

# Stockton University Compass Fund Proposal Form

## Please Review Carefully

- x Please complete this form, save it to your hard drive, and email a copy to: [CompassFund@stockton.edu](mailto:CompassFund@stockton.edu).
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Goals: select all relevant goals for your strategic area/s.

### Inclusive Student Success

	Offer comprehensive support systems that recognize how a more diverse student body brings a broader range of academic, social, and cultural assets, challenges, and needs.
x	Work continuously to close equity gaps in students' access to learning opportunities, research with faculty, academic achievement, degree attainment, and post-graduate opportunities
	Build enrollment strategies that position Stockton as a first-choice academic home for a diverse, high achieving applicant pool.
	Increase partnership opportunities for, and with, our growing network of talented and dedicated alumni.

### Diversity and Inclusion

	Focus on recruiting, hiring, and retaining a high-quality and increasingly diverse faculty and staff.
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Please provide a narrative summary of your project.

Resilience is the ability to adapt to changing conditions and withstand and rapidly recover from disruption due to events such as storms, flooding, fire and seismic activity. Resilience has become a particular concern in the coastal zone and is a priority of the State of New Jersey given the number of people who currently live on the coasts and mounting evidence of accelerating global climate change. Stockton University has been on the forefront of research and data collection related to coastal resilience and beach protection in New Jersey for over 35 years through activities of the faculty of the School of Natural Sciences and Mathematics (NAMS) and the Stockton Coastal Research Center (CRC). As part of the Coastal Resilience Initiative, Stockton has proposed a Coastal Research Institute in Atlantic City and developed a master's in science (M.S./P.S.M.) program in Coastal Zone Management (CZMT) to be housed in Atlantic City. The purpose of this initiative is to use the expertise of CZMT graduate students and faculty to develop and deliver outreach for the coastal communities

Strategic Impact

- x How will this project clearly address the strategic area/s of focus and the goal/s chosen above?
- x What will be the institution-wide impact of this project?

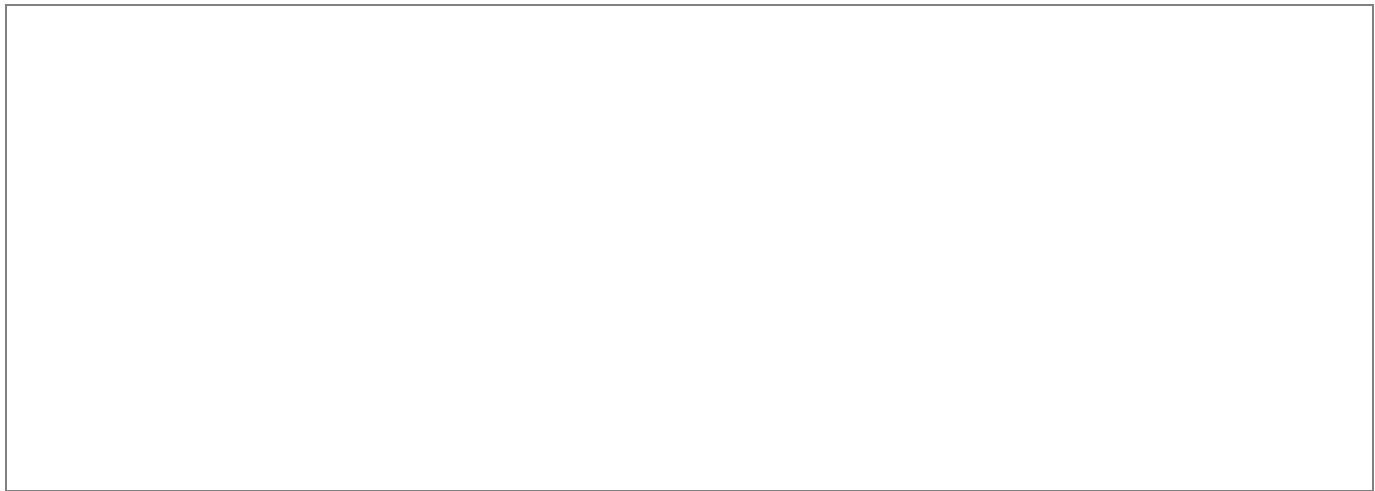
Strategic Goal: Teaching and Learning: Embrace new academic programs and approaches that enhance teaching and learning, respond to changing social and economic conditions, and prepare students for emerging fields.

This project will provide resources to the newly opened Coastal Zone Management degree program. This project will provide opportunities for students to engage in experiential learning through engagement with the community on a vital social issue, global climate change and local planning for the effects of this change.

Strategic Goal: Inclusive Student Success: Work continuously to close equity gaps in students' access to learning opportunities, research with faculty, academic achievement, degree attainment, and post-graduate opportunities.

This project will bolster student's opportunities to understand and disseminate critical scientific information to community stakeholders. This project will provide students with support to complete their degrees through work experience. This project will allow students to work closely with faculty to develop and disseminate current research.

The institution-wide impact of this project will be to enhance Stockton's reputation as a graduate center for research in coastal studies as well as deepen the connection of Stockton with the coastal communities which will need assistance in coping with the effects of climate change.



#### Assessment Plan

- x How will you know if your project is a success?
- x What are your anticipated outcomes and specific measurements for success?
- x What is your project's "finish line"?

Assessment of this project will be two-fold. First, user community surveys will be designed to capture the stakeholders (resident, municipal leader, educators) engagement with the issues presented by the project. Community surveys will be adapted for particular web-based and in person sessions. Second, students will develop portfolios based on their interaction with the project which will be used both in assessment and in instruction on careers.

Our anticipated outcomes are for 4-5 students per year to be involved over the two-year project. Students will be supported for one or two semesters or summer sessions and will be selected by an interview of student applicants (advertised within the matriculated students) with a faculty committee including criteria of readiness, need, equity and interest. Specific outcomes will be student portfolios and numbers and assessment of community engagement.



Budget Summary – Compass Fund Requested Funding Only

Item	FY2022 July 1, 2021 – June 30, 2022	FY2023 July 1, 2022 – June 30, 2023	FY2024 July 1, 2023 – June 30, 2024	Not
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Are you receiving any other University funding for this project?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If so, from where?	Congressional Community funding	
If so, what is the amount and purpose of this additional funding?	\$500,000 to support Coastal Resilience equipment and education with ~36,000 for K -12 STEM activities and graduate student support.	
If so, has this additional funding already been secured or is it just anticipated at this time?	Secured.	

How will this project sustain itself after Compass F funding concludes ? (You only need to answer this question if you are seeking support beyond a one -time project or event)

It is anticipated that this project will seek additional support from the NJ Department of Environmental Protection through the state coastal resiliency office as well as from New Jersey Sea Grant, both of which fund coastal resilience education projects.

Additional Support Questions



Have you discussed and received endorsement of your Compass Fund proposal from your Divisional Executive? Please include an email or memo from your Divisional Executive with this application or send the documentation to [CompassFund@stockton.edu](mailto:CompassFund@stockton.edu)