05 January 2022

Co-Directors
Mentoring Program to Support NSF Grant Proposals by MSI Faculty
NBER

Ref. Cover letter

Dear Sir/Madam,

Greetings from Claflin University, South Carolina. Claflin University is one of the oldest HBCU in South Carolina established in 1869. I am serving as an associate professor of economics (tenured) at the school of business of Claflin University. I believe this mentorship program will be very helpful for me to submit competitive grant proposals to National Science Foundation.
I am hereby submitting this cover letter along with support documents to participate in the Mentoring Program to Support NSF Grant Proposals by MSI Faculty. My research interest includes industrial agglomerations, regional economic development, and emerging market studies.

I am hereby submitting following documents as advised:

i. One-page summary of the proposed grant funded projects
ii. CV
iii. Contact information and other information as required (please see here below this cover letter)

Please note that our school of business and the Claflin University leadership are always very supportive of our grant writing initiatives. Accordingly, Dr. Nicholas Hill, Dean, School of Business, Claflin University will send a letter of support to Elisa Pepe (EPEPE@NBER.ORG) per requirements.

Thank you and I look forward to hearing from you.

Sincerely,



Abdullah Khan

Associate Professor of Economics
School of Business, Claflin University
Phone: 803-535-5479 (office)
Email: akhan@claflin.edu

Applicant's contact information: Name: Dr. Abdullah Khan
Phone: (803)-535-5479 (office), 404-229-2295 (mobile),
Email: AKHAN@CLAFLIN.EDU

Research field of interest:

List of past grant applications to the NSF and other external organizations:

Grant proposals that received externally funding (role: P.I. or Co-P.I.)

Project name CITRUS-III: Claflin Interdisciplinary Training and Research for Undergraduate Studies (CITRUS),
Administrative role: co-Primary Investigator (co-P.I. with Dr. Belinda Wheeler)
Sponsoring agency: Charles Koch Foundation
Implementation period: January 2018 through February 2019
Activity synopsis: Under this project CITRUS, three activities were accomplished: a. book reading club meetings in which students read and discussed assigned books both in person and online (via blog posts), attended guest lecture series and got glimpses of professional networking opportunity with the guest speaker after each session; c) students completed mentored research projects and presented the research output at an international conference International Conferences on Applied Management. The topic of the research was the use of Citibot in promoting civic engagement in the city of North Charleston.
Project name: CITRUS –II Claflin Interdisciplinary Training and Research for Undergraduate Studies (CITRUS),
Administrative role: co-Primary Investigator (co-P.I. with Dr. Belinda Wheeler)
Sponsoring agency: Charles Koch Foundation
Implementation period: September 2016-August 2017
Activity synopsis: Under this project CITRUS, three activities were accomplished: a. book reading club meetings in which students read and discussed assigned books both in person and online (via blog posts), attended guest lecture series and got glimpses of professional networking opportunity with the guest speaker after each session; c) students completed mentored research projects and presented the research output at national and international scholarly meetings. Two student researchers made conference presentations at two nationally and internationally recognized conferences (Ecological Society of America 2017, August 11, 2017, Portland, Oregon and International Conference on Advancement in Management, July, 2017, Bowling Green, Kentucky). The research topics were trends of surface climate temperature in the United States over past half a century and managerial imperatives of climate change management.

Project name**: Claflin Interdisciplinary Training and Research for Undergraduate Studies (CITRUS),**
Administrative role: Primary Investigator
Sponsoring agency: Charles Koch Foundation
Implementation period: August 2014-July 2015

Activity synopsis: Under this project CITRUS, three activities will be accomplished: a. book reading via Kindle Fire 6"; 2) guest lecture series; c) mentored research projects for students to explore the potentials of the local community to spur economic development via community engagement.

Grant proposals submitted but did not receive funding or awaiting funding decision

Project name: Study to Assess Feasibility of Tech-Leveraged Wellbeing Enhancement Options in Rural 'Food Deserts'
Administrative role: co-P.I.
Proposal submission period: 2021 (funding decision pending)
Sponsoring agency: U.S. Department of Agriculture

Project name: Young African Leadership Institute (Mandela Fellowship)
Administrative role: Principal Investigator (administrative director)
Proposal submission period: 2018 (Awaiting decision of the sponsoring agency)
Sponsoring agency: U.S. Department of State / IREX

Project name: Food Diplomacy: A Recipe for Entrepreneurship (for promoting entrepreneurship in the food industry in India, Nepal and Bangladesh).
Administrative Role: co.-Principal Investigator
Proposal submission period: 2018
Sponsoring agency: U.S. Consulate in Kolkata, West Bengal**, India**

Project name: Claflin University-American Youth Leadership Program (for study abroad visit of Claflin University student cohorts to Bangladesh)
Administrative role: Principal Investigator
Proposal submission period: 2015
Sponsoring agency: U.S. Department of State

Project name: Empowerment of Bangladeshi Youth with Disabilities program (for leadership skills development among the youth in Bangladesh).
Administrative role: co-Primary Investigator
Proposal submission period: 2014
Sponsoring agency: U.S. Department of State

Project name: Minorities Retirement Program (to raise awareness about retirement planning in the Orangeburg County area)
Administrative role: Principal Investigator
Proposal submission period: 2013
Sponsoring agency: Joint RFP solicited by U.S. Department of Education and U.S. Social Security Administration

Contact information for a dean or other senior administrator who can attest to the presence of institutional support for grant applications to the NSF and other entities:

Dr. Nicholas Hill, Dean, School of Business, Claflin University,
Phone: (803)-535-5689
Email: NHILL@CLAFLIN.EDU

ABDULLAH M. KHAN
Associate Professor
School of Business
Claflin University
400 Magnolia St., Orangeburg, SC 29118
Phone: 803-535-5479
Email: akhan@claflin.edu
https://www.claflin.edu/academics-research/faculty-research/meet-our-faculty/abdullah-khan

Citizenship

Citizen of the United States

Research and Teaching Interests

Economics of Innovation, Industrial Organization, Public Economics, Economics of Development, Emerging Market Studies

Academic Leadership Experience

Served as a **Departmental coordinator** for School of Business, Claflin University (Fall 2016-Fall 2017)

-Served from January 2016 to May 2017 as one of the departmental coordinators (I served as the departmental coordinator for the areas of finance, accounting, and economics disciplines). During this time, as one of the coordinators I performed day-to-day administrative duties as preparation and review of teaching schedules, evaluation of transcripts of transfer students, handling of early registration day (ERD) events representing School of Business on weekdays and during weekends, co-ordination of faculty meetings, substation of faculty members on leave due to medical reasons or due to other extenuating circumstances etc.

