Ebby S. Luvaga

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Teaching Professor

Department of Economics, Iowa State University

EDUCATION:

Ph.D. degree in Economic Education, Ohio University, Athens Ohio, June 1996

M.A. degree in International Affairs with a concentration in Economics and Development Studies, Ohio University, June 1990.

B.S. degree in Business Administration with a minor in Economics, Berea College, Berea, Kentucky, 1988

B.A. degree in Music General Curriculum, Berea College, Berea, Kentucky, 1988

TEACHING RESPONSIBILITIES:

Econ 110: Orientation course for new students (every fall semester)

Econ 297: Internship in Agribusiness (every fall)

Econ 385: Economic Development (every spring)

Co-instructor, International Travel Courses focusing on Production Agriculture, Trade and Business in:

- Australia— (Spring, 2008, 2011, 2014, 2017, and 2023)
- Argentina---(Spring, 1999, 2001, 2006, 2009, 2012, 2015, and 2018)
- Panama--- (Fall 2000, 2002, 2004, 2006, 2008, 2012, 2014, 2016, 2018, and Fall 2023)
- Spain---(Spring 2003, 2005, 2010, 2013, 2016, and 2019)

Co-Instructor: International Travel Course to the United Arab Emirates with a focus on Culture and Economic Diversification in the UAE (Fall 2013, 2017, 2018, 2019, and 2022) Co-instructor—Exploring the Agri-Culture of Belize (Spring, 2019)

AWARDS AND RECOGNITION:

2023 University Learning Communities Outstanding Award

2023 CALS Outstanding Service in Student Recruitment and Retention Award

2021 Calendar Honoree Women Impacting ISU

Spring 2020: Inducted into Iowa Beta Chapter- Gamma Sigma Delta Honor Society of Ag

Spring 2014: Inducted into Cardinal Key Honor Society—Oldest ISU Honor Society

2000- Present: Graduate Faculty Standing, Department of Economics

2012-2013 Wilbur L. Layton Award for Faculty who strongly supports student success

2011-2012 College of Ag and Life Sciences Learning Community Coordinator Award

2010-2011 ISU McNair Faculty Mentor of the Year Award

2009-2010 Exemplary Peer Mentor Supervisor Award

2008-2009 Learning Community Innovation Award (Team Award)

2007-2008 ISU Foundation Academic Adviser Impact Award

2006-2007 Learning Community Champion Award

2002-2003 College of Agriculture Academic Adviser of the year Award

Engineers Without Borders, Faculty Program Leader to Belize, May 2009

Phi Beta Delta—Honor Society for International Scholars.

PROFESSIONAL EXPERIENCE AND ADMINISTRATIVE RESPONSIPILITIES:

Department of Economics, Iowa State University, 1997-Present (unless specified)

Coordinator, International Agriculture Interdisciplinary Major: College of Ag and Life Sciences (CALS)-Fall 2019-Present

- Designated CALS faculty with signatory authority over requests/changes for all CALS Majors
- Served on the advisory committee for over ten years; currently chair.
- Approve and make changes to Degree Audit requests by faculty across CALS Departments
- Meet with students and answer questions about major and minor requirements and approved courses
- Recommend changes to program requirements in consultation with the Dean of Global Programs.

Coordinator for Undergraduate Academic Advising

- Work with four faculty and one professional adviser; ensuring efficient operations of the undergraduate advising team.
- Manage budget for department's first year student Learning Communities (LC).
- Hire and supervise 12 Peer Mentors to work with first year LC students.
- Departmental liaison to the offices of admissions, registrar, and Dean of Students
- Maintain signatory authority on most paperwork related to undergraduate programs
- Coordinate and facilitate adviser meetings and on going adviser oreintation and training.
- Serve on departmental and college ad hoc, academic advising and recruitment committees.

