

Fall 2019 – received **US \$ 3000** from MTSU Education Abroad Office (\$250 from College of Liberal Arts) to travel to Kenya/Tanzania in the summer of 2020 to establish an MTSU Signature program for the summer of 2021.

Summer 2012. Received **\$1500** travel funds from the Honor Society of Phi Kappa Phi headquarters to attend the National Bicentennial Convention, St. Louis MO. (External)

Fall 2009-Fall 2012 –Part of the research team for a \$499,500 grant from the National Oceanic and Atmospheric Administration (NOAA). In this research project, we explored ways to improve NOAA's capabilities in weather forecasting and also disaster recovery using GIS tools. (External)

Summer 2009. Received **\$1600.00** from the Alabama Planning Association and Regional Planning Commission of Greater Birmingham to support undergraduate student research. *Project: Site Suitability Analysis Using GIS*. (External)

Recipient of the 2008-2009 College of Arts and Sciences Faculty Research Grants to conduct research on development issues in Alabama's Black Belt in summer 2009 in the amount of **\$1820.00**. (Internal)

Recipient of the 2008 *Ben H. Craig Professorship of Geography* in the amount of \$3112.33 to travel to Tanzania in summer 2009 to explore the possibility of offering a Geography course there in summer 2010. (Internal)

Recipient of the 2008 Eleanor Gaunder Phi Kappa Phi Excellence in Teaching Award of the University of North Alabama. Part of the award was a \$1000.00 grant towards work and or activities that advance my teaching and research. (Internal)

Spring 2008 – Received travel funds in excess of \$3000.00 from the US State Department to present a paper at an international conference in Cape Town South Africa - The Global Dialogue on Emerging Science and Technology (GDEST) conference. (External)

Fall 2007 – Received \$1072.95 Faculty Development Grant from the College of Arts and Sciences at the University of North Alabama to prepare for the American Institute of Certified Planners examination. (Internal)

February 2007. Received in funding **\$2494.00** from the University Research Fund. The research project is a reconnaissance of Alabama's "black belt" to explore setting up study sites for implementing participatory geographic information systems (PGIS) methodology. (Internal)

Spring 2007 – Received a contract from Prentice Hall Publishers to develop a Classroom Response System (CRS) for their Physical Geography text "*Physical Geography: A Landscape Appreciation*" by Tom McKnight. CRS materials were developed, accepted and published as a DVD in the 8th, 9th and 10th Editions of this text. A modest honorarium was received for the contract. (External)

Fall 2005 – Received travel funds in excess of \$3000.00 from the International Institute for Geo-Information Science and Earth Observation (ITC) in the Netherlands to present a research paper in the 2005 International Conference on Participatory Spatial Information Management and Communication, in Nairobi, Kenya. (External)

Spring 2005 – Received Faculty Development Grant at the University of North Alabama to develop a summer program in Kenya. (\$2897.00). (Internal)

SERVICE ACTIVITIES

Service to the Department, College, and/or University

2019-2020- Supported three students and one faculty member with letters of recommendation

Initiated Student of the Month award in the Department of Global Studies and Human Geography

Initiated interdepartmental collaboration with the Department of Geosciences

Served in College of Liberal Arts Strategic Planning Group for Diversity and Inclusion

Served in the College of Liberal Arts Strategic Planning Group for Recruitment

Organized a departmental Welcome Back event

Thesis Committee Involvement

Student	Role	Status
Niedzwiecki, J.	Committee Chair	Graduated 2018
Everett, S. N	Committee Chair	Graduated 2016
Thompson, R.	Committee Chair	Graduated 2016
Odhiambo, M.	Committee Chair	Graduated 2015
Cruse, S.	Committee Chair	In progress; 2019
Smith, A.	Committee Member	Graduating spring 2019
Vinson, C.	Committee member	Graduated 2018
Akanga, D.	Committee member	Graduated 2018
Wanyama, D.	Committee member	Graduated 2017
Maloney, J.	Committee member	Graduated 2015
Buttram. C.	Committee member	Graduated
Walker, W.	Committee member	Graduated
Wallace, Z.	Committee member	Graduated

Other Service Activities to the Department of Geography and UNA and MTSU

Fall 2019-spring 2020: See leadership accomplishments section

Spring 2019 – Mentored undergraduate students Trevor Gibbons and Ben Eckl to conduct research and present research posters at the annual Scholars Week at the University of North Alabama, Florence, AL, April 22-26, 2019.