Teaching Experience

Associate Professor (August 2018-present)
School of Business
Claflin University, Orangeburg, South Carolina

Assistant Professor (August 2012- July 2018)
School of Business
Claflin University, Orangeburg, South Carolina

Visiting Assistant Professor (August 2010 – July 2012)
Department of Economics, Finance and Quantitative Analysis
Coles College of Business, Kennesaw State University, Kennesaw, Georgia

Adjunct Faculty Member (January 2009- July 2010)

Department of Economics, Finance and Quantitative Analysis
Kennesaw State University, Kennesaw, Georgia

Teaching Assistant (August 2007-December 2008)
Georgia State University

Education

Ph.D., Economics (May 2010)
Georgia State University
Dissertation title: 'Trends in Industrial Agglomeration: The Case of U.S. Manufacturing Industries, 1988-2003'

Master of Arts, Economics (May 2007)
Georgia State University

Master of Business Administration (May 2003)
Western Kentucky University

Bachelor of Social Science (major in Economics**)** (August 1992)
University of Dhaka

Leadership Training: Harvard University

Completed a special leadership development workshop titled "Art and Practice of Leadership Development' at Harvard University's Kennedy School from 10th May 2019 through 17th May 2019.

Recently Received Awards and Recognitions

- Received Hunters Award for Teaching Excellence 2019 from Claflin University in May 2019. More about this prestigious and highly competitive award Claflin University can be found from the following web link: https://tinyurl.com/y4qdn2vm
- Received Excellence in Teaching award 2019 from School of Business of Claflin University in May 2019

Peer Reviewed Publications

Paper published in peer reviewed Journal:

Ridley, D., Llaugel, F., Daniels, I., & Khan, A. (2021). Randomized Objective Function Linear Programming in Risk Management. *Journal of Applied Mathematics and Physics, 9*(3), 391-402. (full text download link: https://www.scirp.org/journal/paperinformation.aspx?paperid=107635)

Ridley, D. and Khan, A. (2020) Randomized Constraint Limit Linear Programming in Risk Management. *Journal of Applied Mathematics and Physics*, **8**, 2691-2702.
doi: 10.4236/jamp.2020.811199. (full text download link from one drive: https://claflin-my.sharepoint.com/:b:/g/personal/akhan_claflin_edu/EVkwKuEmurBPmQD-

ySL9eGUB40xoVq5O9iEN6cu2ImJlww?e=F7EmsE)

Ridley, D., & Khan, A. (2019). Decoupling Entrepreneurship Capital from Capital Stock. Bulletin of Political Economy, 13(1), 77–86. (Full text downloadable link: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3522018)

Khan, A. M. (2017). Macroeconomic Determinants of Economic Growth: A Cross-Cohort Study of Anglophone, Francophone and Hispanophone Countries. Journal of Business and Behavioral Sciences (Full text downloadable link: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3101767)

Khan, A. M. (2017). Trends in Innovation Activities in Manufacturing Industries Across Development Echelons. International Journal of Business and Social Research, 07(06), 13-40. (Full text downloadable link: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3006430)

Khan, A. M. (2014). Impact of Employment Agglomeration on Patented Innovation in U.S. Manufacturing Industries from 1986 to 2008. *International Journal of Business and Social Research*, 4(10), 25-42. (Full text downloadable link: http://ssrn.com/abstract=2522776

Khan, A. M. (2012). Impact of Globalization on Productivity of U.S. Manufacturing Labor: 1988-2003. *International Journal of Business and Social Research*, *2*(5), 203-218 (Full text download link: http://ssrn.com/abstract=2161887)

Khan, A. M., & Roy, P. A. (2011). Globalization and the Determinants of Innovation in BRICS versus OECD Economies: A Macroeconomic Study. *Journal of Emerging Knowledge in Emerging Markets, 3*, 29-45 (full text downloadable link: http://digitalcommons.kennesaw.edu/cgi/viewcontent.cgi?article=1037&context=jekem)

Khan, A. M. Roy, A. K., & Veliyath, R. (2011). Globalization and International R&D Flows into Emerging Markets: Nomothetic Evidence. *Journal of Emerging Knowledge in Emerging Markets, 3*, 118-140. (full text downloadable link: http://digitalcommons.kennesaw.edu/cgi/viewcontent.cgi?article=1042&context=jekem)

Khan, A. M. & Rider, M. (2010). The Impact of Globalization on Agglomeration: The Case of U.S. Manufacturing Employment from 1988 to 2003, Working paper no. 10-07, Georgia State University.(full text download link http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1670211)

Khan, A. M. & Sjoquist, D. (2006), *Adequate Funding of Education in Georgia: What Does It Mean, What Might It Cost, How Could It Be Implemented?,* Fiscal Research Center Report no. 129, Georgia State University (published in May, 2006) (full text downloadable link: http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1682958);

Khan, A. M. and Begum, N. (1996). Training and Development: The Bangladesh Context (March 31, 1996). PROSHIKHYAN-Journal of Bangladesh Society for Training and Development, 3(2):56-62,1996. (full text download link: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2120778).

