Here comes the sun • Local astronomers cast a gaze
First FGCU president looks back • Ireland’s coast with the most

Expressions
wgcu public media

Devoted to Diana
At Shell Point Retirement Community, you’ll find active people living rewarding retirement lifestyles with the assurance of lifecare. We invite you to discover your “Shell Point” at this vibrant retirement destination and experience the newfound freedom that comes with living retirement confidently and independently.

Visit www.shellpoint.org or call (239) 466-1131 or 1-800-780-1131

SHELL POINT RETIREMENT COMMUNITY

15101 Shell Point Boulevard • Fort Myers, Florida 33908
Shell Point is located just off Summerlin Road in Fort Myers, 2 miles before the Sanibel Causeway.

Shell Point is a nonprofit ministry of The Christian and Missionary Alliance Foundation, Inc. ©2017 Shell Point. All rights reserved. SLS-3233-17
Benefit from a **FREE** Business Valuation
*Prepared by Grace Tax Advisory Group*

A customized and **comprehensive** 29-page report with general estimates of fair market and liquidation value.

**REASONS FOR A NEW BUSINESS VALUATION**

1. **Better understand Your Business** and its potential
2. Know asset’s value when you plan for **Retirement**
3. Ensure the business and your family are **Protected**
4. Create a **Succession Plan**
5. Pay the right amount when you **Buy** a business
6. Get what it is worth at **SALE**
7. **Buy/Sell Agreements** with business partners
8. Explore **Funding Opportunities**
9. Establish a Trust or create an **Estate Plan**
10. Prepare for **Taxable Events** such as gifting or grants

Knowing the true value of your business is critical to proper business planning and achieving personal goals. Through our valuation process, we can help answer the questions that will lead you to make informed decisions for your future... *Let us show you how!*

**CALL 800.511.4048**

**RETIREEWITHGRACE.COM/BIZEQUITY**

The business valuation provided is non-certified. The value presented in the business valuation report is an automated estimation of the Fair Market Value of the business and its assets and liabilities. Some events and circumstances that might impact the overall valuation of a specific business may not be taken into account for the purpose of the report. Investment Advisory Services offered through Grace Capital Management Group, LLC, a Registered Investment Adviser. © 2017 Grace Tax Advisory Group, LLC.
Enjoy ocean view accommodations, gourmet meals, wine with lunch and dinner, and open bar with select premium brands. Includes gratuities and the use of water toys, mountain bikes, golf simulator and more.

**Mediterranean Wine Voyage**

**Oct. 6 -13, 2018**
Civitavecchia, Italy to Nice, France
Exclusive WGCU Fares
$4,626 to $5,726 per person, double occupancy

**Ports of Call**
- Oct. 6 Civitavecchia (Rome) Italy
- Oct. 7 Porto Ercole, Italy
- Oct. 8 Portoferaio, Elba Italy
- Oct. 9 Livorno (Florence) Italy
- Oct. 10 Portovenere (Cinque Terre) Italy
- Oct. 11 Portofino, Italy
- Oct. 12 Monte Carlo, Monaco
- Oct. 13 Nice, France

**Caribbean Yachting and WGCU’s Birding Adventure**

**March 3 - 10, 2018**
Bridgetown, Barbados to Charlotte Amalie, St. Thomas
Exclusive WGCU Fares
$3,591 - $4,491 per person, double occupancy

**Ports of Call**
- March 3 Bridgetown, Barbados
- March 4 Mayreau, St. Vincent & the Grenadines
- March 5 Port Elizabeth, Bequia, St. Vincent & the Grenadines
- March 6 Le Marin, Martinique, F. W. I.
- March 7 Deshaies, Guadeloupe, F. W. I.
- March 8 & 9 Gustavia, St. Barts, F. W. I.
- March 10 Charlotte Amalie, St. Thomas, U.S.V.I.

Join us Thursday, Aug. 17 @ 5:30 pm at WGCU for our European Travels Evening. Learn more about the 2018 SeaDream Mediterranean Cruise and Brit Masterpieces tour. RSVP at wgcu.org/events.
A Trip of a Lifetime for Fans of British Dramas on PBS

May 19 - June 3, 2018

15 Days & 9 Filming Locations Including:
London • York • Portwenn • Bath • Cotswolds • Cambridge • Cornwall • Stonehenge

Dozens of Attractions Including:
Highclere Castle • St. Michael’s Mount • Cornish Mine • Lost Gardens of Heligan • Lancaster House • Madingley US Cemetery • Bronte Parsonage Museum • York Minister Cathedral • Castle Howard • Chavenage House • Windsor Castle • Chatham Dockyards • Churchill War Rooms • Stonehenge

$8,650
(Per person, double occupancy, plus airfare)
A portion of the proceeds benefit WGCU Public Media

Join us Thursday, Aug. 17 @ 5:30 pm at WGCU for our European Travels Evening. Learn more about the 2018 SeaDream Mediterranean Cruise and Brit Masterpieces tour. RSVP at wgcu.org/events.