Spring 2019 - Mentored graduate student Priscilla Lema to conduct research and present research poster at the annual conference of the American Association of Geographers in Washington, D.C. April 3-7, 2019.

Spring 2019 - Serving in the search committee for Assistant to the General Counsel, University of North Alabama.

Spring 2019-Served in search committee for Academic Advising Director for Interdisciplinary and Professional Studies Department.

- Spring 2018 Served in a search committee for Director of UNA Information Technology Services
- 2017-2018 Served as Interim Associate Dean, College of Arts and Sciences
- Spring 2018 completed a successful search for new faculty member
- Spring 2018 Proposed and will begin to accept AP Human Geography credit starting fall 2018.
- Spring 2018 Proposed and will begin (fall 2018) implementation of Accelerated Bachelors Masters (ABM) program.
- Spring 2017 proposed and will implement (fall 2018) new STEM-designated CIP Code for the MS in Geospatial Science program.
- Spring 2017 proposed and will begin (spring 2019) implementation of MS in Geospatial Science program 100% Online
- Spring -Fall 2017 planned and successfully transferred GIS lab from Wesleyan Hall Room 106 to Room 107 with updated software and new Virtual Desktop Infrastructure (VDI) system.
- Spring 2017 proposed and began (fall 2017) implementation of three topical Geographic Information Systems certificate programs.
- Spring 2017 Served in a faculty search committee in the Department of Economics and Finance
- Summer 2016; 2018 conducted the 4th and 5th study abroad program to Tanzania.
- Spring 2016 sponsored undergraduate Anh Nguyen to compete in UNA's 3-Minute Thesis competitions (finalist).
- Fall 2014; 2015 Served in the College of Arts and Sciences Awards Committee.
- Fall 2015; spring 2016 Mentored two students; Anh Nguyen undergraduate and Robert Thompson graduate to present conduct research and present at annual and regional conferences.
- Spring 2015-Fall 2015 Conducted research, proposed, and received approval to offer a stand-alone GIS major
- Fall 2015 completed a post-implementation report for the MS in Geospatial Science program in the Department of Geography at UNA.
- Fall 2015 Completed a 5-year departmental review for the Department of Geography at UNA
- Fall 2015 produced third annual Newsletter for the Department of Geography
- Fall 2015 Hosted the annual conference of the University of North Alabama Geography Alumni Conference
- Spring 2015; Spring 2016 Served as a committee member of UNA College of Arts and Sciences Awards Committee
- Spring 2015 Served as the Search Committee Chair of a national search for a University Chief of Police at the University of North Alabama.
- Fall 2014 produced second annual Newsletter for the Department of Geography
- Fall 2014 Hosted for the first time the annual conference of the Kenya Scholars and Studies Association
- Fall 2014 Hosted the annual conference of the University of North Alabama Geography Alumni Conference
- Spring 2014 oversaw a successful faculty search for the Department of Geography

Spring 2014 – Designed, proposed and started a new minor in the Department of Geography called Geospatial human Computer Interaction/User Experience.

Proposed and Fall 2013 - produced first ever annual Newsletter for the Department of Geography

Fall 2013 – Established and saw the commissioning of the Freddie Wood Geographic Research Center at the Department of Geography during the UNAGAA Alumni Conference

Fall 2013 - Invited a speaker, Dr. Ken Foote, Chair of Geography at the University of Connecticut and former President of the Association of American Geographers as keynote speaker at the UNAGAA annual Conference.

Summer 2013 – Dr. Koti organized and facilitated a one-day Geography faculty retreat where they developed a framework for a departmental strategic plan for 2013-2018.

Summer 2013 – Dr. Koti organized and led the Department of Geography faculty through a one-day strategic planning retreat held at the Indie Spaces facility located in Florence, AL. In this event, the department laid out a framework for a road map for the department for the period 2013-2018.

Spring 2013 – Dr. Koti chaired a national search for a University Registrar (search was unsuccessful)

Spring 2013 - Dr. Koti was appointed by the UNA President and served as a member of the University Strategic Planning Committee for the 2013-2018 time period.

Spring 2013 – Dr. Koti mentored two students, **LaQuanda Simpson** (undergraduate) and **Stephanie Cruse** (graduate) to prepare and submit proposals for the Freddie Wood Geography Research and Travel Grant. These two students will present their research at the 2013 conference of the Southeast Division of the Association of American Geographers (SEDAAG) in November 2013.