Book review published in peer-reviewed journal:

Khan, Abdullah M., Book Review of Title: 'Media Innovations: A Multidisciplinary Study of Change' (edited by Storsul, Tanja and Arme Krumsvik) (October 15, 2014). Communication Research Trends, Vol. 33, No. 4, 2014. Full text downloads available at SSRN: http://ssrn.com/abstract=2557880

Book Chapters

Wrote seven (07) assigned chapters for an iBook Titled 'Introduction to Business' under Claflin University iBook initiative. The seven iBook chapters written and submitted between June 2016 and July 2017 are titled as follows:

-The U.S. Business environment

-Entrepreneurship, new ventures, and ownership of business,

-Managing and Organizing

-Human resource management

-Information and communication technologies for Business

-Money and banking

-Managing business finances

Referee / Peer Reviewer:

Reviewed following articles as a referee to the 'International Journal of Business and Social Research' in the calendar year 2014:

1. Peer reviewed paper titled "Ukraine and the IMF: An Uneasy Cooperation" was completed in September 2014
2. Peer reviewed paper titled "Cooperatives and Property Rights: Hansmann's Contribution" was completed in August, 2014

Conference Paper Presentations

Khan, A. (2021). Indigenous Entrepreneurship in a Cherokee Reservation in North Carolina: Some socioeconomic and environmental perspectives. Paper presented at International Conference on Women in Entrepreneurship hosted jointly by Claflin University and Bhiba-Varati University, West Bengal, India, 15th September 2021.

Khan, A. (2020). Entrepreneurial Ecosystem In USA: A State-Level And MSA-Level Comparison of Statistical Significance of a Set of Examined Determinants, paper presented at the Southern Economic Association's 90th Annual Meeting. 23rd November 2020.

Khan, A. (2019). The Inalienable Duo: Adequacy and Equity of K-12 Public Education in South Carolina, Paper presented at Education Equity Conference, University of South Carolina, Columbia, South Carolina on 15 January 2019.

Khan, A., Wheeler, B., Vogt, G., and Boyd, T. (2018). CITIBOT: An Interactive Chatbot Promising Enhanced Possibilities of Civic Engagement, Infrastructure Maintenance, and Overall City Governance in A Digital Age, Paper presented at 25th Annual Conference of the International Association for Applied Management, Las Vegas, Nevada, July 17–19, 2018

Khan, A. and Green, A. (2018): Millennials' Preferred Teaching and Assessment Method Mix for Millennials, University Research Day 19th April 2018, Poster Presentation at Claflin University, Orangeburg, South Carolina.

Khan, A. (2017). Title: "Impact of fiscal policies on innovation, employment, and entrepreneurship in the United States" *Paper presented at* the Southern Economic Association's 87th Annual Meeting in Tampa, Florida in November 2017.

Khan, A.M., Banerjee, S., Woods, J., Stearns, P. & Pandey, S. (2017). Title: "Perceptions of Justice and Effectiveness of Organizational Communication Modes on Conflict Resolution in India and USA: An Inter-Generational Study". Paper presented at International Conference on Advancement in Management (ICAM) annual conference in Bowling Green, Kentucky in July 2017.

Khan, A.M. & Grewal, H. (2017). Title: "Effectiveness of flipped classrooms on learning outcomes: evidence from an HBCU of South Carolina". Paper presented at the inaugural South Carolina Conference on Innovations in Teaching and Learning in Higher Education (SCCITL) on July 14, 2017.

Khan, A.M. (2017). Title: "How to be your second boss: Some entrepreneurial myth busting (yes, customer will always remain as the first boss!", Paper presented at the International Conference on Environmentally Sustainable Entrepreneurship at Claflin University on 12 April 2017.

Khan, A. (2016). Title: "Employment Agglomeration Trends in U.S. Retail Industry". Paper presented in 82nd Annual Meeting of International Atlantic Economic Society in October 2016.

Khan, A., Stearns, P. and Wood, J. (2016). Title: "Impact of communication preference on conflict management: An intergenerational and Intersectoral study", paper presented at International Conference on Advancement in Management (ICAM) annual conference in Jacksonville, Florida in July 2016

Khan, A. (2015). Title: "Macroeconomic Determinants of GDP Growth across Development Spectrum and Dominant Language Groups: A Comparison across 'Anglophone
, Francophone, Hispanophone countries, as well as, across OECD countries and Emerging Market countries," paper presented at Southern Economic Association's 85th annual conference in November 2015 in New Orleans, LA

Khan, A. and Grewal, H. (2015). *"Engaging the Millennials Better: The Experience of Flipped Classroom".* Paper presented at a conference titled "Teaching Economics: Instruction and Classroom Based Research" in February 2015 in Pittsburg, Pennsylvania.

Khan, A. (2014). *Trends in Employment Agglomeration of U.S. Service Sector Industries from 1998 to 2012.* Paper presented at the Southern Economic Association's 84th Annual Meeting in Atlanta, GA in November 2014.

Khan, A. (2013). *Impact of Employment Agglomeration on Patented Innovation in U.S. Manufacturing Industries from 1988 to 2008. Paper presented at* the Southern Economic Association's 83rd Annual Meeting in Tampa, Florida in November 2013.

Khan, A. (2012). *Globalization and Patented Innovation in Developing Vs. Developed Countries across Eight Manufacturing Industries from 1980 to 2008.* Paper presented at the Southern Economic Association's 82nd Annual Meeting in New Orleans, Louisiana in November 2012.

Presentation at the Claflin University Research Day

Khan, A. (2018). Group Accountability, Peer Influence Effects, Social Network Dynamics, And Individual's Performance: A Cross-sectoral Discourse. The paper presented at Claflin University Faculty Research Symposium on 10 November 2018 in Orangeburg, South Carolina.

