UNIVERSITY BEAT SECOND QUARTER 2014
University Beat reports run on WUSF 89.7 FM every Tuesday at approximately 6:35 am, 8:35 am and 5:45 pm.
It also runs every Friday on WSMR 89.1 FM the following Monday at about 10:25 pm. Each report is between three to four minutes in length.

University Beat: Last Lecture (week of March 31, 2014)
By Mark Schreiner
A profile of Autar Kaw, the USF engineering educator who was named a 2012 Professor of the Year by the Carnegie Foundation for the Advancement of Teaching and the Council for Advancement and Support of Education, as he prepares to take part in the “Last Lecture” series. (Arts, Education, Science)

University Beat: STEM Superheroes: The Sequel (week of April 7, 2014)
By Mark Schreiner
The Scientific League of Superheroes – a trio of USF graduate students who don colorful costumes and use comic book scenarios to teach science, technology, engineering and math to younger students –has launched a Kickstarter campaign to help raise funds for the next phase of their educational videos and accompanying materials. (Education, Science, Children)

University Beat: USF Health Career Days (week of April 14, 2014)
By Mark Schreiner
Representatives from USF Health, local law enforcement and area businesses recently met with students at a pair of East Tampa public middle schools to share the career possibilities awaiting the students – if they stay in school and study hard. (Children, Education, Medicine)

University Beat: Bionic Arm Surgery Update (week of April 21, 2014)
By Mark Schreiner
Three years ago, Moffitt Cancer Center and Shriners’ Hospital teamed up to perform a surgery that gave then 8-year-old Josalyn Kaldenberg of Iowa the nation’s first expandable prosthetic arm. Now,
Josalyn and her family have returned to Moffitt so surgeons can lengthen the device for the first time. (Children, Medicine, Handicapped)

**University Beat: Miles for Moffitt** (week of April 28, 2014)
By Mark Schreiner
Runners and walkers are stretching their legs and tying their shoes as they prepare for Miles for Moffitt, coming up Saturday, May 10th on USF’s Tampa campus. In its first eight years, the event has raised almost one and a half million dollars—with all registration fees going directly to Moffitt Cancer Center research. (Medicine, Business)

**University Beat: Healthcare Innovation Competition** (week of May 5, 2014)
By Mark Schreiner
From a Google Glass application for people with cognitive and physical disabilities to a grocery store chain that sells healthy food in low-income neighborhoods, some of the best student developed healthcare technology is being developed in the Sunshine State. But only one creation would reign supreme at the recent State of Florida Healthcare Innovation Competition. (Medicine, Science, Environment, Education, Business)

**University Beat: USF Graduation** (week of May 12, 2014)
By Mark Schreiner
The University of South Florida awarded over six-thousand degrees during spring commencement – a new record for USF. Among the highlights were a family with three graduates – a father and two of his children – and the final time names of graduates were read by USF Honors College Dean Stuart Silverman, who read around 100,000 of them in over 25 years of ceremonies.(Education)

**University Beat: Biomedical Research Roundtable** (week of May 19, 2014)
By Mark Schreiner
Biomedical research has a multi-billion dollar presence in the Florida economy, thanks in part to federal funding. But those funds are threatened by previous sequestration cuts and possible new ones. A recent roundtable gave a trio of Bay area legislators and scientists from USF and Moffitt Cancer Center the chance to talk about the impact research has made and the best ways to continue making that impact in the future. (Science, Military, Education)

**University Beat: Forensic Imaging** (week of May 26, 2014)
By Mark Schreiner
In April 2013, a body was found in Sumter County, and investigators turned to the USF Forensic Anthropology Lab for help in identifying it. We take a look at the forensic imaging tools the researchers used to identify that woman, and we tell you how a recent workshop at USF led by the National Center for Missing & Exploited Children is helping law enforcement around the world. (Education, Arts, Crime)

**University Beat: Pint of Science** (week of June 2, 2014)
By Mark Schreiner
Scientists from USF and Moffitt Cancer Center recently traded in their lab goggles for beer goggles. It was all part of “Pint of Science,” a worldwide festival that saw researchers pull up a stool at local bars to talk with people about their work in plain English. (Business, Education, Science, Medicine)

**University Beat: Culinary Innovation Lab RE-BROADCAST** (week of June 16, 2014) (originally aired week of March 17, 2014)
By Mark Schreiner
Officials at USF Sarasota Manatee would like to have one of the country’s best hospitality schools by the year 2020, and to help them on the way, the school has opened a Culinary Innovation Lab in Lakewood Ranch that will give students are getting the hands-on experience that would-be employers love. (Arts, Education)
University Beat: Historic Scans (week of June 23, 2014)
By Mark Schreiner
While some historic structures around the world are deteriorating, members of USF's Alliance for Integrated Spatial Technologies (AIST) are using high-tech 3D imaging tools to help capture a virtual version of them for future use. (Arts, Economy, Education, Science)