Spring 2013 – Dr. Koti presided over the Spring Initiation Ceremony of the Honor Society of Phi Kappa Phi at the University of North Alabama.

Fall 2012 – Dr. Koti presided over the Fall Convocation hosted under the auspices of the Honor Society of Phi Kappa Phi at the University of North Alabama.

Fall 2012 – Dr. Koti presided over the Fall Initiation Ceremony of the Honor Society of Phi Kappa Phi at the University of North Alabama.

Summer 2012 – Dr. Koti (with Dr. Greg Gaston) conducted a study abroad program to Tanzania, Africa for the second year.

2012/2013 – Directed four undergraduate Capstone projects at the Department of Geography (**Zach Bishop, Rebecca Harber, Lacey Jones, Cassandra McKinney**)

Spring 2013 – Served as the Search Committee Chair of a national search for a University Registrar at the University of North Alabama.

Fall 2012 - Dr. Koti and Dr. David Brommer represented and manned a booth for the Department of Geography at UNA's Preview Day.

2012/2013 – served as the President of the University of North Alabama Chapter of the Honor Society of Phi Kappa Phi.

Fall 2011-Spring 2012 – Dr. Koti was nominated and served as the Vice President (and President-Elect) of the University of North Alabama Chapter of the *Honor Society of Phi Kappa Phi*.

Fall 2011 – Dr. Koti initiated and subsequently took leadership in a major departmental curriculum change process which among other things: changed Geographic Information Systems (GIS) and Remote Sensing from three to four-credit hour courses with a lab; renumbered GIS from GE424 to GE384; renumbered Urban and Regional Planning course from GE310 to GE420/520; researched and reworded the course description for GE384 (GIS); GE390 (Urban Geography); GE420/520 (Urban and

Regional Planning) and GE454 (Remote Sensing). In addition to doing the necessary paperwork and (UNA catalogue) course description edits for the proposed changes, Dr. Koti also represented the Department at the undergraduate curriculum review committee meeting where all these changes were formally presented (by Dr. Koti), and deliberated and implemented by the undergraduate curriculum committee.

Fall 2011 - Dr. Koti mentored and worked with a Geography senior student Lindsey Warren to conduct research on HIV in the continent of Africa which was presented as a research paper at the annual conference of the Kenya and Scholars and Studies Association (KESSA) in Bowling Green State University (OH) on September 17, 2011. Lindsey's paper, *Understanding Regional Shifts in HIV1 and HIV2 Infection in Africa Using GIS* which was entered in the undergraduate student paper competition won first prize in a competitive pool.

Summer 2011 – Dr. Koti designed a Geography study abroad program to Tanzania, East Africa. The program was conducted with another faculty member (Dr. Greg Gaston) in summer 2011 and 2012.

Spring 2011 - Dr. Koti organized Geography majors and set up a booth for the Department of Geography at the Spring 2011 Shoals Career Day for 8th Graders held at the Florence Middle School, Florence, Al.

Spring 2011 – Dr. Koti spoke at the Institute for Learning in Retirement (ILR) Florence Chapter about a proposed UNA Geography summer program to Tanzania in East Africa.

Fall 2010 - Dr. Koti organized Geography majors and set up a booth for the Department of Geography at the Fall 2010 Shoals Career Day for 11th Graders held on November, 2, 2010 at the Cress Point Church of Christ, Florence, Al.

Spring 2010 – Designed and developed a faculty and staff diversity survey for the Office of Diversity and Institutional Equity.

Spring 2010 - Organized Geography majors and set up a booth for the Department of Geography at the 2010 Shoals Career Day for 11th Graders held at Cross Point Church of Christ, Florence, AL.

Spring 2010 – Served in the following committees on campus: Faculty Affairs Committee of the Senate; Multicultural affairs Committee; Publicity Committee for the Phi Kappa Phi UNA Chapter; and in the Advisory Council of the newly created Office of Diversity and Institutional Equity (ODIE).

2004-2009 - Served in the *Undergraduate Curriculum Committee* of the University of North Alabama.

Fall 2007: Became the faculty advisor of a new African Students Organization, an on-campus student organization of the University of North Alabama.

Spring 2007 – Volunteering (on an ongoing basis) one (1) hour every Wednesday at the University's ARC to advise students on a walk-in basis.

