

Curriculum Vitae Johnathan Bascom

Employment & Education

2011 - 2013	Visiting Professor, Department of Geography and Environmental Studies, Bahir Dar University
2009 - 2015	Chair, Department of Geology, Geography, and Environmental Studies, Calvin College
2000 -	Professor, Department of Geology, Geography, and Environmental Studies, Calvin College
2005	Visiting Lecturer, Department of Geography, University of Asmara
1995 - 2000	Associate Professor, Department of Geography, East Carolina University
1997 - 1998	Visiting Lecturer, Department of Geography, University of Asmara
1989 - 1995	Assistant Professor, Department of Geography, East Carolina University
1993	Visiting Research Fellow, Refugee Studies Programme, Oxford University
1989	Ph.D. in Geography, University of Iowa
1987	Intern for Africa Bureau, Agency for International Development, Washington, DC
1983 - 1984	Research Assistant, Development Planning & Research Associates, Manhattan, KS
1983	Master of Arts in Geography, Kansas State University
1981	Bachelor of Science in Geography (<i>Magna Cum Laude</i>), Kansas State University

Teaching Experience

Calvin College (2000 -)

		<i>Average Class Size</i>
Introduction to Geography	GEOG 100	24 Students
World Regions	GEOG 110	42 Students
Cartography & GIS	GEOG 220	19 Students
The Global Economy	GEOG 230	14 Students
The United States & Canada	GEOG 241	35 Students
Africa	GEOG 242	17 Students
Introduction to International Development Studies	IDS 201	24 Students
Seeing Geography in Kenya (2007, 2009)	IDIS W10	13 Students
Communities of Hope in Ethiopia (2010)	IDIS W42	25 Students
In Search of Water: Kenya (2014)	IDIS W10	18 Students
In Search of Clean Water: Ethiopia (2016)	IDIS W10	18 Students

East Carolina University (1989 - 2000)

Introduction to Geography	GEOG 1000	87 Students
World Geography: Less Developed Regions	GEOG 2110	40 Students
The Geography of Africa	GEOG 3050	28 Students
Human Migration and Global Restructuring	GEOG 4050	16 Students
Field Methods in Geography	GEOG 4140	11 Students
Seminar in Economic Geography	GEOG 6006	6 Students

Bahir Dar University (2011 - 2012)

Contemporary Issues in Geography (Co-Taught)	GeES 331	184 Students
Research Methodology (Five-Week Module)	GeES 605	7 Students

University of Asmara (1997 - 1998, 2005)

Population Geography	GEOG 220	160 Students
Introduction to Climatology	GEOG 231	42 Students
Cartography	GEOG 252	42 Students
Aerial Photography and Remote Sensing	GEOG 351	25 Students
Research Methodology and Field Techniques	GEOG 481	60 Students

External Grant Awards

- Publishing an Online Ethiopian Geography Using Intelligent Web Maps and Storytelling Templates, Esri (Environmental Systems Research Institute) (June 2014 - June 2016)
- US Agency for International Development – Ethiopia, National GIS Summit Conference (August 2013 - March 2014)
- Fulbright Scholar, Bahir Dar University, Council for International Exchange of Scholars (CIES), Institute of International Education, U.S. Department of State (January - June 2013)
- US Embassy – Ethiopia, Public Affairs Office, Outreach Proposal, Lectures at Haramaya University and Dilla University (January - May 2013)
- Fulbright Scholar, Bahir Dar University, Council for International Exchange of Scholars (CIES), Institute of International Education, U.S. Department of State (August 2011 - June 2012)
- US Embassy – Ethiopia, Public Affairs Office, Digital Atlas Workshop, Bahir Dar University (October 2011 - February 2012)
- US Embassy – Ethiopia, Public Affairs Office, Geography Texts to Strengthen Geography in Ethiopia (August 2012)
- Fulbright Scholar, University of Asmara, Council for International Exchange of Scholars (CIES), Institute of International Education, U.S. Department of State (January - June 2005)
- American Philosophical Society (2000)
- National Science Foundation (January - May 1993)
- Fulbright-Hays Faculty Research Abroad Program, Fieldwork in Sudan, U.S. Department of Education (June - August 1993)
- American Philosophical Society (1992)
- Fulbright-Hays Fellowship, Dissertation Fieldwork in Sudan, U.S. Department of Education (August 1987 - July 1988)
- National Science Foundation, Self-Settling Refugees and Regional Development in Sudan, Geography and Regional Science Program (August 1987 - July 1988)

