

Executive Summary

Blueprint for Academic Excellence McNair Institute AY2022-2023

Highlights

The McNair Institute for Entrepreneurism and Free Enterprise at UofSC is entering its fifth year. We were honored this past year to be recognized as one of the top four emerging entrepreneurship centers in the country by the United States Association for Small Business and Entrepreneurship. Among other key accomplishments, we hosted several successful events, helped expand entrepreneurship courses at UofSC, achieved over 1,000 users on our online support platform, roughly doubled the size of the Entrepreneurship Living and Learning Community (again), and launched a new student initiative, with support of the South Carolina Department of Commerce, focused on connecting students to startups for internships, experiential learning and careers.

Mission Statement

The McNair Institute for Entrepreneurism and Free Enterprise provides world-leading education and support related to entrepreneurial leadership and free enterprise. The mission of the Institute is to develop a new generation of entrepreneurial leaders who have both the technical skills and the philosophical understanding of how the free enterprise system forms the basis of economic opportunity and prosperity for individuals in our country.

Vision Statement

The McNair Institute for Entrepreneurism and Free Enterprise at UofSC will be recognized, together with other McNair Centers, as the global leader in entrepreneurship and free enterprise education and support. Following the vision of Robert and Janice McNair, the Institute will empower a new generation of creative, productive leaders who will be positioned to enjoy the benefits of free markets, create jobs, and drive economic growth.

Values Statement

The McNair Institute teaches and models the principals of individual responsibility, free enterprise markets, and principled entrepreneurship. The Institute and its stakeholders focus on creating the greatest impact through dedication, teamwork, and leadership around initiatives in innovation, entrepreneurship, and free enterprise markets.



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Executive Summary

Goals - Looking Back

No goals have been entered for this section.

Goals - Real Time

Goals for the current Academic Year.

Goal 1 - Enhance education at UofSC by facilitating an appreciation for, an understanding of, and support for entrepreneurship and free enterprise.

<p>Goal Statement</p>	<p>According to the Institute for the Future (ITFF) and a panel of 20 technology, business and academic experts from around the world, 85% of jobs that will be available to our students in 2030 haven't even been invented yet. 56% of business leaders that they interviewed stated that schools will need to teach how to learn rather than what to learn to prepare students for these jobs. Understanding how to leverage innovation to create sustainable value (i.e. entrepreneurship and free enterprise) will be vital for the future success of our graduates. We are committed to providing cutting-edge, experiential course content, curricula, events, networks, and communications related to this critical area of entrepreneurship and free enterprise.</p>
<p>Linkage to University Goal</p>	<ul style="list-style-type: none"> • Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders. • Assemble and cultivate a world-class faculty and staff. • Create new pathways to research excellence to become AAU eligible. • Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive. • Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student. • Spur innovation and economic development through impactful community partnerships. • Build teams that win with excellence and character.
<p>Alignment with Mission, Vision, and Values</p>	<p>Driving an awareness and understanding of entrepreneurship and free enterprise is a fundamental component of our mission to develop a new generation of entrepreneurial leaders.</p>
<p>Status</p>	<p>Progressing as expected (multi-year goal)</p>
<p>Action Plan</p>	<ul style="list-style-type: none"> • Continue to develop and support courses and a minor in entrepreneurship and free enterprise. • Continue to grow and develop the Living Learning Community focused on entrepreneurship and innovation. • Initiate, coordinate and support events and communications related to entrepreneurship and free enterprise. • Facilitate University-wide systems and processes for the sharing of best practices, education-oriented collaborations, and