University Beat: Moffitt Healthy Kidz (week of June 30, 2014)
By Mark Schreiner
Summer school took on a healthy twist for more than forty young people, as they spent a day at Moffitt Cancer Center, thanks to the Moffitt Healthy Kidz Program. (Health, Education, Science)

FLORIDA MATTERS – SECOND QUARTER 2014

Florida Matters Quarterly report April 1-June 30, 2014
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: Medical Marijuana Town Hall (June 24, 2014)
This November, voters in Florida will get the chance to weigh in on Amendment 2, which would legalize medical marijuana. The Village Square at St. Petersburg College's Institute for Strategic Policy Solutions recently hosted a town hall meeting on the issue. (Health, Law and Order, Science)

Florida Matters: Seeing Tampa Bay Like a Tourist (June 17, 2014)
You may call the Tampa Bay area home, but have your really seen it through the eyes of a tourist? What is your favorite part of living in the Tampa Bay area? (Tourism, Arts)

Florida Matters: Preparing for Hurricanes (June 10, 2014)
Hurricane season is now under way, and we're helping you prepare. A look at what you need to stock in your emergency kit, this season's hurricane forecast and a tour of a hurricane hunter airplane that flies directly into a storm's path. (Weather, Law and Order, Science, Health)

Florida Matters: 70th Anniversary of D-Day (June 3, 2014)
Friday, June 6 marked the 70th anniversary of D-Day, the historic military landing at Normandy during World War II. We take a look at D-Day through the eyes of a C-47 pilot who was there. Retired First Lt. Gerald “Bud” Berry was among those who flew paratroopers behind enemy lines in the hours before the beach invasion. (History, Military Affairs)

Florida Matters: Florida Architecture (May 27, 2014)
Florida has its share of boring, disposable architecture -- from sprawling neighborhoods of stucco houses to buildings that age quickly and are torn down just as fast. But there are plenty of gems on the Florida landscape -- and the idea of preserving more historic buildings is gaining traction. (Historic Preservation, Architecture, History)
Florida Matters: The Future of Florida's Springs (May 20, 2014)
Most everyone agrees that Florida's springs have seen much better days. Decades of growth, agriculture and lawn fertilizer are among the factors that have turned many springs into a soupy, murky muck. But a comprehensive bill to protect and restore Florida's natural springs failed in the legislature this session. (Environment, Politics)

Florida Matters: 2014 Legislative Session (May 13, 2014)
State lawmakers ended this year's 60-day legislative session by passing a record $77.1 billion budget, along with laws that deal with everything from immigrant tuition to medical marijuana. We take a look at what passed -- and what didn't. (Politics, Law and Order, Science, Arts)

Florida Matters: Greenlight Pinellas Transit Plan (May 6, 2014)
This November, voters in Pinellas County will decide whether or not to raise the county's sales tax to 8 percent to fund Greenlight Pinellas. That's the transit plan that would expand bus service and help build a light rail connecting Clearwater and St. Petersburg. (Transportation, Politics)

Florida Matters: Planning for Death (April 29, 2014)
It's said there are only two things guaranteed in life: death and taxes. In this episode of Florida Matters, a conversation about death and how to plan for end-of-life issues. It's something everyone faces, but experts say very few people plan for. (Aging Issues, Health, Politics)

Florida Matters: A Look at the BP Oil Spill 4 Years Later (April 22, 2014)
It's been four years since the Deepwater Horizon oil spill in the Gulf of Mexico. We take a look at the lingering effects, ongoing clean-up efforts and the future of drilling in the Gulf. (Environment, Energy, Politics)

Florida Matters: St. Petersburg Mayor Rick Kriseman (April 14, 2014)
For a special "newsmakers" edition of Florida Matters, we took some of your questions with us when we sat down with St. Petersburg Mayor Rick Kriseman at City Hall to talk about the mayor's first 100 days in office. We talk with the mayor about the Tampa Bay Rays, plans for replacing the Pier and the search for a new police chief. (Politics, Law and Order, Sports)

Florida Matters: Bollywood Oscars in Tampa (April 8, 2014)
The International Indian Film Academy's 15th annual weekend and awards takes place April 24-26 at various spots around the Tampa Bay area. The event is held in a different country each year, and this is the first time the Bollywood Oscars will be held in the U.S. (Entertainment, International Affairs)

Florida Matters: Florida's Population Increase (April 1, 2014)
Recent figures from the U.S. Census Bureau suggest Florida could soon become the third most populous state in the country. Whether that's good or bad depends on whom you ask. We discuss why people move to Florida and the consequences of an increasing population. (Aging issues, Environment, Politics)