October 2006 - nominated to serve as the Department representative (to review grant proposals) in the Faculty Research and Development Grants Committee of the College of Arts and Sciences at the University of North Alabama for the 2006/2007 period.

April 2006 – Appointed by President William Cale (Jr), Ph.D., to serve in a search committee for the Director of Human Resources for the University of North Alabama.

2006/2007 Academic Year – Nominated as Secretary to the Executive Council of University of North Alabama Chapter of the *Phi Beta Delta*, an International Honor Society on campus.

Spring 2006 – Served as (Publicity) sub-committee Chair of a new organization on campus called the *Phi Beta Delta*, an International Honor Society. The University of North Alabama Chapter of *Phi Beta Delta* recognizes excellence and international involvement and contribution among faculty, students and staff.

Spring 2006 – Volunteering one (1) hour every Friday at the University's ARC to advise students on a walk-in basis.

October 2005 - nominated and served as the Department representative (to review grant proposals) in the Faculty Research and Development Grants Committee of the College of Arts and Sciences at the University of North Alabama for the 2005/2006 period.

Spring 2005 – Appointed to the 2005 selection committee for the Laura M. Harrison Professorship by the Dean of the College of Arts and Sciences, University of North Alabama.

Service to the Profession

Spring 2020 – (with Ken Foote and Cerian Gibbes) Organized Department Leadership Symposium at the annual conference of the American Association of Geographers (AAG), Denver, CO April 6-10, 2020 (Conference cancelled).

Spring 2019 – Served as a panelist at the "Welcome to the AAG" panel organized at the annual conference of the American Association of Geographers (AAG), Washington, D.C., April 3-7, 2019.

Spring 2019 – Serving as a member of the Advisory Council of the Kenya Scholars and Studies Association (KESSA).

Spring 2018 – (with Ken Foote and Jamie Swinders) Organized Department leadership symposium at the annual conference of the American Association of Geographers (AAG), New Orleans, LA April 10-14, 2018.

Spring 2018 – Served as a panelist at the "Welcome to the AAG" panel organized at the annual conference of the American Association of Geographers (AAG), New Orleans, LA April 10-14, 2018.

Spring 2018 – (with Henry Bulley) Organized panel session "Earth Observation Applications in African Countries: Perspectives from African Diaspora in North America" at the annual conference of the American Association of Geographers (AAG), New Orleans, LA April 10-14, 2018.

Fall 2017 and fall 2018 – Organized the annual conference of the Southeast Division of the American Association of Geographers in Starkville, MS and Johnson City, TN.

Spring 2017 – (with Ken Foote) Organized a Department Leader's Symposium at the annual conference of the American Association of Geographers (AAG), April 5-9, 2017, Boston, MA.

Fall 2016 – Serving as the Secretary of the Southeast Division of the American Association of Geographers (SEDAAG).

Fall 2016 – Organized the 9th annual conference of the Kenya Scholars and Studies Association (KESSA), September 9-10, 2016, Atlanta, GA.

Spring/Summer 2016 – External Reviewer, Major Field Assessment. Department of Geography, University of Tennessee – Knoxville, TN.

Spring 2016. With Regan Doyle and Akolade Akiyode of Cardiff University (UK) - Organized a special session at the annual conference of the Association of American Geographers in San Francisco, CA. March, 2016. Session title: *Science, Technology, and Innovation in Sustainable Governance and Management of African Cities*

Spring 2016 – (with Ken Foote) Hosted a Department Chairs Symposium at the annual conference of the Association of American Geographers in San Francisco, CA. March, 2016. Theme: Social Media in Department Life.

Spring 2015: (with Seth Appiah-Oppoku) Organized two panel sessions titled: *Geography Study Abroad Programs: Field Experiences from Africa* at the Annual conference of the Association of American Geographers, Chicago, IL, April 21-26, 2015

 $Fall\ 2014-Organized\ and\ hosted\ the\ 7^{th}\ annual\ conference\ of\ the\ Kenya\ Scholars\ and\ Studies\ Association\ Conference\ at\ the\ University\ of\ North\ Alabama,\ Florence,\ AL\ September\ 5-6,\ 2014.$

Summer 2014; 2015 and 2016: Served as a workshop leader at AAG's Geography Faculty Development Alliance at the University of Connecticut, Storrs and University of Tennessee, Knoxville, TN.