Khan, A., Walker, D., & Green, A. (co-presenters). Emerging Market Hong Kong: A study of ICT Industry, Garments and fashion Industry and Banking Industry. Paper presented on 25 March 2017 at Claflin University Research Day.

Khan, A. (2015). Macroeconomic Determinants of GDP Growth Across Development Spectrum and Dominant Language Groups: A Comparison of Countries with Anglophonic, Francophonic, and Hispanophonic Heritages. Paper presented on 24 October 2015 at Claflin University Faculty Research Day.

Khan, A., Woods, J., & Stearns, P. (co-presenters). Title: "The Impact of Procedural and Distributive Justice and Applied Interpersonal Communication Preferences on Organizational Conflict Resolution", Paper co-presented on 24 October 2015 at Claflin University Faculty Research Day.

Khan, A. & Davis, R. (co-presenters). Title: "The impact and development of a mobile application for entrepreneurs". Paper co-presented on 24 October 2015 at Claflin University Faculty Research Day.

Mentored student research projects presented at Claflin University Research Day

Green, Antwayn (mentor: Dr. Abdullah Khan), Presented mentored paper titled: "Preferred learning and assessment methods for the Millennials", Claflin University Research Day, April 19, 2018

Green, Jamari (mentor: Dr. Abdullah Khan). Presented mentored paper titled: "Banking in the Orangeburg County, South Carolina" on 25th March 2017 at Claflin University Research Day.

Heslop, Kareem & Nguyen, Ngan (Mentor: Dr. Abdullah Khan). Presented mentored paper titled: "Climate Change in the United States-An Empirical Approach" on 25th March 2017 at Claflin University Research Day.

Walker, Damion & Green, Antwayn. (Mentor: Dr. Abdullah Khan). Presented mentored paper titled "Garments, fashion and IT industries in Hong Kong" on 25th March 2017 at Claflin University Research Day.

UNCF-Koch Mentorship

- Serving as online mentor for UNCF-Koch scholars since 2017 and attended the mentors' summits

Special / Invited Presentation

Khan, A., Wheeler, B., Mondal, A., Hill, J. (co-presenters). How to write grants. Co-presented in Spring 2017 semester (08 May 2017). My presentation was particularly focused on anecdotal experience of best practices regarding effective writing of grants.

Faculty / Leadership Development Workshop / Conference Participation

Attended and served as advisor and chairperson to the CU student teams that participate in the International Business Case competition hosted by Georgia State University -CIBER. March 04-05, 2021

Attended Southern Economic Association's 90th Annual meeting sessions (virtually, via zoom), November, 2020

Attended the 2020 annual conference of SACS COC sessions. This year's conference was conducted virtually. December 8-9, 2020

Attended RE-EXAMINING AND RE-FOCUSING THE TEACHING OF AFRICAN SOCIETY & CULTURE – A Virtual Workshop. This event was jointly sponsored by Jointly Sponsored by the University of Florida Center for African Studies, Boston University African Studies Center, Harvard University Center for African Studies, Reinhardt University & The international Studies Consortium of Georgia (ISCOG). 11th June 2021

Attended Southern Economic Association's 90th Annual meeting sessions (virtually, via zoom), November, 2020

Attended Claflin University Academic Affairs Retreat on June 12, 2019

Attended leadership development workshop at Claflin University on May 28, 2019

Attended education equity workshop at University of South Carolina in January 2019

Attended professional development sessions at Claflin University on various topics including research compliance, career pathways for millennial students, Gen Ed assessment etc. in 2019 and 2018

Attended Faculty Research Day at Claflin University in November 2018

Attended conference of International Association of Applied Management in Las Vegas, Nevada, July 2018.

Attended General education workshop titled 'Designing General Education'. The workshop was facilitated by Dr. Kimberly Filer on August 01, 2017.

Attended General education workshop titled 'Developing workforce skills in Students: An Introduction'. The workshop was held on May 17, 2017.

Attended CIC Workshop for Department and Division Chairs in Savannah, Georgia, March 29-30, 2017. The workshop was organized by The Council of Independent Colleges.

Attended academic retreat titled 'Designing program pathways throughout general education'. The workshop retreat was facilitated by Dr. Kimberly Filer of Virginia Tech on March 10, 2017

Attended faculty development seminar titled 'Creating an inclusive campus'. The speaker was Dr. Beverly Guy-Sheftall. The seminar was held at Claflin University on January 31, 2017.

Attended faculty development seminar titled 'Mind of a journal reviewer'. The seminar was held at Claflin University on November 29, 2016.

Attended professional development seminar hosted by South Carolina Chapter of American Association of Blacks in Energy (AABE). The day-long seminar was held at the SCANA corporate headquarters in Cayce, South Carolina on

Attended faculty development seminar titled 'Orange is not the new black'. The seminar was held at Claflin University on September 27, 2016.

Attended faculty development seminar titled 'Technology in the Classroom'. The seminar was held at Claflin University on September 15, 2016.

Attended a faculty development seminar titled 'Preparing students to be job ready'. The seminar was held at Claflin University on August 18, 2016.

Attended a conference titled 'Developing a Center for Innovation on Campus' in Cleveland, Ohio, September 19-21, 2016. The conference was organized by Academic Impressions.

Attended Apple iPad Training hosted by Panther STEPS QEP, Claflin University, July 9-10, 2015.

Attended Entrepreneurs Summit hosted by the Black Enterprise. The event was held from 13th through the 16th May 2015 in Atlanta, Georgia.

Attended Summer Faculty Development Academy titled 'Teaching Today's Learners', May 18-19, 2015, hosted by Center for Teaching and Learning, and Extended Studies of South Carolina State University.