Find out more @ wgcu.org/events
or call 239.590.2361
Expressions is a monthly benefit to members of WGCU Public Media and is available with a membership of $60 per year. Corporate underwriters pay to place advertisements in this magazine. Your patronage of these local businesses is appreciated.

Where to find WGCU:
HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003
World 30.2 / Cable 201 / Prism 12
Create / Encore 30.3 / Cable 202 / Prism 11
News&Info Radio 90.1 / 91.7 FM
XPoNential Music 90.1-2 HD / 91.7-2 HD
Classical Music 90.1-3 HD / 91.7-3 HD
Listen Online / FREE mobile app

To Benefit WGCU
Barbara B. Mann
Performing Arts Hall
Wednesday, Dec. 20 at 7 pm
$35 - $75 per ticket

VIP Meet/Greet: $100 per ticket; includes premiere seating and an artist Meet and Greet. Tickets are assigned in order of purchase date so call 1-888-809-9809 or visit wgcu.org/events.
Tickets are on sale now.
6 Royal we: Three devotees of the late Diana, Princess of Wales explain why she captivated them as a PBS documentary sheds new light on her life.

8 Starring the sun: NOVA gives insight into the first solar eclipse in a generation. Where can you see it?

10 A university is born: FGCU celebrates the 20th anniversary of its first classes this month, and a documentary by WGCU goes back to the beginning. First president Roy McTarnaghan recalls the preamble.

12 The wild Irish coast: Renowned cameraman Colin Stafford-Johnson turns his lens to the creatures and cliffs of Ireland’s western coast.

14 Inside WGCU: Reporters bring home honors; Invitation to a screening; WGCU is true to our school.

16 TV schedules

27 Radio schedules

Left: It’s a new season for Constable Morse and Endeavour.


Photo courtesy of Paisley, Scotland
RECALLING
Southwest Floridian remembers princess who was the queen of hearts

By Sunny Lubner, photo courtesy of PBS

I grew up in South Africa where we were part of the British Empire. While many people rejected the royal family, I was an ardent monarchist and loved everything about the House of Windsor. I collected “swaps,” which were like trading cards of the royal family. To this day, I admire the dedication and selflessness of the royals, especially Queen Elizabeth and the late Queen Mum.

Flash forward to us living in the United States, a democratic republic with bad memories of the British crown. When Diana Spencer came along, she added much-needed youth, beauty and modernity to a stodgy institution, and I was as entranced with her as the rest of the world.

The royal wedding was an alarm-clock appointment for me! Diana grew into her role as future queen from a fashion icon to a champion of the needy and often unrepresented. Her charity work continues to inspire me, especially her hands-on work with AIDS and leprosy patients. It took courage and showed that she was so much more than a pretty face. She advocated for animal protection and went to Mozambique, which had more unexploded bombs than anywhere in the world. Many of her charities continue to this day and it’s her name that keeps the money rolling in.

When she and Charles divorced, I was disappointed that the fairy-tale romance was over but it was never really that. The passage of time has led me to see that his mother shouldn’t have forbidden him to marry the woman he loved. As a child, I used to wish I could be a princess but the insistence of duty above self has taught me to cherish my privacy.

Diana was never that kind of mum! She didn’t delegate the care of her children to nurses and governesses; she got on the ground with them and delighted in their play. She tried to protect those little boys and to give them a more normal life – certainly one with more warmth and laughter than was customary in a royal house.

I was watching Saturday Night Live when the network broke in with the news that Diana, Princess of Wales, was dead. I’d hoped it was a tasteless joke but it became apparent that she had, indeed, been killed in a car accident in Paris, escaping the inescapable paparazzi. I remember thinking of a book I’d read as a teenager with the tagline, “Live fast, die young and have a good-looking corpse.” Diana remains eternally beautiful, frozen in time as a stylish, gracious icon of sophistication.

Her funeral was heartbreaking. The image of her two little boys, Wills and Harry, being as brave as their station demanded, is indelible, and Elton John’s Candle in the Wind is associated more with Diana than Marilyn Monroe. She represented an ideal Camelot in the same way JFK represented ours.
Normally, “high and dry” doesn’t sound like a good place to be. But if you’re hot on the trail of the solar eclipse in August, it is.

On Monday, Aug. 21, the first total solar eclipse visible from the continental United States in 38 years happens. And that’s when you want to be high and dry – at some elevation and where it isn’t likely to be cloudy or raining.

For eclipse hunters, the other word to focus on is totality. That’s when the Earth, the moon and the sun are in complete alignment and the moon completely covers the sun from the watcher’s perspective.

That’s when the real excitement is, according to Dr. Derek Buzasi of FGCU’s astronomy department. Totality brings darkness. Animals will react as if it’s nighttime for that period. “Birds will get quiet and even bats may come out,” he said. Totality is the only time the eclipse is truly a spectacle – when the moon completely blocks out the sun, leaving only its corona visible.