Undergraduate Academic Advising

- Primary adviser for all incoming first year students and international agriculture majors.
- Work collaboratively with other advisers of advising related issues.
- Monitor student academic progress and serve as an associate adviser to all other upper level (up to 500) students in the department of economics.
- Counsel and advice students on personal and academic matters including degree requirements, degree audits, policies and procedures, study abroad and career issues.
- Compose and submit student letters for scholarships, internships, and permanent jobs

Undergraduate Recruitment and Retention

- Review and evaluate transfer student degree audits and course substitutions.
- Initiate appropriate intradepartmental action to recognize outstanding students.
- Provide information and services to prospective students and their parents.
- Actively promote departmental programs through participation in on/off campus activities.
- Prepare official reports on program statistics, trends, evaluation, outcomes and other surveys.
- Participate in developing and updating recruitment materials, degree requirement sheets, and typical program of study sheets.
- Organize and implement summer new student and transfer orientation programs.
- Survey and evaluate other programs and institutions, where necessary, then provide input for curricular changes and updates.
- Participate in the evaluation and award of undergraduate scholarships.
- Secure university funding through competitive grants to support Ag Business Learning Community and international activities.

International & Diversity Programs:

- World Food Prize; Global Youth Institute Faculty Expert, 2012-2019
- Engineers Without Borders Faculty leader for a needs assessment trip to Belize, C.A, 2009
- Faculty with signatory authority of approval over international agriculture secondary major requests for all CALS majors.
- Hosted Cochran and Young African Leadership Initiative Fellowship participants.
- Primary adviser for Ag Bus students with international agriculture as a secondary major.
- Departmental liaison and contact on international programs and opportunities.
- Facilitate student involvement in diversity and international programs.
- Secure grants to support the initiation and development of international academic programs and opportunities for students
- Coordinate and teach international travel courses
- Review curricular and exchange agreements/partnerships with international universities
- Past departmental contact and representative to Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS).
- Previously served on the College of Agriculture and Life Sciences Diversity and Recruitment & Retention Committees.

RESEARCH AND GRANTS

Part of a \$1.7 million USAID funded project on Farmer Decision Strategies for Improved Soil Fertility Management in Maize-Bean Production Systems in Uganda and Mozambique-Spring 2014- Fall 2017

Secured a \$58,00 grant through the *Cochran Fellowship Program for Nigeria-Women in Agriculture Africa & Middle East* to host a team of eight women entrepreneurs from Nigeria for 2 weeks, summer 2017

Co-Investigator: The Benefits and Concerns Regarding Production and Capture of Methane from Various Waste Materials and Utilization of Methane for Energy (Swine Research Report, Iowa State University, April, 1999)

Teaching material contribution for Spain/U.S. with Dr. Sergio Lence: Spring 2005:

- -Comparative Economic Analysis of Swine Sector in the U.S and Spain.
- Historical Contexts and Comparisons of Agricultural Policies in the U.S. and the E.U.

Comparative Marketing Analysis of Agricultural Products in USA & Argentina: Awarded \$20, 000 competitive Council on International Programs (CIP Grant) to initiate and implement a course on "Comparative Marketing for Agricultural Products" between U.S.A and Argentina

Awarded two industry grants in 1999 and 2000 totaling \$70,000 to support students participating in the initial travel course for students to Argentina and Brazil.

Awarded over \$280,000 (approx. \$11,500 each academic year) competitive grant in the past 25 years for implementation and administration of Learning Communities and peer mentoring for first year students majoring in agricultural Business and Economics.

Development issues that impact the economic capacities of women in rural Kenya. Received a \$3,000 competitive grant for an exploratory visit for this study (*Dec. 1999*).

PRESENTATIONS

Luvaga. "An Introduction to Iowa State University, College of Agriculture and Life Sciences, and ISU Extension and Outreach". Presented at LAUTECH University, Ogbomosho Oyo State, Nigeria. September 2019.

Luvaga. "Economic Development, Gender, and Trade in Africa, JPAC & Women in Agriculture" USDA- WASHINGTON, D.C. March 2019.

Luvaga, Abala, & Gitau. "A multidisciplinary approach towards understanding the role of women as key contributors to a better and stronger Kenya". KESSA Conference, Atlanta Georgia. September 2018.