Teaching Innovations, Grants, and Awards

Innovation, An Online Ethiopian Geography Using Intelligent Web Maps and Storytelling Templates

Helping to change the culture of learning and teaching is a central aim of this project. Although lecturing and rote memorization are the normative modes in most developing countries like Ethiopia, teaching by way of interactive story maps, will help transform the relatively passive pedagogy. The aim is to supply both professors and students with Ethiopian spatial data, steer their interaction with that data, assist them to build web maps with storytelling templates that substantiate the geographic story associated with a given map. The goal is for students to become cartographic authors. The power of such an approach is that it moves students into active learning, critical thinking and problem-solving modes.

This online book – *A Contemporary Geography of Ethiopia* – will support the delivery of the recently harmonized geography curriculum for the geography departments at thirty different Ethiopian universities. The ultimate goal is to produce a book with a chapter for each of twenty-two geography courses that comprise the curriculum for university-level geography in Ethiopia. This digital book will be "published" online and grow as a collaborative project over time. *A Contemporary Geography of Ethiopia* will be the first interactive, online geography textbook for university use in an African country. It is being built with responsive templates and therefore, can be read on a variety of platforms, including smart phones.

Innovation, GeoLearner – Licensed Educational Software to Learn and Test Geographic Literacy

GeoLearner is an educational software program designed to improve knowledge of world regional Geography. The software is based on Adobe Flash programming and features a series of interactive maps to supplement classroom instruction in a variety of courses and training functions. Quiz sets feature freePLACETM technology that strengthens users' spatial knowledge of cities, countries, and physical features for every region of the world.

Grant, Geographic Literacy Project – Phase III, Digital Studio, Calvin College (2005 - 2006, 2007)

Grant, Geographic Literacy Project Grant – Phase II, Science Division Fellowship, Calvin College (2005 - 2006)

Grant, Global Poverty and Personal Responsibility, Lilly Vocational Project, Calvin College (2003)

Grant, Geographic Literacy Project Grant – Phase I, Center for Instructional Technology, Calvin College (2001)

Award, Distinguished Teaching Achievement, National Council for Geographic Education (NCGE) (1996)
Winner of the Southeast region, 1 of 12 college professors so honored in North America

Grant, Geography and Effective Integration of Instructional Technology, East Carolina University (1996)

Award, Teaching Excellence, Alumni Association, East Carolina University (1994)
1 of 3 chosen among 1200 faculty members

Finalist, NC Board of Governors Distinguished Professor for Teaching Award, East Carolina University (1995 - 1997)

Research Publications

Books (2)

National Atlas of Ethiopia. 3rd Edition. Chief Editor.
Globe Press: Addis Ababa, Ethiopia. (To be released in 2015)

Losing Place: Refugee Populations and Rural Transformations in East Africa.
Berghahn Press: Providence, RI and Oxford, UK. (1998)

Refereed Articles (16)

The Surprising "Terrain" of University-Level Geography in Ethiopia (2011)
African Geographical Review, Vol. 30, No. 2, pp. 19 - 34. (First author with Desalegn W., Tegegne G., and Yirgalem M.)

Geographic Literacy and Moral Formation among University Students (2011).
Review of International Geographical Education Online (RIGEO), Vol. 1, No. 2, pp. 92 - 112.

Banking on Community: Indigenous Credit Associations in Eritrea (2008).
African Geographical Review, 2008, Vol. 27, pp. 17 - 33, 2008. (First author with L. VanderNeut)

The Last, 'Long Step': Reintegration of Repatriates in Eritrea (2005).
Journal of Refugee Studies, 2005, Vol. 18, No. 2, pp. 165 - 88.