Goals - Real Time

	<p>advanced knowledge in entrepreneurship and free enterprise for faculty and staff.</p>
<p>Achievements</p>	<ul style="list-style-type: none"> • Revised course offerings to make them compelling to remote attendees, including the integration of new, online tools that allow for synchronous and asynchronous collaboration and mentoring for new venture ideas. Supported courses educating >250 students this past year, with >140 students enrolled in courses run directly by the McNair Institute. • Secured all letters of concurrence needed for a new entrepreneurship minor. • More than doubled the size of the Entrepreneurship and Innovation Living Learning Community (EILLC) to 114 students representing more than 30 academic pathways. The EILLC delivered 27 programs, averaging 40 participants each. • Held the fourth Annual McNair Entrepreneurship Showcase online engaging over 200 attendees, including 67 students. The virtual showcase format provided additional engagement experiences beyond an in-person event and will serve as a model for future virtual and hybrid events, including interactive Q&A with keynote speakers, virtual networking lounges, and recorded content accessible on our YouTube Channel. Throughout the year we also hosted, sponsored, spoke at, and/or provided access to a variety of other programs and events, averaging more than one per week. • Hosted a series of meetings to coordinate the sharing of best practices, collaborations, and advanced knowledge in entrepreneurship and free enterprise for faculty and staff including two university-wide Entrepreneurship Harmonizing meetings.
<p>Resources Utilized</p>	<p>Partnered with other academic units such as the Moore School and the Center for Teaching Excellence as well as McNair Institute advisers and other organizations to provide sufficient instructional capacity and support. Received sponsorship totaling \$25,000 from the Kennedy Pharmacy Innovation Center for academic and event support.</p>
<p>Goal Continuation</p>	<p>This is an ongoing goal for which the McNair Institute for Entrepreneurism and Free Enterprise will continue to scale its efforts.</p>
<p>Goal Upcoming Plans</p>	<ul style="list-style-type: none"> • Curriculum: Pending approval from the Office of the Provost, file the new entrepreneurship minor with the University of South Carolina. Continue to expand the scope and scale of entrepreneurship courses at UofSC. • Living Learning Community (LLC): Double the size to ~200

Goals - Real Time

	<p>students and continue to drive demonstrable engagement from Entrepreneurship and Innovation Living Learning Community members.</p> <ul style="list-style-type: none"> • Harmonizing meetings, systems, and processes: Continue to codify key concepts, learning objectives, and best practices for entrepreneurship education to facilitate a collaborative curriculum in entrepreneurship and free enterprise. Implement collaboration systems and processes. Formalize committees to work together between meetings. • Events and communications: Run and collaborate on events related to entrepreneurship and free enterprise, including an annual Entrepreneurism and Free Enterprise Showcase.
<p>Resources Needed</p>	<p>Our upcoming plans will require expanded partnerships with, and support from, other academic units and organizations such as the Office of the Provost and University Housing as well as with McNair Institute advisers and other organizations. We will solicit sponsorships for many of our initiatives and work within the budget that those sponsorships allow.</p>
<p>Goal Notes</p>	<p>We are approaching education in entrepreneurship and free enterprise holistically. An awareness of, and appreciation for, the importance of entrepreneurship and free enterprise is driven through compelling and inspiring events and communications. The Entrepreneurship and Innovation Living Learning Community, the Entrepreneurship Club, the McNair Student Advisory Counsel, and other engaged peer groups help drive an experiential, extra-curricular experience that enforces this. We ensure that our students have access to world class academic instruction accessible to any major and any year, and reinforce the academic training with advice, mentoring, and experiential learning with real startup companies and seasoned practitioners.</p>

Goals - Real Time

Goal 2 - Strengthen the entrepreneurial ecosystem and support network for the UofSC community.

Goal Statement	<p>Developing new ideas into sustainable ventures is almost always incredibly difficult and complex. It is also the driving force behind our nation's economy. Companies that are fewer than 6 years old have been creating essentially all of the net job growth in the United States for decades (according to data from the U.S. Census Bureau). We are committed to building a strong ecosystem and support network for entrepreneurial activity at UofSC both directly and through our faculty, staff, alumni, domain experts, advisers and others who encourage, inspire, and sustain our entrepreneurial community.</p>
Linkage to University Goal	<ul style="list-style-type: none"> • Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders. • Assemble and cultivate a world-class faculty and staff. • Create new pathways to research excellence to become AAU eligible. • Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive. • Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student. • Spur innovation and economic development through impactful community partnerships. • Build teams that win with excellence and character.
Alignment with Mission, Vision, and Values	<p>Supporting entrepreneurial leaders is a key component of our mission.</p>
Status	<p>Progressing as expected (multi-year goal)</p>
Action Plan	<ul style="list-style-type: none"> • Exercise scalable systems and processes to support entrepreneurs from early ideation through new venture formation and growth. • Grow, manage, and support a world class adviser network for our entrepreneurs and other stakeholders. • Facilitate compelling online content to engage and inspire a broad range of students, alumni, and other stakeholders. • Collaborate with and support other entrepreneurship organizations to leverage synergies.
Achievements	<ul style="list-style-type: none"> • StartupWind platform: Our virtual entrepreneurial support platform launched in July 2019 has achieved rapid success and critical mass, exceeding 1,000 users in Spring 2021, including students, faculty, advisors and partners. StartupWind was leveraged for a variety of purposes supporting courses, competitions, and advising. Notably, we facilitated the inaugural SC Innovates Statewide Student Pitch Competition, which included