By Dayna Harpster
Telescope time-sharing pact helps FGCU scientists

No telescopes will be required for the eclipse. But the bulk of astronomical observation is done through telescopes, including the one at FGCU’s Egan Observatory.

But at just .4 meters in diameter — about 1.3 feet — the telescope at FGCU’s Egan Observatory isn’t quite big enough for the research being conducted by the members of the university’s astronomy department.

An arrangement in January solved the problem. Along with 13 other universities in the Southeastern Association for Research in Astronomy, FGCU astronomers now have access to three telescopes that each are 1 meter in diameter. These telescopes are retired from universities and have been replaced but are not obsolete, said Dr. Derek Buzasi, Whitaker Eminent Scholar. Universities in the consortium take turns on the telescopes, which are in Arizona, Chile and the Canary Islands. Technology enables the viewer to operate each telescope from wherever it is located. Astronomers work on their own projects and also collaborate with others.

Buzasi is researching the optical variability of stars like our sun. He’s looking for changes in size and location of starspots (like sunspots on our sun), and how those changes relate to a star’s age, speed of rotation, and other factors. He’s also looking at stars that are enough like our sun to have planets that could be similar to Earth.

Dr. Michael Fauerbach, an astronomy professor at FGCU, has been studying asteroids at the observatory for 15 years. “I also spend part of my allocated nights taking ‘pretty’ pictures (see above) for use in my astronomy classes,” Fauerbach said. “Students usually prefer these pictures over generic textbook images, and they also will get a chance to play with the raw images and to process them.”

Dr. Ken Watanabe, an associate professor, is continuing his work on gamma ray astrophysics.
First president of Florida Gulf Coast University talks about the school like a parent would.

Along with legislators, state officials, community leaders, bankers, educators and environmentalists – with whom the site selection for the institution was contentious – Roy McTarnaghan labored for many years to give birth to Florida’s 10th university.

As FGCU celebrates its 20th anniversary, rewinding its history back to when the first student walked through its doors, McTarnaghan and others recall the years of anticipation and planning. “There had to be a lot of enthusiasm, a lot of pain and a lot of discussion in order to get that birth certificate.”

Gov. Lawton Chiles signed that birth certificate before an audience of 300 in Fort Myers on May 3, 1991, after sponsor Rep. Keith Arnold’s bill had passed the Florida House and Senate days before. On May 4, a golf tournament at Bonita Bay Creekside golf course raised $19,000, representing the proceeds of the first university fundraiser.

Although the legislature had appropriated $1.2 million in 1991 to get the university off the ground, a foundation was soon needed, too, because state money does not pay for dormitories or athletics, among other staples of a modern university.

“By the time we had our first student, we had raised $38 million,” said McTarnaghan, who was one of the foundation’s first officers and president of the university from 1993 to 1999. “It took a lot of people and a lot of energy.”

Universities mark their anniversary celebrations in different ways. Some focus on the date legislation was signed – and in fact, the FGCU seal carries the year 1991 in recognition of that. Other universities recognize the day or year their legislation passed. Still others note the year a site was finalized.

But McTarnaghan might even unspool the tape of FGCU’s history to 1974, when the University of South Florida began offering college courses in a school in downtown Fort Myers. There had been a recognition of need at that point, he said. Eventually, four buildings housed the USF branch campus in Fort Myers.

“There were many years of people promoting the idea that the folks in Southwest Florida didn’t have the same opportunities as young people in other parts of the state,” McTarnaghan said. The common refrain at the time seemed to be that students from Southwest Florida could just go to Tampa or even Gainesville or Tallahassee to a university. But not everybody can do that, McTarnaghan stressed.

And besides, “There’s an interaction with the community that happens when there’s a university,” he said. “It brings new industries, new business.”

McTarnaghan looks back today on FGCU’s history as if a parent, as well, maintaining that the university is really 26 years old. “When you ask people how old they are, they tell you when they were born and not when their first day of school was.”

Regardless, he’s proud of the young institution and quick to credit others for the way it has progressed.

“A lot of wonderful things have happened,” he said. “We expect any child that grows up to be different 20 years after they start school than when they went to kindergarten.

“More good things will happen in the future. And we are all parents of this baby.”

For more about FGCU’s 20th anniversary and the WGCU documentary, go to www.wgcu.org/fgcuat20/
Another IRELAND

By Dayna Harpster

Left to right: Grey seal underwater; Little Skellig; humpback whale tail fluke.
Below: Seal colony on Blasket Island.

Photos courtesy of Nick Massett and George Karbus

Watch WGCU HDTV
Ireland’s Wild Coast
Wednesday, Aug. 2 @ 8 pm
Click here to watch a clip
Lonely Planet defines Ireland’s “Wild Atlantic Way” as the coastal area from West Cork to Donegal. It’s not clear from press materials what exact points mark “Ireland’s Wild Coast” according to PBS this month. What is clear is that areas of this coastline have caused great writers to verbally swoon.