Refugee Settlements in Southern Sudan: Using Multivariate Analysis to Assess Household Well-Being (2001).
African Geographical Review, Vol. 21, pp. 61 - 78. (First author with K. Wilson)

"Energizing" Rural Space: The Representation of Countryside Culture for Economic Development (2001).
Journal of Cultural Geography, Vol. 19, No. 1, pp. 53 - 74.

Revisiting the "Rural Revolution" in East Carolina (2001).
The Geographical Review, Vol. 90, No. 3, pp. 432 - 445.

Refugee Repatriation in a Changing World Order: A Game Theoretic Analysis (2000).
Journal of Conflict Resolution, Vol. 40, No. 3, pp. 460 - 478. (Second author with L. Zeager)

“Southern” Exposure: Teaching Third World Geography (1994).
Journal of Geography, Vol. 93, No. 3, pp. 210 - 222.

The Peasant Economy of Refugee Resettlement in Eastern Sudan (1993).
Annals of the Association of American Geographers, Vol. 83, No. 2, pp. 320 - 346.

Conceptualizing Food Security and Famine in Sudan (1991).
Northeast African Studies, Vol. 11, No. 2, pp. 1 - 19.

Border Pastoralism in Eastern Sudan (1990).
The Geographical Review, Vol. 80, No. 4, pp. 401 - 415.

Food, Wages and Profits: Mechanized Schemes and the Sudanese State (1990).
Economic Geography, Vol. 66, No. 2, pp. 140 - 155.

Social Differentiation among Eritrean Refugees in Eastern Sudan: The Case of Wad El Hileau (1990).
Journal of Refugee Studies, Vol. 2, No. 4, pp. 403 - 418.

The Political Economy of Livestock Marketing in Somalia (1988).
African Economic History, No. 17, pp. 81 - 98. (Second author with A. Samatar and L. Salisbury)

Self-Settling Refugees in Africa (1986).
The Rural Sociologist, Vol. 6, No. 4, pp. 290 - 295.

Non Refereed Publications – Chapters, Entries, Book Reviews, and Editorials (23)

The Surprising “Terrain” of University-Level Geography in Ethiopia (2013)
Ethiopian Geographical Journal, Vol. 6, No. 1, pp. 3 - 21. (First author with Desalegn W., Tegegne G., and Yirgalem M.)

Entry – Sudan: Geography and Economy (2008).
New Encyclopedia of Sub-Saharan Africa, J. Middleton (ed.), Volume 4, pp. 525 - 528, New York: Charles Scribner.

Chapter – Post-ing the Cinema: Reassessing Analytical Stances toward a Geography of Film (2008).
In *The Geography of Cinema - A Cinematic World*, C. Lukinbeal and S. Zimmermann (eds), pp. 25 - 47. Stuttgart: Franz Steiner. (Third author with D. Dixon and L. Zonn)

Review – *Repatriation, Integration or Resettlement: The Dilemmas of Migration among Eritrean Refugees in Eastern Sudan*, By Sadia Hassanen. In *Journal of Refugee Studies* (2008), Vol. 21, No. 3, pp. 412 - 414.

Entry – Refugees: Geographical Aspects (2001).
International Encyclopedia of the Social and Behavioral Sciences, pp. 12895 - 12901, UK: Pergamon.

Review – *Managing Displacement: Refugees and the Politics of Humanitarianism*. By Jennifer Hyndman.
In *Gender, Place and Culture* (2001). Vol. 8, No. 312 - 314.

Chapter – “Country Living”: Rural Non-Farm Population Growth in the Coastal Plain of North Carolina (1999).
In *Reshaping the Countryside: Perceptions and Processes of Rural Change*, N. Walford, J. Everitt, and D. Napton, (eds.) pp. 77 - 90, Wallingford: CAB International, Lead author with R. Gordon.

