UNIVERSITY BEAT FOURTH QUARTER 2019
University Beat reports run on WUSF 89.7 FM every Wednesday at approximately 6:44 am, 8:44 am and 5:44 pm.
It also runs on WSMR 89.1 & 103.9 FM the following Monday at about 10:25 pm. Each report is between three and a half to four and a half minutes in length.

USF Researchers Plan Return To Dozier (Oct 2, 2019) For most of the last decade, Erin Kimmerle has led a team that has tried to find the bodies of students who were buried at Dozier School for Boys – some of whom died throughout the last century under mysterious, possibly violent, circumstances. (Public safety, Law and Order, Higher Education)

Grant Creates New Pathway For Minority Women In STEM (Oct 9, 2019) Minority women believe it’s their time to be role models in the male-dominated STEM field and a $2.4 million grant from the National Science Foundation is providing five universities with the resources to help them do it. (Higher education, minorities, women)

Zion Cemetery: What’s Happened So Far And What’s Next (Oct 16, 2019) “Zion Cemetery isn’t lost – Zion Cemetery was erased.” That was the message from one University of South Florida archaeologist at a recent presentation at the Tampa Bay History Center about Zion Cemetery, which is believed to be the first African American
cemetery in Tampa. (Minorities, African-American history, Law and Order, higher education)

**Four Billion Particles Of Microplastics Are Floating In Tampa Bay, USF Study Finds** (Oct 23, 2019) A recent joint study conducted by researchers at the University of South Florida St. Petersburg and Eckerd College found over four billion plankton-sized particles of plastic floating in the waters of Tampa Bay. (Environment, science, higher education)

**USF Jabil Innovation Institute Aims For Interdisciplinary Solutions** (Oct 30, 2019) The origin of the University of South Florida Jabil Innovation Institute is like that of many great ideas throughout history – drawn up on a cocktail napkin by two people talking over drinks. (Business, higher education)

**USF To Honor Lurlene McDaniel, Whose Books Inspired Young Adults** (Nov 6, 2019) Thirty years after her first novel, young adult author Lurlene McDaniel has decided her latest book, “The Girl with the Broken Heart,” will be her last. A graduate of one of University of South Florida’s first classes in 1965, McDaniel will be returning to her alma mater to discuss her career and see an exhibition of her work at the Tampa campus library Thursday. (Literature, women, higher education)

**Experts Say Stopping The Opioid Crisis Will Take A Village** (Nov 14, 2019) From medical professionals to law enforcement to recovering addicts, the opioid crisis has affected people from all walks of life. At a University of South Florida symposium Wednesday, experts said it will take them all working together to end the opioid crisis. (Health, politics, law and order, higher education)

**USF's Food Pantry Initiatives Fight Student Hunger, Stigma** (Dec 4, 2019) When Heather Howard cut ties with her parents last year, the University of South Florida senior suddenly found herself wondering where she would find her next meal. “I had like a survival mindset. I felt like I had just been abandoned in the woods, and I had to just make do with what I had,” she said. “I was looking up plants I could forage. I was desperate.” (Women, minorities, low-income residents, health higher education)

**USF Students Empower The Impoverished Through Food Sovereignty** (Dec 11, 2019) According to Feeding Tampa Bay, over 700,000 people in the region are food insecure, which means they don’t have access to affordable, nutritious food. Some believe that food sovereignty is the answer. (Health, nutrition, low-income residents, women, higher education)

**Michael Fountain Looks Back At How USF's Approach To Entrepreneurship Evolved** (Dec 18, 2019) When Michael Fountain retires next May, the founding director of the University of South Florida Center for Entrepreneurship will be leaving behind both a school and field, that have changed greatly in the almost 25 years he’s been there. (Business, finance, higher education)
Florida Matters Quarterly report Oct. 1-Dec. 31, 2019
Time aired: Tuesdays at 6:30 – 7 p.m. and Sundays at 7:30 – 8 a.m. on WUSF 89.7 FM;
Monday at 10 – 10:30 p.m. on WSMR 89.1 FM