Luvaga. "Feeding the Future: Why Women Hold the Key to Curbing the Impending Global Hunger and Food insecurity". Presentation at PAWC Tuskegee, Alabama. December 2017.

Luvaga. "Cooperatives as a Catalyst for Increasing Income and Market Opportunities for Farmers". Presentation at Agra-Innovate West Africa Lagos Nigeria, November 2017.

Luvaga. "The Role of Insurance in Promoting Innovation in the Ag Industry". Presentation at Agra-Innovate West Africa Lagos Nigeria. November 2017

Luvaga. "Challenges for Women in Agriculture and strategies for Sustainable Development". Presentation at Agra-Innovate West Africa, Lagos, Nigeria. November 2017

Luvaga. "Utilizing Imperfect and Inconsistent Data: Economic Feasibility Analysis of Common Bean (Phaseolus vulgaris L.) Production in Uganda and Mozambique". Presented at the Legume Innovation Lab Meeting in Ouagadougou Burkina Faso, August 2017.

Luvaga, Brandau, et. al. "Learning Community Best Practices: Innovative Ideas for Your Learning Community". Presented at the Learning Community Institute, Iowa State University. May 2017.

Luvaga et. Al. "Smallholder Farmer Constraints in Participation in Common Bean Markets in Uganda and Mozambique". Poster Session presented at the Legume Innovation Lab Meeting in Livingston, Zambia, August 2016.

Luvaga. "Community Library and Computer Center Project in Maliki Village, Bungoma County, Western Kenya—Lessons Learned." KESSA, Atlanta Georgia, September 2016

STUDENT COMMITTEE WORK AND MENTORSHIP

- Mandela Washington Young African Leaderships Initiative (YALI) Mentor for Nigerian Scholar, Summer 2017
- Committee Member, Namah Chiamo Taku Epse Forchu, Master's Degree candidate Community and Regional planning, completed Spring 2019
- Committee Member, for Jake Smith, Master's Degree candidate in Sustainable Agriculture—never completed but now pursuing a PhD. in Economics at ISU.
- Committee Member for Elise Regen, PhD candidate in Sustainable Agriculture. Elise received a Fulbright grant to do research in Egypt for 9 months.
- Three Honors and Independent Study Student Mentorship

COMMITTEE/SERVICE WORK AND OTHER INVOLVEMENT

- Editorial Board Member, Kenya Studies Review (KSR) Journal, 2019-Present
- College of Ag Academic Affairs Committee (Fall 2005-Present)
- Faculty Senate Academic Standards and Advising Committee, 2011- 2019
- Department of Economics Curriculum Committee (2004-2009; and 2019-2020)
- Awards (Alumni and Student) Committee, Department of Economics, 2019-2020
- University Advising Awards Review Committee (2009 and 2010)
- All University Judicial (AUJ) Hearing Board (2001-2016)
- University Learning Community Advisory Committee (LCAC) (2001-2012)
- Co-Chair, Curriculum and Faculty Development Subcommittee of LCAC (2002-2012)
- Recruitment and Retention Committee, Department of Economics 1997-2007, chair 2001-2002
- Undergraduate Ad Hoc Committee, Department of Economics (2002-2008)
- Department of Economics Outcomes Assessment Committee (2002-2005)
- Faculty Advising Committee, Department of Economics (1997-present)
- College of Agriculture Recruitment and Retention Committee (2000-2004), chair
- College of Ag Transfer and Articulation Committee (2000-2009)
- Adviser, Kenya Student Association (1999-2009)
- Adviser, UAE Student Organization, (2013-2016)
- Adviser, Cardinal Key Honor Society (Spring 2014-Present)
- Adviser, Sigma Alpha (Professional Sorority for Women in Ag), (1998-2000)
- Committee Adviser and Member of Planning Committee, Minorities in Agriculture and Natural Resources and Related Sciences (MANRRS) (fall 1997 & spring 1998).
- Member, College of Agriculture, Diversity Committee (1997-2000).