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USF receives a \$1.5 million grant to develop an app that identifies climate risks in coastal communities

August 16, 2023 | Jo-Lynn Brown





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The University of South Florida has received a \$1.5 million National Science Foundation grant which will allow researchers at the university to develop an application to identify flood risks.



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The app will combine volunteered geographic information and community crowdsourced data such as photos, and videos, with near real-time data on flooding. Using dynamic modeling and mapping tools, including artificial intelligence, the app will identify and extract estimated water elevation for near real-time flood models that can inform emergency managers and policymakers, according to a statement.

Led by USF St. Petersburg geographic information system and remote sensing professor Barnali Dixon, the research team will create the CRIS-HAZARD app,

as its being named.

The new app, which will provide an interactive user experience, is based off the existing Community Resiliency Information System, a web-based platform, created in 2020 by iCAR.

The CRIS-HAZARD app will be developed by researchers from USF and Georgia Tech using community and emergency management input, over the next three years, and then can be used by both local neighborhoods and communities nationwide.



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Tags: Climate, education, Technology

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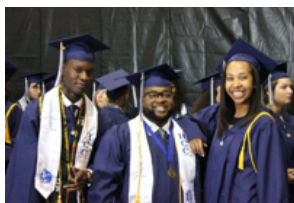
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Tomlin St Cyr Real Estate CEO honored as a top volunteer with Junior Achievement

June 22, 2023 | Jo-Lynn Brown

Junior Achievement of Tampa Bay honored John Tomlin, chief executive officer of Tomlin St. Cyr Real Estate, as one of eleven recipients of its national award for volunteerism. Tomlin was chosen from more than 247,000 volunteers in the United States, according to a statement. Junior Achievement's Gold Leadership Award honors volunteer excellence, presented in recognition

A new café is planned for the ARK Innovation Center

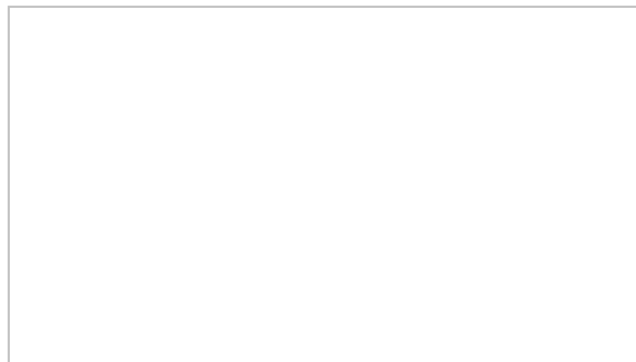
June 15, 2023 | Jo-Lynn Brown

The Tampa Bay Innovation Center, a tech hub for startups, in St. Petersburg, has subleased to Point Chaud Coffee & Crepes. The ARK Innovation Center, at 1101 4th Street South, will house tech startups and innovation partners in a purpose-built, 45,000-square-foot facility. The new café expects that it will be open from 7 am to

One Liners Sarasota and Manatee: IMG Academy, Darwin Brewing and more

June 12, 2023 | Hanna Gade

▶ Del Webb Bayview, in Parrish, opened its amenity campus, including a 22,500-square-foot clubhouse, the Driftwood Club. (Pictured above) ▶ IMG Academy, in Bradenton, was sold to a Swedish global private equity group EQT, in partnership with its portfolio company Nord Anglia Education, in an all-cash deal, for \$1.25 billion, according to Endeavor Group Holdings, the



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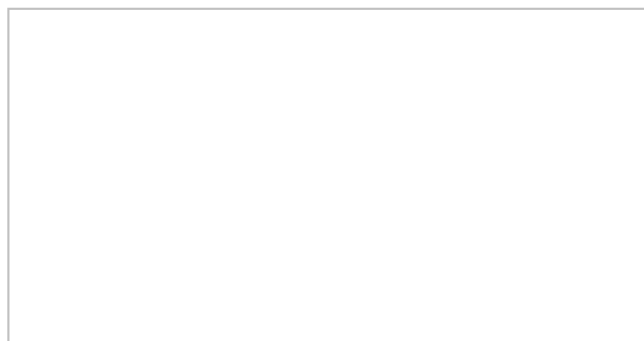
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