Playwright George Bernard Shaw called County Kerry’s Skellig Islands, with its stone huts dating to monks of the 6th century and abundant puffins, “part of our dream world.” Poet Seamus Heaney described the Cliff Coast (highlighted by the Cliffs of Moher and home to 20 varieties of sea birds) as a place that can “catch the heart off guard and blow it open.”

This area imprinted itself on Emmy-winning wildlife cameraman Colin Stafford-Johnson, who has written and photographed what for viewers is a two-hour journey. Presumably, viewers will see why after 30 years filming some of the most exciting places on the planet, Stafford-Johnson chose Ireland’s “Wild Coast” as his home.

With the cameraman as a guide, we’re promised encounters with wildlife including breaching humpback whales off the Skellig Islands’ southern shores. He shows us golden eagles fighting the gales of the northern highlands, and the majestic salmon returning from the Arctic to face upriver into some of the purest freshwaters in Europe. He also helps us explore the clash of Ireland’s last surviving red deer stags echoing through the area’s highest mountains.

Never conquered by the Romans, Ireland was for millennia the edge of the known world for Europeans and the last stop for countless animals — the last scrap of rock before the void of the Atlantic Ocean.

In modern times, the wild Irish coast has yielded dramatic settings for feature films. A mountaintop on Skellig Michael, an island about seven miles off the coast, appears in a scene from the Star Wars movie The Force Awakens. It is here that Luke Skywalker hides out and meditates; in the seventh Star Wars film, it is the location of one of the first Jedi temples. The island, which is actually the top of a 400-million-year-old sandstone mountain, was dedicated sometime before 1044 to Saint Michael the Archangel.

The Cliffs of Moher play a role in Harry Potter and the Half-Blood Prince. Harry and Dumbledore stand on a rock that moves in the direction of a cave in a cliff. The rock was filmed about 90 miles south in another location, but the view is all Cliffs of Moher.

With dramatic cliffs, exotic creatures and an ace cameraman, Ireland should be quite a sight.
We’ve watched each other grow

This month, Florida Gulf Coast University is celebrating its 20th year of service to Southwest Florida. You may have read or heard us announce that WGCU Public Media is a “member-supported service of Florida Gulf Coast University” and wondered what, exactly, that meant.

Well, like 55 of our sister TV stations and 166 of our sister radio stations around the country, we are owned and operated by an institution of higher learning -- which in our case is FGCU. The FGCU Board of Trustees is licensed by the Federal Communications Commission to operate both WGCU-TV and WGCU-FM as noncommercial educational broadcast services.

WGCU operates as a department within FGCU and reports to the office of the Provost and Vice President for Academic Affairs Dr. Ron Toll. Prior to FGCU opening its doors, WGCU-TV/FM served Southwest Florida as WSFP-TV/FM - a satellite service of the PBS and NPR stations operated by the University of South Florida in Tampa. Those broadcast licenses were transferred to FGCU and the TV and radio operations were brought under one roof in the first occupied building on the new FGCU campus in 1997.

This August marks WGCU’s and FGCU’s 20th year of a successful partnership that has seen WGCU grow from one television and one radio programming service to five 24-hour television and three 24-hour radio channels that provide a broad range of programming services targeted to the many geographic and demographic communities of Southwest Florida.

WGCU is fortunate to be licensed to such a supportive institution and to serve such a supportive community. Happy 20th, FGCU! ■
Winning words

WGCU’s Jessica Meszaros, center, receives a Regional Edward R Murrow award for excellence in writing at the recent Radio Television Digital News Directors event. WGCU Station Manager and News Director Amy Tardif was on hand for the celebration. Terence Shepherd, WLRN News Director and RTDNA regional director, presented the award.

Radio and TV honors

From left, Matthew Smith, Amy Tardif, Jessica Meszaros and Quincy Walters celebrate their honors at the recent Public Radio News Directors Inc. event. Meszaros won second place for writing; the station won second place for the documentary Mullet: A Tale of Two Fish, written and produced by Jim Goin (not pictured); and Quincy Walters took home a first place award in the student division for a segment he reported while an intern at WUSF. Walters is now on staff at WGCU.

Just a click away: Expressions online

Wish you had kept that recipe for Chocolate and Ginger Cheesecake that we featured in the June 2017 edition of Expressions? Trying to remember the names of the dancers from Southwest Florida who performed with the Miami City Ballet company? We featured them in a story about Great Performances in the February 2017 issue. You can access the past two years of Expressions at wgcu.org/expressions.

You can flip through the pages of our digital version of Expressions, watch a few videos for some of your favorite programs, link to the great companies and organizations that advertise in our magazine, and re-read some of your favorite articles.