Spring 2014 – Served in MS Thesis committee of Filiberto Asare-Akuffo at the University of Alabama's Department of Geography

Spring 2014 – Dr. Koti (with Dr. Sim) organized one paper session at the annual conference of the Association of American Geographers, Tampa, Florida, April 8-12, 2014. The title of the sessions was "Sustainability on (Sub)Urban Sprawl, Smart Growth/New Urbanism, Inner City Developments."

Fall 2013 – Dr. Koti organized the 6th annual conference of the Kenya Scholars and Studies Association Conference at Bowling Green State University, OH, September 6-7 2013.

Spring 2013 – Dr. Koti (with Dr. Sim) organized three paper sessions at the annual conference of the Association of American Geographers, Los Angeles, CA, April 9-12, 2013. The title of the sessions was "Perspectives on (Sub)Urban Sprawl, Smart Growth, Sub-urban/Inner City Developments: Issues, Analysis and Critiques."

Spring-Fall 2013 – Dr. Koti served as a member of a MS Thesis committee for a graduate student at the University of Alabama (student: Filiberto Asare-Akuffo; Progress as of May 2013: Proposal presentation)

Fall 2012 – Dr. Koti organized the 5th annual conference of the Kenya Scholars and Studies Association Conference at Bowling Green State University, OH, September 7-8, 2012.

Fall 2012: Dr. Koti organized a panel session at the 5th annual conference of the Kenya Scholars and Studies Association at Bowling Green State University, Bowling Green, OH, September 7-8, 2012. The title of the session was: *Conducting Study Abroad Programs: What's there for me? What works? What does not?*

Fall 2012 - Dr. Koti gave a talk during the GIS Awareness Day festivities in the Department of Geography at the University of Alabama, Tuscaloosa. Title of talk: *Participatory GIS or just Another GIS? Examining Participatory GIS Practice in a Non-Western Context*.

Summer 2012 - Dr. Koti reviewed all the abstracts submitted for the 5^{th} annual conference of the Kenya Scholars and Studies Association Conference at Bowling Green State University, OH.

Summer 2013 (ongoing since Fall 2010) – Dr. Koti serves as a member of a technical committee of the Florence City Planning Commission. This committee of four (Attorney, Engineer, City Planner, Planning Professor) conducts research and advises the Florence City Planning commission on technical aspects of planning as need arises.

Summer 2013 (ongoing since summer 2008) – Dr. Koti serves as a commissioner in the Florence City Planning Commission. The Florence City Planning Commission is a team of nine (9) professionals in the community appointed by the Mayor of the City of Florence who listen to and make decisions and recommendations on planning-related issues in the city.

Spring 2013 (Since 2009) - With others – M. Amutabi, K. Otiso and G. Manyara, Dr. Koti is an editor of the *Kenya Studies Review* Journal ISSN: 2150-5764 (Online - http://kessa.org/kessa journal - kenya studies review ksr).

Spring 2013 (2008-2017) - Dr. Koti served as the editor of the *KESSA Newsletter*. Past publications of the KESSA Newsletter can be found here: http://kessa.org/kessa_news.

Fall 2011-Present –serving as an external committee member for a MS Thesis at the University of Alabama's Geography Department, Tuscaloosa, AL.

Summer 2009-2011 – Dr. Koti reviewed all the abstracts submitted for the2nd, 3rd, and 4th annual conferences of the Kenya Scholars and Studies Association Conference at Bowling Green State University, OH.

Fall 2009-Fall 2011 – Dr. Koti organized the 2nd, 3rd and 4th annual conferences of the Kenya Scholars and Studies Association Conference at Bowling Green State University, OH.

Fall 2010 – Dr. Koti (with others) conducted a workshop on career preparation for Kenyan graduate students in terminal degree programs in the US and junior faculty members in American universities at the third annual conference of the Kenya Scholars and Studies Association (KESSA), September 17-18, 2010, Bowling Green, OH. Title: *Landing an Academic Job and Keeping It: Working Strategies*.

Fall 2010 – Dr. Koti reviewed a ½ a million dollar grant proposal for the National Science Foundation (NSF). NSF Grant # 1061407

Fall 2010: Jointly (with others) organized the 3rd Annual Conference of the Kenya Scholars and Studies Association in Bowling Green, OH, September 17-18, 2010.