Attended Summer Faculty Development Academy titled 'Teaching Today's Learners', June 10-11, 2013, hosted by Center for Teaching and Learning, and Extended Studies of South Carolina State University.

Presented paper at Southern Economic Association's annual conference in New Orleans, LA on 18 November 2012. Presented paper title is: "Globalization and Patented Innovation in Developing vs. Developed Countries across Eight Manufacturing Industries, 1990-2008";

Attended a day-long workshop on 'Default prevention and retention planning' conducted by USA Funds on 14th March 2013 at Claflin University;

Attended a webinar on Minority social security retirement planning sponsored by Department of Education and Social Security Administration on March 14th, 2013

Attended Southern Economics Conference 2012 in New Orleans, LA

Attended Social Business and Microcredit Forum of the University System of Georgia, October 17, 2011

Attended Southern Economic Conference 2011 in Washington D.C.

Attended Georgia State University's Center for International Business Education and Research (CIBER) conference on international business educators' training in 2010 and 2011

Attended Southern Economic Conference 2010 in Atlanta, Georgia

Attended Southern Economic Conference 2009 in San Antonio, Texas

Entrepreneurship Development Related Organizational Affiliations and conference participation

-Faculty co-advisor, Sigma Nu Tau, Claflin University Chapter
-Faculty co-advisor, Student Business Plan Competition, Claflin University
-Attended Black Enterprise Entrepreneurs' Summit in May 2015 in Atlanta
-Mentored a cohort of 13 (thirteen) students on modules of economics and entrepreneurship under UNCF-Koch scholar program.

Past and present service / leadership in various Committees

Student mentorship
-Serve as a mentor for UNCF-Koch Scholars from around the nation (2016-present). The objective of this mentorship is to help student scholars to better conceptualize how the study of entrepreneurship, innovation and economics contribute to well-being for individuals, communities and societies.

University-wide committees (served/serving between Fall 2012 and Fall 2019):

-Member, Claflin University Excellence in Academic Advising Committee (appointed in Spring 2019)
The goal of this committee is to evaluate the state of the academic advising and recommend future initiatives to maintain a culture of excellence in academic advising at Claflin University.

-Member, Research Day Planning Committee
(contribution highlights: serving on this committee since the inception of CU research day events. Attended brainstorming session regarding successful hosting of the research day events and actively participated to make the research day events successful in various ways including securing rooms in GTK for the event, and serving as presenter, research mentor, co-tabulator, assistance etc.).

-Member, Certificate course development committee
(contribution highlights: shared ideas about potential certificate courses that can supplement students' regular diplomas to bolster their credentials at the job market).

-Member/Chair, Faculty Development Committee.

(contribution highlights: idea sharing with other members on the committee to offer faculty development workshop / seminar sessions that are relevant and of interest to faculty members, conducted faculty survey and analyzed and reported survey results with the committee so that more relevant faculty development opportunities can be shared in the future)

-Member, Gates Planning Committee
(contribution highlights: contributed to the drafting process of the Gates grant proposal development. Participated gates planning committee meetings.)

-Member/chair, Faculty Development Committee

(contribution highlights: as member / chair of the committee surveyed faculty members to obtain preference for topics of faculty development workshop and lecture series and tabulated and reported the survey results and facilitated with the committee to organize events aligned with the survey results).

-Member, Faculty Colloquia Committee
(contribution highlights: participated in committee meetings for organizing colloquia session of topics relevant for faculty development).

-Member, Conflict of interest committee

-Member, General Education Committee
(contribution highlights: participated in meetings, brainstorming sessions and workshop sessions regarding General Education revitalization initiatives in a quest for aligning the General Education curriculum with CU Panther promise and Carolina Cluster Career Pathways initiatives and the 21st Century workforce needs).

-Member, Academic Affairs Committee
(contribution highlights: attended academic affairs committee meetings and shared opinions regarding approval of new courses, course name changes, etc.).

-Member, University Webpage Upgrading committee: (contribution highlights: participated in tele-workshop on this initiative with CU colleagues and the third-party technology company tasked to facilitate with this initiative, coordinated with faculty members to have their updated information for the publication on the web, met with other members of the committee at the SBA and University level).

School of Business committee services:

School of Business committees:

Chair, Annual Business Plan Organizing Committee (since Fall 2018 serving as chair of the committee, in the past served as co-chair since 2014 along with Dr. Robin Davis)

Spearheaded committee activities that led to successful hosting of 6th annual business competition. The contributions include but not limited to call committee meetings, set agenda, write meetings, develop judges' guidelines and evaluation rubrics, and communicate with participating teams at each stage of elimination (i.e., preliminary round and semi-final round). Coordinate with committee members and all concerned stakeholders regarding logistics and communicate with judges and participants and all other stakeholders to ensure successful hosting of the event. This competition is open to any Claflin University student across any of the four schools (school of business, school of education, school of natural science and mathematics, and school of humanities and social sciences).

Chair, faculty recruitment committee:

(contribution highlights: conducted recruitment committee meetings for short listing of applicants for both full time and part time positions, conducted Skype interview session of faculty job candidates, coordinated campus visit of short listed candidates, developed itinerary of the candidates visiting CU campus to meet Provost, Vice-Provosts, Dean, Chair, Coordinators, faculty members and students. Arranged presentation sessions by candidates during campus visit. Coordinated travel and lodging arrangements for the campus visiting candidates. Because of concerted effort by the recruitment committee and CU leadership both at the SBA level and University level this semester (Fall 2017) seven new faculty members joined SBA (three full time on ground and four part-time both on ground and online).

Chair, Senior exit exam committee:

(contribution highlights: Administered senior exit exams after coordinating necessary background work which includes coordination regarding securing of exam venue, departmental procurement of adequate tests from ETS, organization of supplementary review/prep-sessions for graduating seniors.).