Trying to win an argument with your neighbor about when the dishwasher was invented? Check out page 7 of our May 2017 issue. What’s the story on our new radio host of Gulf Coast Live? Find out in the January 2017 issue.

As a member of WGCU, we are happy to mail a copy of Expressions to you each month. If you would prefer to read it online instead of receiving a printed copy, just go to wgcu.org/expressions and you can opt out of the printed version.

Whether with the printed copy or online, you can access the great stories and information featured in each issue of Expressions. It’s another way that WGCU demonstrates the power of public media.
AUGUST TV HIGHLIGHTS

1 TUESDAY
9 pm HD Rare - Creatures of the Photo Ark Part 3
Travel with photographer Joel Sartore to Budapest, Prague and New Zealand to document bizarre rare insects.

10 pm HD Frontline
The Vaccine War
An examination of the autism vaccine controversy and more.

2 WEDNESDAY
8 pm HD Ireland’s Wild Coast
Join Emmy-winning wildlife cameraman Colin Stafford-Johnson on an authored journey along Ireland’s Atlantic coast.

9 pm E American Masters
Loretta Lynn
From her Appalachian roots to the Oscar-winning biopic Coal Miner’s Daughter, Loretta Lynn struggled to balance family and her music career and is still going strong over 50 years later.

10 pm HD The Great British Baking Show
Season 4, The Finale
Find out who will be crowned the winner after the finalists wrestle with meringues and undertake a British classic.

3 THURSDAY
8 pm E Rare - Creatures of the Photo Ark Part 1
Join Joel Sartore as he travels to Madagascar and the Florida Keys on his mission to photograph endangered animals for the Photo Ark.

9 pm E Rare - Creatures of the Photo Ark Part 2
Journey with Joel Sartore in Spain, where he photographs the alluring Iberian lynx, and to China to film the Yangtze giant softshell turtle. In Cameroon, he hopes to glimpse the Cross River gorilla, the world’s rarest.

10 pm E Rare - Creatures of the Photo Ark Part 3
See Aug. 1 for show description.

4 FRIDAY
9 pm HD The Great British Baking Show
Season 4, Patisserie
Join the four remaining bakers in the semifinal and learn which three will compete in the final.

10:30 pm E Bee Gees: One Night Only
The group’s 1997 concert at the MGM Grand in Las Vegas is one of the few Bee Gees performances filmed, and it showcases many of their greatest disco and pop hits.

5 SATURDAY
7:30 pm HD Ethan Bortnick
Generations of Music
The young singer, musician and songwriter performs.

9 pm HD Folk Legends: Isn’t This a Time!
The last and historic gathering of the artists who defined folk music, including Peter, Paul and Mary, Arlo Guthrie, Pete Seeger and The Weavers. The 2003 Carnegie Hall concert features performances the artists considered among their best.

6 SUNDAY
7 pm HD Wuthering Heights
The fiery romance of Heathcliff and Cathy reignites in this recent adaptation of Emily Bronte’s classic love story.

10 pm HD Il Volo
Notte Magica
Join the international superstar trio and special guest Placido Domingo for a magical night of music beneath the stars in Florence, Italy’s beautiful Santa Croce Square.

11:30 pm E PBS Previews: The Vietnam War
Sample Ken Burns’ upcoming documentary, due in September.

7 MONDAY
8 pm HD The Texas Tenors: Rise
From America’s Got Talent to PBS, the trio performs with sophisticated vocals and cowboy charm.

9 pm W Life on the Line
San Bernardino Strong
Julie never thought she would be where she is now: healing from two gunshot wounds after her co-worker and his wife opened fire at an employee meeting in one of the deadliest terrorist attacks. In the midst of this tragedy, hope lives on.