Goals - Real Time

	<p>16 colleges and universities in South Carolina, and for which a UofSC team won fourth place. In spring 2021, we successfully tested speed advising on the platform, providing blitz-style events to connect students to advisors. Feedback has been very positive. The platform has become an anchor to our work serving students, and became especially important as we addressed pandemic protocols.</p> <ul style="list-style-type: none"> • Newsletter: Published a regular newsletter that has been well received with a mailing list of over 1,500 recipients. • Training: Completed training for online tools and Career Champion training to more broadly and effectively support students. • Partnerships: Provided support to, and strengthened relationships with, a number of entrepreneurship and free enterprise-focused organizations including the Faber Entrepreneurship Center, the Kennedy Pharmacy Innovation Center (KPIC), the USC-Columbia Incubator, the South Carolina Research Authority (SCRA), the South Carolina Department of Commerce Office of Innovation, the Young America's Foundation, the Foundation for Economic Education, and others.
Resources Utilized	<p>McNair Institute resources were heavily leveraged in collaborated with our many partners. We leveraged a \$50,000 grant from the S.C. Department of Commerce for our work with the StartupWind online platform connecting students to startups.</p>
Goal Continuation	<p>This is an ongoing goal for which the McNair Institute for Entrepreneurism and Free Enterprise will continue to scale its efforts.</p>
Goal Upcoming Plans	<ul style="list-style-type: none"> • Grow the scalable, online StartupWind platform at UofSC to support entrepreneurs from early ideation through a growing new venture. • Continue to engage a community of advisers that are willing to support entrepreneurs through a scalable, online platform. • Continue to strengthen relationships and engagements with other synergistic organizations through a range of collaborations.
Resources Needed	<p>In addition to ongoing collaboration with UofSC organizations, the McNair Institute will need additional funds to support software licensing fees and administration of new online tools. These funds are anticipated to come from grants and contracts.</p>
Goal Notes	<p>Supporting entrepreneurs is inherently "hands on" and labor intensive. UofSC has a strong network of faculty, staff, alumni, domain experts, advisers and others who can support our entrepreneurial community. We have started to have a major positive impact on entrepreneurship at UofSC by implementing scalable systems like StartupWind, together with scalable processes that allow us to efficiently connect advisors and other resources with entrepreneurs and aspiring entrepreneurs.</p> <p>The entrepreneurial ecosystem of UofSC can be complicated to</p>

Goals - Real Time

	<p>navigate for students and entrepreneurs that are new to the area. With strong relationships across UofSC, the State of South Carolina, nationally, and internationally, the McNair Institute is in a strong position to help UofSC entrepreneurs optimize the evaluation, development, and growth of their new ventures.</p>
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Goals - Real Time

Goal 3 - Increase the worldwide reputation of UofSC as a thought leader in entrepreneurship and free enterprise education and support.

Goal Statement	<p>The field of entrepreneurship is being developed rapidly on a global scale as new ventures and free enterprise markets play an ever more important role in national wealth creation and job growth. The talent, ideation and competition in entrepreneurship education and support is undeniably distributed across the globe. UofSC is well positioned as a recognized leader in this space through its compelling offerings, cutting-edge initiatives, and national and international relationships and partnerships.</p>
Linkage to University Goal	<ul style="list-style-type: none"> • Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders. • Assemble and cultivate a world-class faculty and staff. • Create new pathways to research excellence to become AAU eligible. • Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive. • Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student. • Spur innovation and economic development through impactful community partnerships. • Build teams that win with excellence and character.
Alignment with Mission, Vision, and Values	<p>By continually providing globally-recognized thought leadership in the space, the McNair Institute will help develop the strongest possible entrepreneurial leaders.</p>
Status	<p>Progressing as expected (multi-year goal)</p>
Action Plan	<ul style="list-style-type: none"> • Continue to engage and facilitate world class partnership boards to advise and support entrepreneurship and free enterprise initiatives at UofSC. • Expand and strengthen partnerships with a global network of institutions to ensure UofSC is on the leading edge of entrepreneurship and free enterprise education and support. • Continue to host meetings and events that position UofSC as a clear thought leader in entrepreneurship and free enterprise.
Achievements	<ul style="list-style-type: none"> • Continued to actively engage the McNair Partnership Council of 25 seasoned entrepreneurs and advisors in addition to dozens of alumni and entrepreneurship leaders excited to support UofSC entrepreneurs, setting the stage for a robust, diverse, and vibrant support network. • Continued to actively engage the McNair Student Advisory Council of 12 students who committed at least 10 hours of service to our efforts and were strong advocates for entrepreneurship and free enterprise education and support at UofSC. • Strengthened ties and collaborated on course content, teaching