Review – *Internally Displaced People: A Global Survey*, By Janie Hampton (ed.).
In *International Journal of Population Geography* (1999), Vol. 5, No. 1 - 2, pp. 1 - 2.

Entry – Sudan: Geography and Economy (1998).
Encyclopedia of Africa South of the Sahara, J. Middleton (ed.), Vol. 4, pp. 166 - 169, New York: Charles Scribner.

Editorial – Missing the Point: Refugee Aid in Sudan. *Refugee Participation Network* (1998), No. 3, p. 7.

- Review – *The Peopling of Africa*, By J. Newman.
In *Annals of the Association of American Geographers* (1997), Vol. 87, No. 2, pp. 393 - 394.
- Review – *The State of the World's Refugees: In Search of Solutions*, By UNHCR.
In *The International Migration Review* (1997), Vol. 31, No. 4, pp. 1126.
- Chapter – Reconstituting Households and Reconstructing Home Areas: The Case of Returning Eritreans (1996).
In *Search of Cool Ground: Displacement and Homecoming in Northeast Africa*, T. Allen (ed.), pp. 66 - 79, London: James Curry.
- Chapter – Riding the Fifth Wave: Building a Global Transpark in Rural North Carolina (1996).
In *Snapshots of the Carolinas: Landscapes and Cultures*, G. Bennett (ed.), pp. 203 - 207, Washington: Association of American Geographers. (First author with K. Carey and L. Zonn)
- Chapter – The New Nomads: An Overview of Refugee Migration in Africa (1995).
In *The Migration Experience in Africa*, J. Baker and T. Aina (eds.), pp. 197 - 219, Uppsala: Nordiska Afrikainstitutet.
- Review – *Pastoralism in Africa: Origins and Development Ecology*, By A. Smith.
In *The Geographical Review* (1995), Vol. 85, No. 1, pp. 361 - 363.
- Chapter – The Dynamics of Refugee Repatriation: The Case of Eritreans in Eastern Sudan (1994).
In *Population Migration and the World Order*, W. Gould and A. Findlay (eds.), pp. 225 - 248, Sussex: John Wiley.
- Chapter – “Internal Refugees”: The Case of the Displaced in Khartoum (1993).
In *Geographic Processes and Patterns of Forced Migration*, R. Black and V. Robinson (eds.), pp. 33 - 46, London: Belhaven Press.
- Review – *South Africa's Labor Empire: A History of Black Migrancy to the Gold Mines*, By J. Crush, et. al.
In *The Professional Geographer* (1993), Vol. 45, No. 1, pp. 100 - 101.
- Editorial – Hidden Tears of Sudan's Refugees, *The Raleigh News & Observer* (March 15th, 1992), pp. G1 - 3.
- Chapter – “Spontaneous Self-Settlement?” Evidence from Unassisted Eritreans (1992).
In *Proceedings of the Symposium on Refugees and Displaced Persons in Africa*, Institute for African Development, Cornell University, pp. 72 - 79.
- Review – *Environment and Development in Africa: Selected Case Studies*, By J. Blackwell, et. al.
In *Environment and Planning A* (1992), Vol. 24, No. 9, pp. 1368 - 1369.
- Review – *Irrigation in Africa: Lessons of Experience*, By J. Moris and D. Thom.
In *The Professional Geographer* (1991), Vol. 43, No. 3, pp. 381 - 383.

Mentoring Student Research

Undergraduate Supervision

- Income Inequality: Capital in the Twenty-First Century – E. Lodge, Honors Project (Fall 2014)
- Coffee in Ethiopia – K. Gerber, Honors Project (Fall 2014)
- Publishing an Online Ethiopian Geography Using Intelligent Web Maps and Storytelling Templates – A. Hughey and B. Hilbrands, Grant Supported Research (Summer 2014)
- The Geography of Health in the US – M. Langeland, Honors Project (Spring 2014)
- Successful Reforestation Efforts in Ethiopia – G. LePage, Independent Study (Summer 2013)
- Economic Development in Ethiopia – M. McCarthy, Independent Study (Summer 2010)
- The Power of Place in World Geography – B. Vander Kooten, Honors Project (Spring 2010)
- An Electronic Atlas for Eritrea – A. Quackenbush, Science Division Fellow (Summer 2009)
- Voluntary Credit Associations in Africa – L. Vander Neut, McGregor Summer Fellowship (Summer 2007)