9:30 pm HD ’70s Soul Superstars (My Music)
Join Patti LaBelle for an all-star reunion of the legends of 1970s Motown, R&B and soul, including the Commodores, original lead Eugene Record reuniting with the Chi-Lites, and more.
<table>
<thead>
<tr>
<th>Time</th>
<th>8PM</th>
<th>8:30</th>
<th>9PM</th>
<th>9:30</th>
<th>10PM</th>
<th>10:30</th>
<th>11PM</th>
<th>11:30</th>
</tr>
</thead>
<tbody>
<tr>
<td>TUE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDTV</td>
<td>American Experience: The Boys of '36</td>
<td>Rare - Creatures of the Photo Ark Part 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WORLD</td>
<td></td>
<td></td>
<td>America Reframed: Divide In Concord</td>
<td></td>
<td>Frontline: The Vaccine War</td>
<td>Charlie Rose</td>
<td>Nightly Business Report</td>
<td>Global 3000</td>
</tr>
<tr>
<td>ENCORE</td>
<td></td>
<td></td>
<td>Secrets of the Six Wives: Divorced, Beheaded, Survived</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WED</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDTV</td>
<td>Ireland's Wild Coast</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WORLD</td>
<td></td>
<td></td>
<td>Frontline: The Vaccine War</td>
<td></td>
<td>PBS NewsHour</td>
<td>Charlie Rose</td>
<td>Nightly Business Report</td>
<td>Focus On Europe</td>
</tr>
<tr>
<td>ENCORE</td>
<td>Antiques Roadshow: Vintage Seattle</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THU</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDTV</td>
<td></td>
<td>British Antiques Roadshow</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WORLD</td>
<td>Ireland's Wild Coast</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENCORE</td>
<td>Rare - Creatures of the Photo Ark Part 1</td>
<td>Rare - Creatures of the Photo Ark Part 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRI</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDTV</td>
<td>Washington Week</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WORLD</td>
<td>American Experience: The Boys of '36</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENCORE</td>
<td>Johnny Mathis: Wonderful Wonderful (My Music Presents) (@ 7 pm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SAT</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDTV</td>
<td>Ethan Bortnick: Generations of Music (@ 7:30 pm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WORLD</td>
<td>Earth - A New Wild Home</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENCORE</td>
<td>'60s Pop, Rock &amp; Soul (My Music)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDTV</td>
<td>Wuthering Heights (@ 7 pm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WORLD</td>
<td>Rare - Creatures of the Photo Ark Part 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENCORE</td>
<td>Ethan Bortnick: Generations of Music (@ 7 pm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MON</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDTV</td>
<td>The Texas Tenors: Rise</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENCORE</td>
<td>Rocktopia Live In Budapest: A Classical Evolution</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003
WORLD 30.2 / Cable 201 / Prism 12
ENCORE 30.3 / Cable 202 / Prism 11

Program schedule is subject to change. Updated schedule is available @ wgcu.org
**AUGUST TV HIGHLIGHTS**

**8 TUESDAY**

8 pm **W** America Reframed
*By The River of Babylon*
An elegy for South Louisiana looks at the disappearing culture and environment: its marshlands and man’s calamitous engineering mistakes, and the unique habitat that gave rise to the Cajun and Creole music, culture and people left in its wake.

9:30 pm **W** Reel South
*Can’t Stop the Water*
A film by Rebecca Ferris tells the story of Isle de Jean Charles, Louisiana, and the Native American community fighting to save its culture as its land washes away.

10 pm **E** Ken Burns: America’s Storyteller
*American Sampler*
Explore the depth and breadth of Burns’ work with a special emphasis on films about Thomas Jefferson, Susan B. Anthony, Mark Twain, Jackie Robinson and others.

**9 WEDNESDAY**

8:30 pm **W** POV
*Iris*
Meet Iris Apfel, the quick-witted, flamboyantly dressed 93-year-old style maven who’s had an outsized presence on the New York fashion scene for decades. Albert Maysles’ film shows a woman with an inspirational enthusiasm for fashion, art and people.

9 pm **E** Il Volo
*Notte Magica*
See Aug. 6 for show description.

10 pm **E** Paul Simon: Concert In Hyde Park (@ 7 pm)
*The Sound of Silence and The Boxer to 50 Ways to Leave Your Lover and Late in the Evening.*

**9 pm** **E** This Land Is Your Land (My Music)
Take a musical journey through the evolution of modern American folk music, from its roots in bluegrass to San Francisco coffee houses to clubs in Greenwich Village.

10 pm **HD** Close to You: Remembering the Carpenters
Trace the Carpenters’ career through the eyes of Richard Carpenter and the group’s friends in the music business.

**11 FRIDAY**

8 pm **E** ’60s Pop, Rock & Soul (My Music)
Hosted by icons Peter Noone of Herman’s Hermits and Davy Jones of The Monkees.

9 pm **W** The Mystery of Matter: Search for the Elements
*Out of Thin Air (1754-1806)*
See how the discovery of oxygen by one of science’s great odd couples – Joseph Priestley and Antoine Lavoisier – triggers a worldwide search for new elements.

10:30 pm **HD** Joe Bonamassa: Live at Carnegie Hall – An Acoustic Evening
The guitar great performs at the storied venue.

**9:30 pm** **E** Rhythm and Blues 40: A Soul Spectacular
Celebrate legendary artists of the 1960s and ’70s brought together in concert.

**12 SATURDAY**

8 pm **W** Earth
*A New Wild* Oceans
Dr. M. Sanjayan draws on his own ocean experiences to reveal a vibrant community of scientists, engineers and fishermen who are providing solutions that can help restore the oceans in astonishing ways.

9 pm **E** Earth
*A New Wild* Forests
Journey deep into the great forests of Earth for a new way of looking at these wild places and the animals that live there.

10:30 pm **HD** Great Performances
Broadway Musicals: A Jewish Legacy
Why has the Broadway musical proven to be such fertile territory for Jewish artists of all kinds?

11:30 pm **HD** You Are the Universe with Deepak Chopra MD
According to Chopra, each of us is a co-creator of reality extending to the vastest reaches of time and space.