Goals - Real Time

	<p>methodologies, entrepreneurship support, and ecosystem development with a number of national and international organizations in the United States, Asia, Europe, the Caribbean, and South America.</p> <ul style="list-style-type: none"> • Hosted, supported, and attended a number of meetings to position UofSC as a clear thought leader in entrepreneurship and free enterprise including serving as session proposal reviewer for the 2021 GCEC annual conference, a presentation to the S.C. Bar Association Committee on IP, hosting international accelerator program in partnership with StartupWind, participating in My Carolina Alumni Association Ask the Expert Workshop, running an Entrepreneurial Skills Workshop for business fraternities, and facilitating a number of speakers. • Hosted a number of meetings to position UofSC as a clear thought leader in entrepreneurship and free enterprise. Posted an online course on Intellectual Property in collaboration with StartupWind and Draper University.
Resources Utilized	Primarily McNair Institute resources with some external support.
Goal Continuation	Ongoing.
Goal Upcoming Plans	<ul style="list-style-type: none"> • Continue to expand Partnership Board working groups to support specific initiatives in a more focused and sustained way. • Continue to leverage the Student Advisory Council in specific initiatives, particularly in driving student awareness and engagement in events, communities, clubs, and initiatives. • Grow our partnerships with national and international organizations that optimizes both the strength and reputation of UofSC in entrepreneurship and free enterprise education and support. • Host meetings and events to position UofSC as a clear thought leader in entrepreneurship and free enterprise, including the invitation-only, annual McNair Innovation and Free Enterprise Summit.
Resources Needed	Primarily McNair Institute resources with some external support.
Goal Notes	<p>An engaged group of seasoned practitioners, domain experts, and students of entrepreneurship and free enterprise is actively supporting and helping to focus the McNair Institute's efforts on the most impactful initiatives. Bringing a diverse group together to provide input from a wide range of perspectives has helped to ensure that the Institute is capturing a fully inclusive, cutting-edge, optimized perspective for its strategic planning. Engaging on a global scale, in a very concentrated and strategic way, has enabled us to optimize both the strength and reputation of UofSC in entrepreneurship and free enterprise education and support.</p>

Goals - Looking Ahead

Goals for the next Academic Year.

Goals - Looking Ahead

No goals have been entered for this section.

Programs or Initiatives

Effective Programs or Initiatives

List your most effective programs/initiatives toward fulfillment of mission.

- University-wide, entrepreneurship harmonizing meetings. These meetings continue to be well received, although attendance dropped to about 20 attendees when we were forced to move the meetings online due to COVID-related protocols. Through these meetings, faculty and staff continue to collaborate between the College of Arts & Sciences, the College of Pharmacy, the Moore School of Business, the College of Engineering, the School of Nursing, The School of Journalism, and the Honors College, among others.
- Entrepreneurship and Innovation Living Learning Community (LLC). McNair Institute staff worked out of offices in East Quad residence hall to build strong relationships with the 114 students of this LLC. 16 of the students took the LLC's specially designed, linked course and were very closely engaged with the entrepreneurial ecosystem at UofSC. In addition to meetings, office hours, snack breaks, and other smaller events, the McNair Institute ran 27 programs for the LLC with an average of 40 participants at each event. Based on the success of the second year of this community, we received approval from University Housing and the Office of the Provost to double the size of this LLC a second time to ~200 students for the 2021-2022 academic year. This community was the first choice for >800 LLC applications for 2021-2022, requiring us to develop a rigorous review process for this now highly competitive community.
- McNair Entrepreneurship Showcase. Held online due to COVID-related protocols, this event in November 2020 featured Ashley D. Bell (former White House Entrepreneurship Policy Advisor and former SBA Regional Administrator) and Lou Kennedy (Nephron Pharmaceuticals President, CEO, and Owner) as keynote speakers and drew more than 200 people to engage with more than 33 startups and entrepreneurship resource providers.
- StartupWind online entrepreneurship support platform. This online platform is enabling many of our other initiatives to be much more scalable, accessible, and compelling. We more than doubled the user base of the platform in one year, exceeding 1,000 users in Spring 2021. In addition to supporting courses, competitions, and ongoing advising services for UofSC, we used StartupWind to facilitate an inaugural SC Innovates Statewide Student Pitch Competition, bringing together a partnership of 16 colleges and universities across the state, engaging more than 230 students from across the state with 111 entries and more than \$10K in cash prizes.
- Entrepreneurship minor and curriculum development. We have been collaborating with faculty and staff from all the schools and colleges to design an entrepreneurship minor and new entrepreneurship courses, with a focus on online, flipped classroom and asynchronous learning.
- Events: We supported an average of more than one event per week during the academic year.