Florida Matters 2019 In Review: Honey Bees, Coral Reefs, And The Environment
(Dec 31, 2019) This week on Florida Matters, we share some of our favorite discussions about plants, animals and environmental challenges facing our state. (Environment, climate change, politics, science)

Florida Matters 2019 In Review: Mayor Jane Castor, Apollo 11, And More (Dec 24, 2019) It was a year full of politics, historic anniversaries and ever changing industries here in Florida. This week on Florida Matters, we take a look back at a few stories that helped shape our area in 2019. (Politics, law and order, business, education, veteran's affairs, health)

On Tia Pepy's Rice Pudding, Reindeer Cookies, And Other WUSF Family Holiday Traditions (Dec 17, 2019) Holiday traditions take shape in many forms, and this week on Florida Matters, we take a look at some of our WUSF staff's favorite family holiday traditions. (Food, women, minorities, history)

Pulitzer Prize-Winning Author Jack E. Davis On The Importance Of The Gulf (Dec 10, 2019) This week on Florida Matters, we talk about how the environmental history of the Gulf of Mexico shaped human life over the years with Jack E. Davis, whose book The Gulf: The Making of An American Sea won the 2018 Pulitzer Prize for History. (Environment, history, politics, literature)

Developer Says Lakewood Ranch Was 30 Years In The Making (Dec 4, 2019) It started 30 years ago. That's when Rex Jensen first got a call to check out some land owned by the Uihlein family just off I-75 near Sarasota. That is all Jensen needed to see and he knew this land was going to be a success. (Business, growth, politics, history)

Despite Long Lines, Theme Parks Are A Big Attraction (Nov 26, 2019) From roller coasters to virtual rides, Florida's theme parks have helped redefine family entertainment. With Disney experiencing its own struggles with long lines and rising ticket prices, we wanted to learn what is being done to deliver this once-in-a-lifetime experience. (Business, amusement parks, history, tourism)

Get A Taste Of Florida’s Wine Industry (Nov 19, 2019) Many people may not realize that wine making in Florida is a billion-dollar industry. There are dozens of wineries across the state employing nearly 100,000 people, and university research departments dedicated to viticulture. (Business, agriculture)
Why Vaping Lung-Related Injuries Are On The Rise (Nov 12, 2019) Vaping lung-related injuries are on the rise, and there are still many unanswered questions as to why. (Health, politics, science)

Former Sen. Bill Nelson Says Lying In Politics 'As Old As The Country' (Nov 5, 2019) Sen. Bill Nelson was a three-term Democrat who served in Washington for more than 45 years before losing his seat to Rick Scott in the 2018 mid-term election. (Politics, history)

Vaccination Is Key To Preventing Hepatitis A (Oct 29, 2019) This week on Florida Matters, we discuss the concerns of more than 2,800 cases of hepatitis A being diagnosed in Florida so far this year. It has become one of the worst outbreaks of the liver disease in the country. (Health, science, politics)

Rural Areas Continue Planning For Future Growth (Oct 22, 2019) Mass transit in Tampa Bay's densely populated big cities grabs the headlines. But there's a case to be made that transportation has even more of an impact on people living in rural areas. (Growth, business, transportation, politics)

Transportation Issues In Tampa Bay's Growing Cities (Oct 15, 2019) With the population in the Tampa Bay area growing so has the traffic. Transportation leaders have proposed many ideas about how to help people get around faster in the region, but residents are waiting on results. (Transportation, growth, politics)

How Tampa And Orlando Airports Are Changing To Make Travel More Convenient (Oct 8, 2019) This week on Florida Matters we talk about how some of our region’s airports are changing to make travel more convenient. (Transportation, politics)

The Buzz On Florida’s Honey Bees (Oct 1, 2019) Florida is one of the nation's largest producers of honey and is a hub for beekeeping, both commercially and as a hobby. (Agriculture, business, environment, politics)