Spring 2011 – Jointly (with Dr. Sunny Sim) organized a session at the annual conference of the Association of American Geographers in Seattle, Washington, April 11-16, 2011. The title of the session was: *Perspectives on Urban Sprawl/New Urbanism, Sub-urban/Inner City Developments: Issues, Analysis and Critiques*.

Spring 2010: With a colleague Sarah Smiley, Dr. Koti guest edited Volume 56(3) of *Africa Today* Special Edition. Theme of the edition: *Africa's Spaces of Exclusion*.

Spring 2010 – Organized and chaired a session at the annual meeting of the Association of American Geographers, April 14-18, 2010, Washington, D.C. Title of session: Harnessing Information Technology for Africa's Development in the 21st Century.

Spring 2010 – Newsletter Editor of the Kenya Scholars and Studies Association (KESSA) – a professional organization formed in 2007 in North America to foster collaboration and partnership between and among Kenyan academics and other researchers with interest in Kenya. Please see: http://www.kessa.org/kessa_news

Fall 2009 - With others – M. Amutabi, K. Otiso and G. Manyara, Dr. Koti edited the inaugural edition of the *Kenya Studies Review* Vol 1.ISSN: 2150-5764 (Online - http://kessa.org/kessa_journal_-_kenya_studies_review_ksr).

Fall 2009 – Dr. Koti reviewed a \$400, 000 grant proposal for the National Science Foundation (NSF). NSF Grant # 0962286.

Summer 2009: Organized the First Annual Conference of the Kenya Scholars and Studies Association (for which I am the Executive Secretary) at Bowling Green State University, Bowling Green OH, August 1-2, 2008.

Summer 2009 – Organized the second annual conference of the Kenya Scholars and Studies Association (for which I am the Executive Secretary) at Bowling Green State University, Bowling Green OH, July 31-August 2, 2009.

Spring 2009 – Jointly (with Huntsville-based SERVIR-AFRICA) created an online forum for research and professional collaboration and networking among African geospatial scientists in the Diaspora. The forum, called *Diaspora Community of African Geospatial Scientists* (DCAGS) went live on March 18, 2009 and can be found at:

http://www.servir.net/africa/index.php?option=com_content&task=view&id=107&Itemid=93. This idea was born out of a conference I attended in 2008 in Cape Town, South Africa at the invitation and sponsorship of the US State Department.

Spring 2009 – Jointly (with Dr. Sarah Smiley) organized 2 sessions at the Annual Conference of the Association of American Geographers in Las Vegas, Nevada, March 22-27, 2009. Title of Sessions: *Africa's Spaces of Exclusion I and II* - sessions IDs: #1119; and #1219 respectively). Please see:

 $\underline{http://communicate.aag.org/eseries/aag_org/program/ParticipantDetail.cfm?IMISID=09800361\&mtgID=54$

Fall 2007: Founded and became the Executive Secretary and Newsletter Editor of the *Kenya Scholars and Studies Association* (KESSA). KESSA is a professional organization formed in North America to foster collaboration and partnership between and among Kenyan academics and other researchers with interest in Kenya. Please see: http://www.kessa.org/

Manuscript reviewer for five peer-reviewed journals: *The Southeastern Geographer*; *Professional Geographer*; *African Geographical Review* and; the *Electronic Journal on Information Systems in Developing Countries (EJISDC) and the Kenya Studies Review*. I have also become a member of the Editorial Review Board of the EJISDC.

Spring 2007 reviewed a funded National Science Foundation Grant. NSF Grant #0728079.

Spring 2006 – Served as a member of the host committee for the Annual Conference of the Alabama Chapter of the American Planning Association (APA) and the 9th Annual Zoning Administrator's Workshop which will take place at the Shoals Marriott Hotel, Spa and Conference Center, Florence AL between May 17th and 19th, 2006.

Fall 2005 – Nominated to the Host Committee for the 2006 Alabama American Planning Association (APA) Spring Conference held in Florence, Alabama, May 18-19, 2006.

Service to the Community

2008-2019 – served as commissioner in the Florence City Planning Commission. The Florence City Planning Commission is a team of nine (9) professionals in the community appointed by the Mayor of the City of Florence who listen to and make decisions and recommendations on planning-related issues in the city

2017-2018 – As commissioner of the City of Florence Planning Commission: Introduced and began implementation of new electronic signage ordinance; Revised subdivision regulations for the City of Florence

Spring 2018 – Gave a talk at Brooks Elementary School on being good stewards of nature, the community, and the environment.