Co-chair, Business plan competition committee
(contribution highlights: I have been contributing to successful hosting of annual business plan competition since its inception five years ago. Contribution includes review of submitted business plans along and grooming of participants by providing feedback on their business plan development process and getting them ready for formal presentations. As co-chair of the Business Plan competition committee I assisted in successful hosting of four successive yearly competitions in which Claflin University awarded $40,000 to winning student teams. One team got to present at the White House; one team was selected to pitch in the regional competition in Charlotte, NC (Charlotte Venture Challenge Fund).

Co-adviser, Sigma Nu Tau:
(contribution highlights: Participate in events organizing for Sigma Nu Tau (SNT) and coordinate with SNT volunteers on the annual business plan competition day to ensure that the event is held smoothly as planned. Together with Dr. Davis till date we have facilitated with the induction of seventy-five (75) students into Sigma Nu Tau National Entrepreneurship Honor Society.)

Member, accreditation committee:
(contribution highlights: Attend accreditation committee meetings and prepare reports as assigned for the previous requirements and currently we are gearing up for the upcoming self-study year compliance per the ACBSP requirements.)

School of Business Technology Committee (contribution highlights: Reviewed assigned sections of School's website and suggested to update some typos or duplication of information on a given page).

Member, Business Week Committee:
As a member of this committee over a three-year period (2012-2014) we coordinated in bringing in 65 speakers to speak to students (2012, 2013, 2014)

Grant proposals that received externally sponsored funding (successful "external" grants)

Project name CITRUS-III: Claflin Interdisciplinary Training and Research for Undergraduate Studies (CITRUS),

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Activity synopsis: Under this project CITRUS, three activities were accomplished: a. book reading club meetings in which students read and discussed assigned books both in person and online (via blog posts), attended guest lecture series and got glimpses of professional networking opportunity with the guest speaker after each session; c) students completed mentored research projects and presented the research output at an international conference International Conferences on Applied Management. The topic of the research was the use of Citibot in promoting civic engagement in the city of North Charleston.

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Sponsoring agency: Charles Koch Foundation
Implementation period: September 2016-August 2017
Activity synopsis: Under this project CITRUS, three activities were accomplished: a. book reading club meetings in which students read and discussed assigned books both in person and online (via blog posts), attended guest lecture series and got glimpses of professional networking opportunity with the guest speaker after each session; c) students completed mentored research projects and presented the research output at national and international scholarly meetings. Two student researchers made conference presentations at two nationally and internationally recognized conferences (Ecological Society of America 2017, August 11, 2017, Portland, Oregon and International Conference on Advancement in Management, July, 2017, Bowling Green, Kentucky). The research topics were trends of surface climate temperature in the United States over past half a century and managerial imperatives of climate change management. The books read were:

a. Good Profit: How Creating Value for Others Built One of the World's Most Successful Companies -by Charles G. Koch
b. Abundant Community -by John McKnight
c. Seven Habits of Highly Effective People- by Steven Covey
d. The Entrepreneurial Mind- by Kevin Johnson and Peter Block
e. It's the Way You Say It- by Carol Fleming
f. Our Black Year -by Maggie Anderson
g. Globalization and American Popular Culture- by Lane Crothers

h. Billions of Entrepreneurs: How China and India Are Reshaping Their Futures and Yours-By Tarun Khanna

Project name**:** Claflin Interdisciplinary Training and Research for Undergraduate Studies (CITRUS),

Administrative role: Primary Investigator
Sponsoring agency: Charles Koch Foundation
Implementation period: August 2014-July 2015

Activity synopsis: Under this project CITRUS, three activities will be accomplished: a. book reading via Kindle Fire 6"; 2) guest lecture series; c) mentored research projects for students to explore the potentials of the local community to spur economic development via community engagement. The kindle e-Books used for discussion and blog postings are as follows:

a. The secrets of college success by Lynn Jacobs and Jeremy Hyman
b. Delayed Gratification: 12 Principles for Achieving Financial Freedom by Rick Katz
c. It's the Way You Say It: Becoming Articulate, Well-spoken, and Clear by Carol Fleming
d. The Rules of Work by Richard Templer
e. The Rules of Life by Richard Templer
f. The rules of Management by Richard Templer
g. The Abundant Community: Awakening the Power of Families and Neighborhoods by John McKnight and Peter Block
h. Freakonomics by Stephen Dubner
i. The Entrepreneur Mind: 100 Essential Beliefs, Characteristics, and Habits of Elite Entrepreneurs by Kevin Johnson
j. Africa Rising: How 900 Million African Consumers Offer More than You Think by Vijay Mahajan

Grant proposals that received CU funding (successful internal grants)

-Project name: Preferred Teaching and Assessment Method Mix for Millennials
Administrative role: Principal Investigator (two student researchers assisted with this project)
Implementation period: Summer 2017
Activity synopsis: The objectives of this research project were to gather and analyze the responses of the members of the millennial generation regarding their preferred teaching and assessment methods, to explore whether the members of the millennial generations are more prone to have "transactional" mindset than members of their preceding generations, and to analyze if exposure to student organization activities and course group projects or community service projects. The results of the research project can be helpful for educators in modifying their teaching and testing strategies based on the student feedback.

-Project name: The impact of justice perception and preferred communication modes on organizational conflict management: an intergenerational and inter-sectoral study
Administrative role: co-Primary Investigator (Co P.I. with Dr. Patrick Stearns)

Implementation period: Summer 2016
Activity synopsis: Under this project we analyzed the impact of organizational justice perception, and preferred communication modes on organizational conflict management. We considered it from generational, as well as, sectoral perspectives. The data was collected from various manufacturing and service industries from South Carolina.