Program Launches

List any programs/initiatives that were newly launched during the Academic Year or any programs/initiatives you would like to launch in the coming year(s). Describe the program/initiatives, provide financial requirements (including additional staff), and academic year in which you would launch. What key performance indicators are you utilizing to track the success of this program?

Connecting Students to Startups: Awarded a \$50,000 grant to focus on connecting students to startups, primarily with internships and experiential learning through our StartupWind online

Programs or Initiatives

platform.

Program Terminations

List any programs that were newly terminated or discontinued during the Academic Year. Provide justification as to why the program was discontinued.

N/A

Program Rankings

List any nationally ranked or external recognition during the Academic Year. For each, provide the formal name of the program followed by the name of the organization that issued the ranking, the date of notification, effective date range, and any other relevant information.

N/A

Initiatives and Fees

Initiatives

Describe any new initiatives your unit will need for the coming year.

N/A

Fees

List any new or changed fees that your unit has implemented or had to take on in the last academic year.

N/A

Community Engagement

Community Perceptions

Describe how your unit assesses community perceptions of your engagement, and how the unit assesses the impact of community engagement on students, faculty, community and the institution. Provide specific findings.

The McNair Institute partners closely with a wide range of entrepreneurs, economic developers, for-profit and not-for-profit corporate executives, academics, public servants, service providers and consultants. The Institute drives a large number of interactions between the broader community and our students, faculty and staff. These include experiential learning programs, internships, mentoring relationships, project collaborations, and other similar engagements. The McNair Institute records both the quantity of community engagements as well as the quality. In this past academic year, the McNair Institute documented 225 student engagements with the entrepreneurial community that were directly enabled by our team and facilitated events that resulted in more than 2,000 individual engagements within the entrepreneurial community. Survey feedback and other direct feedback indicates that these engagements were of the highest quality and had a significant impact. The quantitative engagement metrics and anecdotal feedback and testimonials have all been extremely strong and we continue to focus on community engagement as a key element of our strategic plan.

Collaborations

Internal Collaborations

List your Unit's most significant internal collaborations and multidisciplinary efforts that are internal to the University. Details should be omitted; list by name only.

Educational content and pedagogy collaborations with the College of Arts & Sciences, Darla Moore School of Business, Faber Entrepreneurship Center, Center for Marketing Solutions, College of Engineering and Computing, College of Nursing, College of information and Communications (School of Journalism and Mass Communications as well as School of Library and Information Science), School of Music, School of Law, College of Pharmacy, Kennedy Pharmacy Innovation Center, Arnold School of Public Health, College of Social Work, South Carolina Honors College, Center for Teaching Excellence, Rhodos Living Learning Community for Information, Design, and Computing, and others.

Ecosystem development and event collaborations with the Office of the Provost, Office of Economic Engagement, Technology Commercialization Office, Alumni Association, Career Center, University Housing / Residence Life, Information Technologies, UofSC Big Data Health Science Center, UofSC Communications and Public Affairs, UofSC Legal Counsel, SC Entrepreneurship Club, Business Fraternities, McNair Institute Student Advisory Council, and others.

External Collaborations

List your Unit's most significant external collaborations and multidisciplinary efforts that are external to the University. Details should be omitted; list by name only.