Spring 2018 - Coordinated the Geomentor program between the Department of Geography and Sheffield Middle School Gifted Program.

Spring 2014 and 2015 - Volunteered as match announcer for the Florence High School Soccer team

Spring 2017 (ongoing since Fall 2010) – Dr. Koti serves as a member of a technical committee of the Florence City Planning Commission. This committee of four (Attorney, Engineer, City Planner, Planning Professor) conducts research and advises the Florence City Planning commission on technical aspects of planning as need arises.

Spring 2017 (ongoing since summer 2008) – Dr. Koti serves as a commissioner in the Florence City Planning Commission. The Florence City Planning Commission is a team of nine (9) professionals in the community appointed by the Mayor of the City of Florence who listen to and make decisions and recommendations on planning-related issues in the city.

Fall 2013 – gave a talk to the Florence Kiwanis club on October 18, 2013 title: "A cluster-based approach to competitiveness for 21st Century Cities."

Spring 2013 – Dr. Koti served (on a volunteer basis) as the match announcer for the Florence High School soccer team for the 2012-2013 season.

Fall 2012 - Dr. Koti gave a talk at the Institute of Learning in Retirement in Muscle Shoals, Alabama. This talk was a report from experiences of the first two years of the UNA Africa Summer program.

Fall 2010 – Dr. Koti was a member of a team of five professionals who reviewed and revised the Subdivision Regulations for the City of Florence, Al. This document, which took 9 months to complete, was unanimously passed by the Florence City Planning Commission at a public hearing on September 22, 2010.

Spring 2011 - Gave a presentation on February 9, 2011 to the Florence *Learning in Retirement* (LIR) institute. The title of Presentation was: *The University of North Alabama Africa Program: Tanzania, East Africa*.

Spring 2011 - Gave a presentation on January 9, 2011 at the Florence-Lauderdale Public Library at the *Get Out of Town Lecture Series* forum. The title of the talk was "Is Africa Still a Different Place?

Spring 2010 - Served in an *ad hoc* Technical Committee in the Planning Department of the City of Florence to develop a *Planned Unit Development* (PUD) ordinance for the city.

Spring 2010 – Gave a talk to University of North Alabama's honors class. Title of talk: A Discussion of Urbanization in Less Developed Countries (LDCs)

Spring 2010 – Gave a talk to during the Muscle Shoals City School System K-12 Teacher Professional Development Day. Title: *Teaching K-12 Children in America about Africa: A Geographic Perspective*.

Spring 2010 – served on an ongoing basis (since summer 2008) as a member of the Florence City Planning Commission. The Florence City Planning Commission is a team of nine (9) professionals in the community appointed by the Mayor of the City of Florence who listen to and make decisions and recommendations on planning-related issues in the city.

Fall 2009 – Gave a presentation to the Florence *Learning in Retirement* (LIR) institute on November 9, 2009. The title of Presentation was: *The Spatial Incidence of Conflict: Lessons from Africa*

Fall 2009 – Gave a presentation to the Muscle Shoals' *Learning in Retirement* (LIR) institute on October 15, 2009. The title of Presentation was: *The Role of Ethnicity in Shaping Kenya's Political Landscape*.

Spring 2009 – participated in the selection committee for the 2009 Columbia Cottage Assisted Living annual awards. Columbia Cottage Assisted Living gives a \$500 scholarship to a graduating senior that is going into the health care field.

Spring 2009 – gave two research presentations to two classes on campus: a research talk on the *Physical Geography of Africa* to an upper level History Class and a presentation on *Geography of Conflict in Africa* to a Literature class.

Spring 2009 – Through the sponsorship of Alabama Geographic Alliance (AGA), gave a geographic presentation to over 250 5th Grade kids and teachers at Prattville Intermediate School on February 20, 2009. The title of the talk was: *Growing up in Africa: Lessons from Kenya*.

Spring 2009 – Through the sponsorship of AGA, conducted an in-service seminar for K-12 teachers at Prattville Intermediate School on February 20, 2009. The title of the talk was: *Is Africa a Different Place: a Journey through Africa's Cultural and Physical Landscapes*.

Spring 2009 – made a research presentation to the Florence *Learning in Retirement* (LIR) institute at UNA's East Campus. The title of Presentation was: *Ethnicity and Politics in Kenya: an Overview*.