-Project name: Macroeconomic Determinants of GDP Growth across Development Spectrum and Dominant Language Groups: A Comparison of 'OECD countries and Emerging Market Countries Across Anglophonic, Francophonic and Hispanophonic Heritages
Administrative role: Principal Investigator
Implementation period: Summer 2015
Activity synopsis: In this research project, I explored economic growth determinants of countries after grouping them per varied stages of development and three dominant language groups

-Project name: The impact and development of a mobile application for entrepreneurs
Administrative role: Co-Primary Investigator (Co-P.I. with Dr. Robin Davis)
Implementation period: Spring 2015
Activity synopsis: Under this SEED grant a mobile phone application will be developed for small and medium business entrepreneurs and will be tested for the App's performance in enhancing productivity of user-entrepreneurs in their day to day business management.

Grant proposals submitted but did not receive funding or awaiting funding decision

Project name: Young African Leadership Institute (Mandela Fellowship)
Administrative role: Principal Investigator (administrative director)
Proposal submission period: 2018 (Awaiting decision of the sponsoring agency)
Sponsoring agency: U.S. Department of State / IREX

Project name: Food Diplomacy: A Recipe for Entrepreneurship (for promoting entrepreneurship in the food industry in India, Nepal and Bangladesh).
Administrative Role: co.-Principal Investigator
Proposal submission period: 2018
Sponsoring agency: U.S. Consulate in Kolkata, West Bengal, India

Project name: Claflin University-American Youth Leadership Program (for study abroad visit of Claflin University student cohorts to Bangladesh)
Administrative role: Principal Investigator
Proposal submission period: 2015
Sponsoring agency: U.S. Department of State

Project name: Empowerment of Bangladeshi Youth with Disabilities program (for leadership skills development among the youth in Bangladesh).
Administrative role: co-Primary Investigator
Proposal submission period: 2014
Sponsoring agency: U.S. Department of State

Project name: Minorities Retirement Program (to raise awareness about retirement planning in the Orangeburg County area)
Administrative role: Principal Investigator
Proposal submission period: 2013
Sponsoring agency: Joint RFP solicited by U.S. Department of Education and U.S. Social Security Administration

Service on special assignment projects

- Serve as a mentor to UNCF-Koch Scholars since 2016
- As a member of the CU team participated in successful hosting of an international conference on environmentally sustainable entrepreneurships under the grant funded project titled "Indo-US 21st Century Knowledge-Initiative ("K-I project") which is being implemented jointly with the University of Calcutta, India and Claflin University, USA. My contribution ranged from logo designing for the conference brochure to arrange logistics to present individual research paper at the Conference to help with the transportation for guests travelling to Orangeburg, SC for participating in the "K-I project" events including joint team meetings and the international conference that was held from 11th through 13th April 2017.

- Attended the African American Economic Summit 2017 held at CU campus on August 05, 2017. Contribution included presentation of the key note speaker to the audience and uploading of a post-conference paper survey on Survey Monkey so that conference participants can share their feedback either on traditional paper copy or electronically using their mobile devices or laptops or PCs.

Courses Taught /Teaching at Claflin University

Graduate Courses

ECON 602 Managerial Economics (on ground and online sections)
ECON 502-01 Survey of Economic Analysis- (On ground and Online sections);
BADM 616-Issus in Global Management (on ground)
BADM 634 Investing in New Ventures (on ground and online sections)
BADM 504 Quantitative Methods in Business (on ground sections)

Undergraduate courses

ECON 411-01 Managerial Economics (on ground sections)
ECON 201-Principles of Macroeconomics, (two sections on ground in Fall and one section on ground in Spring)
ECON 202-01 Principles of Microeconomics (two sections on ground in Spring and one section on ground in Fall)
ECON 200 -Survey of Economics (on ground section)
BADM 310-51 Business Research (on ground sections)
BADM 313-51 Business Research (on ground sections)

BADM 301- Business Statistics (on ground sections)

Professional development seminar courses

BDAM 492-Sr. Professional Development Seminar-II (on ground sections)
BADM 491-Sr. Professional Development Seminar-I (on ground sections)
BDAM 392-Jr. Professional Development Seminar-II (on ground sections)
BADM 391-Jr. Professional Development Seminar-I (on ground sections)

Advising activities

- Over last five years advised hundreds of students from the School of Business (formally) and many others from other schools (informally)
- As of 26 August, 2017, My Claflin portal displayed I am adviser to fifty (50) students who are currently registered (Fall 2017)
- I advise students on their Capstone research. Over the last five years, I have advised hundreds of students either as a chair or as a member of their capstone research paper committee. Last semester (Spring 2017) I served

Audio-Visual Learning Materials Development

To aid student learning, I have created several video lectures, web link of some of these educational videos are provided here below as sample:

Robustness check of market outcomes of simultaneous shifts of demand curve and supply curve
https://www.youtube.com/watch?v=WTw1IB8wwRs

How to calculate nominal GDP and Real GDP using price indices
https://www.youtube.com/watch?v=QQWbZHsZ1KE

How to calculate market demand from individual demands and differentiate change in demand from change in quantity demanded
https://www.youtube.com/watch?v=sMwzedXiXGA&t=51s

Rule of 70: How to calculate time required for GDP of a country to get doubled?
https://www.youtube.com/watch?v=eF0FxJ4RUII&t=1s

How to conduct regression analysis using Microsoft Excel?
https://www.youtube.com/watch?v=Bpe7gjgPzHM

Service professional organizations

- Member, Southern Economic Association
- Member, American Economic Association
- Member, International Atlantic Economic Association

- Reviewer, International Conference on Applied Management
- Adviser, Sigma Nu Tau, Entrepreneurial Honors Society, Claflin University Chapter

Computer proficiency

- Data manipulation and forecasting tools: **SAS, STATA, SPSS,** and **Eviews**
- Geographical Information System tools: **ArcGIS-ArcMap**
- Office suite including **Access, PowerPoint** and **Project**
- Audio-visual content tools: **Adobe Captivate**
- Learning Management Systems: **Blackboard, WebCT Vista, Moodle,**

Fellowships and Scholarships

- Technical Assistance Scholar Program 2018-2019 (selected as a technical assistance scholar. This grant funded program competitively identified twenty scholars from the HBCUs. The fellows will participate in series of scholarly events and will submit grant proposal);

- United Nations' Development Program (UNDP) fellowship at Institute of Social Studies, Hague, Netherlands, 2000;

- Hubert Humphrey Fellowship at Pennsylvania State University, 2000-2001.