Economic Development in Nigeria – E. Richardson, Independent Study (January 2007)
Refugee Reintegration – B. Schrontenboer, McGregor Summer Fellowship (Summer 2002)
The Geography of Africa on the Web – S. Den Boer, Honors Project (Spring 2002)
Virtual Expedition of African Game Parks – L. Van Essendelft, Honors Project (Spring 2002)
Refugee Resettlement in North America – R. Barton, Independent Study (Spring 2001)
Migration Patterns Among Community Shelters – T. Woody and B. Eppes, Honors Project (Spring 2000)

Graduate Supervision

Thesis Director, *Land Use Change in Gazankulu, South Africa: Integrating Shuttle Photography and Field Research*
G. White, Graduate Student in Geography (Completed in 2000)

Thesis Director, *Rural Non-Farm Residential Growth in Eastern North Carolina*
R. Gordon, Graduate Student in Geography (Completed in 1996)

MA Committee, *Paradise is Relative: Labor Transition in the Seafood Processing Industry of Eastern North Carolina*
E. Selby, Graduate Student in Geography (Completed in 1998)

MA Committee, *The Meaning of Home as Portrayed in Novels of George Lamming and Paule Marshall*
R. Horner Graduate Student in Geography (Completed in 1991)

Selected Presentations

Invited Lectures

Addis Ababa University – Department of Geography & Environmental Studies, June 2013
GIS – A Platform for Transforming Geospatial Data in Ethiopia

Dilla University – Department of Geography & Environmental Studies, May 2013
Writing a New Geography of Ethiopia: An Invitation to Participate

Dilla University – National Conference on Development and Environment, May 2013
“Seeing” Blindness from a Geographical Perspective (Keynote Speaker)

Bahir Dar University – Department of Geography & Environmental Studies, May 2013
GIS – A Platform for Transforming Geospatial Data in Ethiopia

Mekelle University – Department of Geography & Environmental Studies, April 2013
Writing a New Geography of Ethiopia: An Invitation to Participate

Haramaya University – Department of Geography & Environmental Studies, February 2013
Writing a New Geography of Ethiopia: An Invitation to Participate

Gondar University – Department of Geography & Environmental Studies, May 2012
Writing a New Geography of Ethiopia: An Invitation to Participate

Addis Ababa University – Department of Geography & Environmental Studies, April 2012
Writing a New Geography of Ethiopia: An Invitation to Participate

Bahir Dar University – Department of Geography & Environmental Studies, December 2011
Writing a New Geography of Ethiopia: An Invitation to Participate

University of Malaya – Geography Department, July 2005.
Refugee Flight, Resettlement and Repatriation: The Case of Eritrea

Western Michigan University – Geography Department, March 2003
Refugees and Rural Change in East Africa

West Virginia University, Consortium for Faculty and Course Development in International Studies, November 1999

Topics: *Global Restructuring; Refugee Migration; Labor Migration*

Northwestern University, African Studies Program, January 1997
The New Nomads: African Refugees in a Changing Global Order

Oxford University, Refugee Studies Programme, July 1993
Populations in Danger: A Global Overview

University of Glasgow, Applied Population Research Unit, June 1993
Choice or Context? Eritrean Refugees in Eastern Sudan

University of North Carolina at Chapel Hill, Geography Department's Symposium, October 1992
The Dynamics of Exile and Return: The Case of Eritrean Refugees

Cornell University, Institute for African Development (Invited Presentation), October 1991
"Spontaneous Self-Settlement"? Evidence from Unassisted Eritreans (Symposium on African Refugees and IDPs)

International Conferences

International Geographical Union (Durban, South Africa), August 2002
The "Last Step": Reintegration of Refugees that Return to Eritrea