Spring 2009 – Made 2 presentations at the Muscle Shoals City Schools' K-12 Teachers Professional Development Day – *Teamwork Works* Conference, February 13, 2009. Presentation title: *Is Africa a Different Place? A Journey through African Physical and Cultural Landscapes*.

Fall 2008 – Gave a talk to K-12 Teachers at the Highlands School, Birmingham, AL, October 15, 2008. Title of Presentation: *A Walk Through African Culture: Examples from* Kenya

2008 Muscle Shoals City Schools' K-12 Teach me Conference. Presentation title: The East African Cultural and Physical Environment.

Fall 2007: With Dr. Keys-Mathews) – Made a joint presentation to Kilby School Girl Scouts. Presentation: *Life as a School Child in Contemporary Africa*.

Spring 2006 – Served as a member of the host committee for the Annual Conference of the Alabama Chapter of the American Planning Association (APA) and the 9th Annual Zoning Administrator's Workshop which will take place at the Shoals Marriott Hotel, Spa and Conference Center, Florence AL between May 17th and 19th, 2006.

Fall 2005 – Nominated to the Host Committee for the 2006 Alabama American Planning Association (APA) Spring Conference held in Florence, Alabama, May 18-19, 2006.

Professional Memberships

2020 – Present Member, World Wide Human Geography Data Working Group

2017-2018 Member, Council of Colleges of Arts and Sciences

1997-Present	Association of American Geographers (AAG)
1997-Present	Association of American Geographers Africa Specialty Group
2005-Present –	Southeast Division of the American Association of Geographers (SEDAAG)
2005-2019	American Planning Association
2006-2019	Alabama Planning Association
2008-Present	Honor Society of Phi Kappa Phi, University of North Alabama.
2008-Present	Kenya Scholars and Studies Association (Co-founder and Executive Secretary)
2006-Present	Phi Beta Delta (PBD) – Recognizes excellence in international scholarship and research
2005-Present	Omicron Delta Kappa (ODK) - A national leadership honor society
2004-Present	Gamma Theta Upsilon (GTU) -Recognizes excellence in the field of Geography

Skills and language proficiencies

GISP Certified – Proficient with various GIS software especially ESRI ArcGIS

Proficient with all Microsoft Products

Web editing skills with the following software: WordPress; Dreamweaver, SharePoint, etc

Besides English, I also fluently speak and can write in the following languages: Kiswahili and Kamba

International Experience

Spring 2020 – Became a member World Wide Human Geography Data Working Group (WWHGD); The WWHGD is an international organization co-led by the National Geospatial-Intelligence Agency and the U.S. Department of State that seeks to build voluntary partnerships across the Human Geography data and mapping communities with the goal of promoting Human Security.

Fall 2019 – Received \$3000 from MTSU Education Abroad Office to conduct a reconnaissance tour to Kenya and Tanzania for a signature study abroad program.

1998-2020 - Conducted international field research for over 20 years

Summer 2012 – traveled to Zambia on a reconnaissance tour for a proposed University of North Alabama Summer Program in Zambia.

Summer 2011, 2012; 2014; 2016, 2018 – Developed and directed five Geography faculty-led study abroad programs to Tanzania in seven years.

Summer 2010 – travelled to Tanzania on a reconnaissance tour for a proposed University of North Alabama Summer Program in Tanzania.

Created a global (online) forum for research collaboration for the Diaspora Community of African Geospatial scientists (DCAGS). Current activities can be found at:

http://www.servir.net/africa/index.php?option=com_content&task=view&id=107&Itemid=93

Spring 2008 – Presented paper at an international conference sponsored by the US State Department entitled: Global Dialogue on Emerging Science and Technology (GDEST). Paper: Understanding African Peri-Urban Landscapes Using Participatory GIS.

Fall 2005 – Presented a paper at the International Conference on Participatory Spatial Information Management and Communication, September 7-10, 2005, Nairobi, Kenya. Title of paper: Redefining Peri-Urban Residential Space Using Participatory GIS. (Koti F.T. and D. Weiner). Funding Provided by the International Institute for Geo-Information Science and Earth Observation (ITC), the Netherlands.

Summer 2005 – traveled to Kenya on a reconnaissance tour for a proposed University of North Alabama Summer Program in Kenya.

PERSONAL

Born August 15, 1967 in Machakos, Kenya

Married to Margaret and we have two children, Milton and Arianna.

Hobbies: College sports, traveling, music, playing badminton