Educational content, pedagogy, ecosystem development and event collaborations with South Carolina Research Authority (SCRA), Department of Commerce Office of Innovation, USC-Columbia Incubator, Harbor Accelerator (Charleston), Next Innovation Center (Greenville), Richland Public Library, Foundation for Economic Education (FEE), SC Blockchain/PalmettoChain, Young America's Foundation, United States - China Intellectual Property Institute, Clemson University, Medical University of South Carolina (MUSC), The Citadel, Midlands Technical College, Stanford, Cornell, New York University, City University (Hong Kong), Chinese University of Hong Kong, University of Aruba, ESSEC Business School (Singapore Campus), University of Mannheim (Germany), Escola Brasileira de Administração Pública e de Empresas (Brazil), University of Auckland, EMLyon (France), Tech City Cayman Islands, McNair Institute Partnership Council, Digital Health Southeast, City of Columbia Office of Business Opportunities, Georgetown Innovation Center, Beaufort Digital Corridor, Open Source 101, Women's Business Center of South Carolina, and the McNair Centers at Houston Baptist University, University of St. Thomas, Rice University, Northwood University, American Society for Media Photographers - South Carolina Chapter, All Things Open, Columbia World Affairs Council, Graduate Women in Business, Columbia Chamber, Women's Business Center of S.C. at Columbia College, Richland Library, S.C. Department of Commerce Office of Supplier Outreach, Richland County Office of Small Business Opportunity, and others.

Campus Climate and Inclusion

Campus Climate and Inclusion

Activities the unit conducted that were designed to improve Campus, Climate, and Inclusion. The courses, curricula, and events developed and run by the McNair Institute are specifically design to be inclusive and compelling to students from a wide range of personal and academic backgrounds. We also include within our events activities and discussions specifically on the topic of diversity and inclusion.

The McNair Institute continues to recruit a diverse group of people to support our efforts in the Student Advisory Counsel, Partnership Counsel, Academic Harmonizing Group, Living Learning Community (LLC), and other groups and initiatives that we run. According to feedback from the students, our focus on diversity within these core groups has helped to create a welcoming environment for people from a broad range of different backgrounds.

We always invite a diversity, equity, and inclusion speaker to our Entrepreneurship Harmonizing Council meetings as well as many of our other events.

Concluding Remarks

Weaknesses and Plans for Improvement

What is your unit struggling with? What plans do you have to overcome the weakness that you have faced in the next academic year.

The McNair Institute has a small team and only one of the team members (the Faculty Director) has been with UofSC for more than three years. The McNair Institute has received strong administrative support from the Office of the Provost but, given the scope and scale of our objectives, we need to enhance our administrative systems and processes, focusing on our relationship management and project management systems in particular. We plan to do this through (i) ongoing revisions to our standard operating procedures and (ii) the implementation of scalable online relationship and project management systems.

Key Issues

Identify key issues or potential challenges your unit will encounter this coming year and the steps you plan on initiating.

Entrepreneurism and free enterprise education and support is inherently a "high touch" activity requiring significant time spent with each student or entrepreneur. The McNair Institute's largest issue is optimizing the allocation of its limited resources, and particularly the time allocation of its staff, to provide the most impact for the largest number of stakeholders. This is being addressed by (i) putting in place more scalable online systems like StartupWind that allow us to leverage a larger group of advisers and partners more effectively, (ii) implementing processes that streamline the connection of entrepreneurs and aspiring entrepreneurs to a range of resources, and (iii) partnering for broader and larger scalability. This will enable the McNair Institute staff to spend more time on high-value support activities and initiatives.

Quantitative Outcomes

Explain any surprises regarding data provided in the quantitative outcomes modules throughout this report.

N/A

Cool Stuff

Describe innovations, happy accidents, good news, etc. that occurred within your unit not noted elsewhere in your reporting.

The open and collaborative relationships among the various schools, colleges, and organizations at UofSC and elsewhere continues to be the key element that allows our Institute, consisting of only 2.5 people, to achieve remarkable results. We are excited that our reputation for thought leadership in the fields of entrepreneurship and free enterprise continues to grow both within UofSC and more broadly.