3rd International Rural Geography Symposium (Halifax, Canada), July 1999
Revisiting the "Rural Revolution": Nonmetro Manufacturing on the Coastal Plain of North Carolina

XVII Congress of the European Society for Rural Sociology (Chania, Crete), August 1997
"Energizing" Rural Space: Economic Development and the Establishment of Territorial Identities

University of London, Symposium on Geographical Perspectives on Forced Migration (Invited Paper), September 1991
Refugee Settlement and Agrarian Change in Eastern Sudan

Professional Meetings

Association of American Geographers

Washington, DC - 2010; Las Vegas - 2009; Philadelphia - 2007; Chicago - 2006; Los Angeles - 2002; New York - 2001; Pittsburgh - 2000; Ft. Worth - 1997; Charlotte - 1996; San Diego - 1992; Miami - 1991; Toronto - 1990

Institute of British Geographers

London - 1993

African Studies Association

Orlando 1995; Boston - 1993; Atlanta - 1992; Baltimore - 1990

Selected Professional Service

Chair, Geo Department, Calvin College, 2009 - 2015
Supervised an 8-person department of geography, geology, and environmental studies
Oversaw growth in majors from highest level to date (from 20 students to 80+ students)

Chief Editor and Cartographic Designer, National Atlas of Ethiopia, 3rd Edition, Ethiopian Mapping Agency, 2013 - 2015

Editorial Board, *African Geographical Review*, 2008 -

Invited Panelist, Doing Collaborative Research with African Scholars, Fulbright Orientation for Sub-Saharan Africa.
Washington, DC, June 2014

Workshop Organizer. "Reliable Geospatial Information for Sustainable Development," Ethiopian National GIS Summit.
UN Economic Commission for Africa Conference Center, Addis Ababa, Ethiopia (5-day workshop for 50 attendees)

External Examiner, PhD Examination – Teferee Makonnen, Addis Ababa University, Department of Geography & Environmental Studies, June 2013

Editor, *Ethiopian Geographical Journal*, Volume 6, Number 1, 2013

Conference Organizer. "Creating an Ethiopian Online Atlas," Digital Atlas Workshop. Bahir Dar University, (5 day workshop for 24 geographers)

External Examiner, PhD Examination – Chalachew Getahun, Addis Ababa University, Department of Geography & Environmental Studies, June 2012

Director, McGregor Student Fellows Program, Calvin College, 2004, 2006 - 2010
Coordinated annual research program for undergraduate students doing mentored research with faculty

Member, International Development Studies Committee, Calvin College, 2006 -

Member, African and African Diaspora Studies Committee, Calvin College, 2003 -

Director, African and African Diaspora Studies Program, Calvin College, 2005 - 2006

Editor, *African Geographical Review*, 2001 - 2004

Director, Africa Specialty Group, Association of American Geographers, 2000 - 2002

Coordinator, Undergraduate Program, Department of Geography, East Carolina University, 1998 - 2000
Administered BS and BA degrees for 60 majors (i.e., recruitment, programming, Geography club)

Director, Contemporary Agriculture & Rural Land Use Specialty Group, Association of American Geographers, 1997 - 2000

Instructor, USAID Tripartite Linkage Agreement, UNC – Chapel Hill & University of Asmara, August 1997 - June 1998

Director, African Specialty Group, Association of American Geographers, 1994 - 1996

Chair, Department Curriculum Committee, East Carolina University, 1990 - 1994
Implemented substantial revisions of the undergraduate curriculum

Chair, African Specialty Group, Association of American Geographers, 1990 - 1992
Oversaw growth in membership to its highest level to date (220 members)

Referee, National Science Foundation Proposals (Five proposals)

Referee for Manuscripts:

Annals of the Association of American Geographers

International Journal of Population Geography

African Geographical Review

Population, Space and Place

Tijdschrift Voor Economische en Sociale Geografie

Canadian Journal of African Studies

Ethiopian Geographical Journal

The Ethiopian Journal of Social Sciences

International Migration Review

Journal of Refugee Studies

International Migration