Public and Private Sector Experience Summary (1992-2001)

-Research Associate (May-August 2001) United Nations Headquarters, New York
• Developed a database of organizations rendering organizational and regional conflict management services;
• Organized an international conference. Central theme of the conference was diversity management at the workplace;
• Attended external meetings and seminars on behalf of the United Nations' Department of Economic and Social Affairs (UNDESA), public administration and management branch;

-Assistant Chief, (February 1998-May 2002) Socio-economic infrastructure division, Ministry of Planning, Government of Bangladesh
• reviewed project proposals, prepared population part of Annual Development program documents and Five-Year Plan documents.
• monitored project implementation status and wrote project evaluation reports
• Provided research, consulting, and leadership supports to integrate the health and population sector projects under the new initiative known as Health and Population Sector Program (HPSP) • Actively participated in improving the project implementation monitoring and evaluation practices in managing public sector projects mainly for the education, health and population sectors.

-Assistant Director (Training) (January, 1994-February, 1998) Bangladesh Public Administration Training Center, Dhaka, Bangladesh
• Prepared training calendars, manage training courses.

- Accomplished research projects on various issues ranging from good governance, poverty alleviation, sustainable environment management, to gender development, project management and micro credit management.
- Wrote books on good governance in Bangladesh and published peer reviewed research articles on 'role of bureaucrats under global market economy to promote socio-economic development'.
- Invited potential resource persons, trainers, and participants from academia, industry, government, NGOs & international development agencies
- Conducted Foundation Courses, Training of Trainers (TOT) courses, research methodology courses for at least 750 participants over a period of four years.
- Conducted research on sustainable forest management and micro-credit management.

-H.R. Manager, G.B. Garments, Narayanganj, Bangladesh (January 1993 -January 1994)

- Worked as a Human Resource Manager at an export oriented RMG firm

-Assistant Editor, *DeshDosh*-A news magazine of Dhaka, Bangladesh
(January -December 1992)

- As Assistant editor edited news items and interviewed policy planners and business leaders and academic researchers on contemporary issues surrounding development of trade and commerce and overall socio-economic infrastructure of Bangladesh.

Countries Traveled

Bangladesh, Belgium, France, Germany, India, Netherlands, China (mainland and Hong Kong), USA

Summary of two (02) proposed research projects

Study to Assess Feasibility of Tech-Leveraged Wellbeing Enhancement Options in Rural 'Food Deserts'

I propose to study technology-leveraged options to address wellbeing of residents of rural food deserts of South Carolina. Several researchers reported linkage between "distance-to-food stores" and obesity and related health challenges. Low income, low access residents of rural food deserts live miles away from nearest food stores and they often have inadequate access to transportation. Under purview of this proposed study, I plan to examine the feasibility of technology-leveraged options for rural food desert residents to buy healthy groceries online using EBT/SNAP cards, online ordering of grocery delivery and access to app-based ride sharing services.

Intellectual merit of the proposed study: There is a dearth of studies about the rural food desert residents' wellbeing and about the feasibility of technology-leveraged wellbeing enhancement options for rural food desert residents of South Carolina. Proposed study will survey rural food desert residents, as well as, other concerned stakeholders to collect socio-economic data and suggestions which will later be analyzed to assess the feasibility of technology-leveraged wellbeing enhancement options for residents of rural food deserts of South Carolina. Thus, this study will advance knowledge in the area of rural food desert residents and stakeholder preferences for wellbeing enhancement interventions.

Broader impacts of the proposed study: The findings of the study will be useful for both academicians and community development policy planners. The residents of rural 'food desert' with limited financial means are particularly vulnerable and may experience difficulties in having adequate access to fresh food (including fresh fruits and vegetables). The data to be collected and recommendations to be made upon completion of this proposed study will be useful for concerned stakeholders to undertake data-driven policy interventions leveraging technologies to enhance wellbeing of rural food deserts of South Carolina and of other states.

Study of Micro-determinants of Agglomeration in Manufacturing industry and Service Industry

I propose to study employment agglomeration trends of manufacturing and service sector industries. The two specific agglomerations of North Carolina that I am proposing to study are the agglomeration of furniture industry and the agglomeration of "the scientific research and development services industry". North Carolina's furniture is in the Greensboro-High Point Metropolitan Statistical Area. The research industry's agglomeration is in 'the Research Triangle Park' region of North Carolina that is in the Durham–Chapel Hill Metropolitan Statistical Area. It is well documented in the economic literature that industrial clusters or agglomeration promotes regional economic development. Academicians and policy planners are interested in knowing about the relative influence of micro-determinants of agglomeration so that appropriate policies can be adopted to spur economic growth via agglomeration.

Intellectual merit of the proposed study: The results of the proposed study are expected to provide new insights about the relative importance of major micro-determinants of agglomeration such as goods pooling, labor pooling and idea pooling. New information based on updated data about the influences of these micro-determinants will provide generalizable insights, knowledge and database in the study of regional employment agglomeration trends.

Broader impacts of the proposed study: The study of agglomeration pattern and efficacy of various micro-determinants is particularly important to advance the scholarship in the area of urban and regional development policy planning, to contribute in the industrial locational decision making deliberations, and to inform relevant stakeholders from federal, state and local government agencies to spur regional economic development.