Serving as thought leaders: We were honored to be asked to serve on the sub-committees addressing two of the UofSC Strategic Priorities in A Path to Excellence: (i) The Best Students and (ii) Community Partnerships. This was a lot of work but well worth the effort. We have also been asked to advise and speak at many events at UofSC as well as nationally and

Concluding Remarks

internationally. This includes the McNair Institute's first meetings in Brazil (at the request of the Moore School of Business) where we addressed the graduating class of the prestigious International Business Education Alliance (IBEA) and collaborated on entrepreneurship and innovation curricula with the partner institutions for that program from France, Singapore, Germany, Brazil and the U.S. We were also asked to participate in number of other events, including:

- 1 Million Cups Columbia local entrepreneurship community meeting (as a speaker)
- Proving Ground Business Plan Competition at the Darla Moore School of Business (as a judge)
- Kennedy Pharmacy Innovation Center Business Plan Competition (as a coach)
- South Carolina Department of Commerce Office of Innovation Relentless Challenge Ecosystem Workshops (featured organization/presenter)
- Growth Summit 2019 (including student scholarships to attend)
- Department of Energy Technology Transfer Working Group Fall 2019 Meeting (as a speaker)
- Columbia World Affairs Council Global Vision Award Gala
- GW Law Review's Annual Symposium in Washington D.C.: Navigating Windy Times at the Interface Among International Trade, Intellectual Property, Antitrust, and Financial Regulation (as a speaker)
- 26th NSF EPSCoR National Conference: Science and Partnerships Across Disciplinary Boundaries
- UofSC Graduate Women in Business Leadership Symposium (with student sponsorships to attend)
- South Carolina Summit on Information Technology (IT-oLogy)
- Charleston Venture Conference
- SC Women's Business Summit (with student scholarships to attend)
- USC/Columbia Technology Incubator Member Showcase
- Darla Moore School Annual Economic Outlook conference (with student scholarships to attend),
- UofSC BDHSC National Big Data Health Science Conference (panelist and judge)
- ASMP SC's Strictly Business
- Open Source 101

Strengthening the curriculum: The entrepreneurship and free enterprise curriculum we are developing and teaching, in collaboration with our colleagues from the various schools and colleges at UofSC, continues to get incredibly positive feedback from the students. This feedback remained remarkably encouraging even after pivoting to an online model due to the COVID-19 pandemic (see feedback examples below).

Strengthening the student experience at UofSC: In addition to our curriculum collaborations with the various academic units, we have been extremely active in collaborating with a broad range of student groups, including the Entrepreneurship Club, the Gamecock Consulting Club, the Business Fraternities, our Student Advisory Council, and the Entrepreneurship and Innovation Living Learning Community. With a focus this past year on more directly supporting individual students, we shifted our sponsorship model away from broadly sponsoring events run by our partners to providing scholarships to individual students to attend those events. The feedback from the students was amazing (see testimonials

Concluding Remarks

below).

The best news for the McNair Institute has been the enthusiastic affirmation from students. We have received incredibly positive responses from students across all schools and colleges, from freshmen to graduate level, on our curriculum development as well as our many other initiatives. This is ultimately why we do what we do.

Here is some feedback on our courses:

"This was easily one of my favorite classes as a UofSC graduate student. Lectures were highly customized and adapted to the needs of the class, and were always filled with engaging discussions and plenty of real world, first-hand examples. The semester project of vetting a potential new business venture helped tie all the classroom concepts together, and even culminated with a mock VC pitch to real investors!" - Ken Alford, Master of Science in Innovative Technology and Entrepreneurial Engineering Student

"The experiences and knowledge gained from this course were imperative in my transformation from a wide-eyed freshman, to a sophomore ready to dive into the business world. This course presents real world practical business knowledge in a way that is informative and highly engaging. It is second to none." Jimmy Marshall, Student and Member of the Entrepreneurship and Innovation Living Learning Community

"[This] has been one of the classes that I've enjoyed and learned the most from in 4+ years at USC, and one of the most impactful on my personal growth and career. As a professor, Dirk was not only engaging but taught the material in such an engaging way that even three hours felt like it wasn't enough. The conversations in class were so through provoking and rich that every time I left with something to think about for the week. As a grad student in my last semester of college and an international student, finding a job after graduation was in the top of my list of priorities for the summer. Now I work with SCRA with their Innovation division and have a position secured after December, and I can confidently say my experience with the class project and being knowledgeable about everything that was discussed in class was what really set me apart from other applicants and got me the job. Thought-provoking, engaging, and bold. Those are the words I would use to describe Dirk, and his class was nothing short of amazing!" - Andre Calderon, Master of Science in Innovative Technology and Entrepreneurial Engineering Student

"I never imagined myself as much of an entrepreneur until I took class with Dr. Dirk Brown. Suddenly my eyes were opened to the many ways that entrepreneurial thinking could help me to get ahead in all aspects of my future career in sport and entertainment management. I'm so grateful to have learned the value of intra-entrepreneurship and how to truly leverage myself as an invaluable member of a company." - Kenzie McCarter, Sport and Entertainment Management Major and Member of the Entrepreneurship and Innovation Living Learning

Concluding Remarks

Community

"As a freshman in college, I would never have had the access to the area's most accomplished entrepreneurs and great minds without The McNair Institute and Dirk Brown's class. I learned so much through listening to both success and failure stories and received valuable advice in both entrepreneurship and life that most people pay thousands to hear. I am so grateful for the connections made and the lessons learned, for they will carry on to the rest of school and the chapters after that." - Maggie Siciliano, Student and Member of the Entrepreneurship and Innovation Living Learning Community

*"As a mechanical engineering major, this class is outside of the usual kind of class I'd take, but I think it really would be worthwhile for any major. We learned so many different things about starting a business, and Dr. Brown's unique experience coming from an engineering background was absolutely fascinating to learn from."*Breanna Spruell, Mechanical Engineering Student

"Dr. Brown's real-world application and enthusiasm for the content made the course informative and engaging. I highly recommend taking a course taught by Dr. Brown at UofSC." Matthew Philpott, MBA Graduate 2020

"The course was one of the most impactful in my curriculum for the MS in Innovative Technology and Entrepreneurial Engineering. Being in a classroom with instructors that know their stuff and have actually lived it makes all the difference."-Witt Bauknight, Master of Science in Innovative Technology and Entrepreneurial Engineering Student

Here are some testimonials from students to whom we provided support to attend conferences and events:

"By attending events through the generosity of the McNair Institute at UofSC, I learned about various topics pertaining to entrepreneurs such as owning your story, connecting your personal brand to your company and what's next in technology in SC! ... As a pharmacy student who is interested in owning my own business this experience was invaluable for my professional development!" Alexis Caronis, Pharmacy Student

"UofSC has been an amazing place to learn because of its people from diverse backgrounds. Personally, being from India, I have considered the opportunity of studying abroad to get a global exposure and better understand how to start my own enterprise at some point in future, which will positively impact and influence communities. I am extremely grateful for all of the McNair Institute support and for being part of my growth story!" - Bhanuprakash Kosaraju, Mechanical Engineering Graduate Student

Concluding Remarks

"I have always tried to have an impact on people's lives while making a change; this is the main reason why I am currently working on an App.... I luckily got to know about this opportunity from the McNair Institute [i.e. support to attend events] which will empower me as a woman in today's world while helping me network and expand my social circle for tomorrow's workday." - Constanza Bruno, Student

"As a PhD student focused on higher education, I am particularly interested in the role colleges and universities play in reaching our most underserved and under resourced areas (e.g. rural communities). The lack of technology infrastructure across our state makes the ability to provide an equitable education experience for all of our students a real challenge. Additionally, I am passionate about providing students numerous experiential learning opportunities and learning about new businesses is one way to help me network to facilitate those experiences. I sincerely appreciate the McNair Institute's support to attend the SC Summit on IT." - Theresa Harrison, Education Graduate Student

"Attending the 2019 Growth Summit on behalf of the McNair Institute for Entrepreneurship and Free Enterprise at UofSC was an amazing experience. Learning skills and tips on how to effectively run and grow a business was very inspirational and beneficial to me as a person that is at the very beginning stages of thinking of ideas for potential businesses. Even being in the same atmosphere with some of the best and most innovative thinkers in the community was eye-opening for me.... I am thankful to the McNair Institute for Entrepreneurship and Free Enterprise at UofSC for offering me the opportunity to attend. This is an experience that I will not forget!" - Josh German, Business Student

"As a young woman, born and raised in Columbia, South Carolina, I feel that it is my duty as a student and citizen to educate myself The women present at this [McNair-sponsored] summit and the topics they covered are definitely something not to miss if I want to be a future leader. This is a great opportunity to learn about the field of business, and the impact that women have in paving the way. This opportunity helped me to get tips on networking and equip myself with the tools to empower others in the future. Being in the presence of business-driven individuals sparked a fire in me to pursue my dreams to one day be called their colleagues." Patricia Stansberry, Pharmacy Student

"Attending [McNair-sponsored events] not only helped me meet even more young motivated individuals but it also allowed me to learn how to work with these individuals to help make a positive difference in this community." Asia Clark, Student