12:00 am **HD** You Are the Universe with Deepak Chopra MD
According to Chopra, each of us is a co-creator of reality extending to the vastest reaches of time and space.

13 SUNDAY

8 pm **HD** Endeavour
*Season 3, Part 4, Coda*
Recruited by a college mentor to monitor the movements of his estranged younger wife, Endeavour finds himself drawn to the woman he is investigating.

9:30 pm **HD** Magic Moments: The Best of ’50s Pop
Recording artists of the 1950s reunite and perform; they include The McGuire Sisters, Debbie Reynolds and Rosemary Clooney.

14 MONDAY

8 pm **HD** Magic Moments: The Best of ’50s Pop
Recording artists of the 1950s reunite and perform; they include The McGuire Sisters, Debbie Reynolds and Rosemary Clooney.

9:30 pm **W** On Story
*From The Golden Age to the Platinum Age: A Conversation with Ed Begley Jr.*
With hundreds of film and television credits to his name, including Better Call Saul, A Mighty Wind, and Six Feet Under, second generation actor Ed Begley Jr. talks about what he looks for when choosing new projects, finding the pain in a character, and working with Christopher Guest and other comedy legends.

10 pm **HD** The Bee Gees: One Night Only
See Aug. 4 for show description.

**Wednesday, Aug. 9 @ 8 pm HD**
*Sgt. Pepper’s Musical Revolution*
Celebrate the 50th anniversary of the Beatles’ Sgt. Pepper’s Lonely Hearts Club Band, the groundbreaking album that ranks No. 1 on Rolling Stone’s 500 Greatest Albums of All Time.
<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8PM</td>
<td>PBS Previews: The Vietnam War</td>
</tr>
<tr>
<td>9PM</td>
<td>60s Pop Rock and Soul (My Music)</td>
</tr>
<tr>
<td>9:30</td>
<td>America Reframed By The River of Babylon</td>
</tr>
<tr>
<td>10PM</td>
<td>Reel South Can't Stop the Water</td>
</tr>
<tr>
<td>10:30</td>
<td>PBS NewsHour</td>
</tr>
<tr>
<td>11PM</td>
<td>Brain Fit: 50 Ways to Grow Your Brain with Daniel Amen MD and Tana Amen RN</td>
</tr>
</tbody>
</table>

**HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003**

**WORLD 30.2 / Cable 201 / Prism 12**

**ENCORE 30.3 / Cable 202 / Prism 11**

---

**WED**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8PM</td>
<td>Sgt. Pepper’s Musical Revolution</td>
</tr>
<tr>
<td>9PM</td>
<td>Folk Legends: Isn’t This A Time!</td>
</tr>
<tr>
<td>9:30</td>
<td>Dr. Perlmutter’s Whole Life Plan</td>
</tr>
<tr>
<td>10PM</td>
<td>Close to You: Remembering the Carpenters</td>
</tr>
<tr>
<td>10:30</td>
<td>Suze Orman’s Financial Solutions</td>
</tr>
<tr>
<td>11PM</td>
<td>Joe Bonamassa Live at Carnegie Hall - An Acoustic Evening</td>
</tr>
</tbody>
</table>

**HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003**

**WORLD 30.2 / Cable 201 / Prism 12**

**ENCORE 30.3 / Cable 202 / Prism 11**

---

**THU**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8PM</td>
<td>Johnny Mathis - Wonderful Wonderful (My Music Presents)</td>
</tr>
<tr>
<td>9PM</td>
<td>Ill Volo Notte Magica</td>
</tr>
<tr>
<td>9:30</td>
<td>The Texas Tenors: Rise</td>
</tr>
<tr>
<td>10PM</td>
<td>Secrets of the Dead Resurrecting Richard III</td>
</tr>
<tr>
<td>10:30</td>
<td>Secrets of the Dead Van Gogh’s Ear</td>
</tr>
<tr>
<td>11PM</td>
<td>Resurrecting Richard III</td>
</tr>
</tbody>
</table>

**HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003**

**WORLD 30.2 / Cable 201 / Prism 12**

**ENCORE 30.3 / Cable 202 / Prism 11**

---

**FRI**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8PM</td>
<td>’60s Pop, Rock &amp; Soul (My Music)</td>
</tr>
<tr>
<td>9PM</td>
<td>’60s Pop, Rock &amp; Soul (My Music)</td>
</tr>
<tr>
<td>9:30</td>
<td>’70s Soul Superstars (My Music)</td>
</tr>
<tr>
<td>10PM</td>
<td>’70s Soul Superstars (My Music)</td>
</tr>
<tr>
<td>11PM</td>
<td>’70s Soul Superstars (My Music)</td>
</tr>
</tbody>
</table>

**HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003**

**WORLD 30.2 / Cable 201 / Prism 12**

**ENCORE 30.3 / Cable 202 / Prism 11**

---

**SAT**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8PM</td>
<td>’60s ... (My Music) (6:30 pm)</td>
</tr>
<tr>
<td>9PM</td>
<td>’60s ... (My Music) (6:30 pm)</td>
</tr>
<tr>
<td>9:30</td>
<td>’70s Soul Superstars (My Music)</td>
</tr>
<tr>
<td>10PM</td>
<td>’70s Soul Superstars (My Music)</td>
</tr>
<tr>
<td>11PM</td>
<td>’70s Soul Superstars (My Music)</td>
</tr>
</tbody>
</table>

**HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003**

**WORLD 30.2 / Cable 201 / Prism 12**

**ENCORE 30.3 / Cable 202 / Prism 11**

---

**SUN**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8PM</td>
<td>Endeavour Series 3, Part 4</td>
</tr>
<tr>
<td>9PM</td>
<td>India - Nature’s Wonderland Part 1</td>
</tr>
<tr>
<td>9:30</td>
<td>Earth’s Natural Wonders – Extreme Wonders</td>
</tr>
<tr>
<td>10PM</td>
<td>Earth’s Natural Wonders – Extreme Wonders</td>
</tr>
<tr>
<td>11PM</td>
<td>Earth’s Natural Wonders – Living Wonders</td>
</tr>
</tbody>
</table>

**HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003**

**WORLD 30.2 / Cable 201 / Prism 12**

**ENCORE 30.3 / Cable 202 / Prism 11**

---

**MON**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8PM</td>
<td>Magic Moments The Best of ’50s Pop</td>
</tr>
<tr>
<td>9PM</td>
<td>The Brain with David Eagleman</td>
</tr>
<tr>
<td>9:30</td>
<td>How Do I Decide?</td>
</tr>
<tr>
<td>10PM</td>
<td>Paul Simon: The Concert In Hyde Park</td>
</tr>
<tr>
<td>11PM</td>
<td>Paul Simon: The Concert In Hyde Park</td>
</tr>
</tbody>
</table>

**HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003**

**WORLD 30.2 / Cable 201 / Prism 12**

**ENCORE 30.3 / Cable 202 / Prism 11**

---

Program schedule is subject to change. Updated schedule is available @ wgcu.org
AUGUST TV HIGHLIGHTS

15 TUESDAY
8 pm W America Reframed
Kivalina
At the edge of the world, the Inupiaq people are fighting for survival. Learn about life on this namesake island that teeters on the edge of the North Pacific.

9:30 pm W Reel South
Red Wolf Revival
Three decades ago, the nearly extinct red wolf was reintroduced in North Carolina. While this flagship conservation effort paved the way for reintroducing several other species across the country, today fewer than 100 wild red wolves remain.

11 pm E Emmylou Harris
at the Ryman
See Aug. 5 for show description.

16 WEDNESDAY
8 pm HD JFK:
The Lost Inaugural Gala
Enjoy performances from Frank Sinatra, Ethel Merman, Harry Belafonte, Ella Fitzgerald, Nat King Cole, Gene Kelly and more in this presidential gala event taped in 1961 but until recently not broadcast on television.

9:30 pm HD Rocktopia:
A Classical Revolution
Immerse yourself in this revolutionary performance that fuses classical music with classic rock in a concert filmed live at the Hungarian State Opera House in Budapest.

10:30 pm E Simon & Garfunkel:
Concert in Central Park
Join the iconic duo and the more 500,000 fans who came out for this once-in-a-lifetime 1981 benefit for the world’s most famous urban park. The concert features the pairs’ greatest hits.

17 THURSDAY
8 pm E WGCU Pledge Favorites
Tune in for the best of WGCU.

9 pm W City in the Sky
Departure
Learn what it takes to get a million people off the ground – from building the world’s biggest passenger plane to controlling the flow of passengers through the busiest airport on the planet.

10 pm W PBS NewsHour
The hour-long news broadcast, hosted by Judy Woodruff, offers news updates, analysis, live studio interviews, discussions and foreign correspondents.

18 FRIDAY
8 pm W How We Got to Now
with Steven Johnson
Light
See how a French scientist accidentally discovered how to create neon light, leading to a revolution in advertising. Dispelling the myth of the individual “eureka” moment, Johnson reveals that teamwork and collaboration led the way to the most transformative ideas.

11 pm W Nightly Business Report
The long-running financial news program delivers the latest from Wall Street and other major markets from across the world.

19 SATURDAY
8 pm HD WGCU Favorites
See what’s hot on public television.

9 pm W Operation Maneater
Crocodile
Mark Evans travels to Namibia’s Chobe River, a place that’s known as the croc attack capital of the world.

Sunday, Aug. 20 @ 10 pm W Nature’s Great Race
Caribou
Join 100,000 caribou as they face hungry bears and wolves, deadly frozen rivers and rugged mountains as they undertake the world’s longest land migration: 3,000 miles through the frozen Arctic wilderness of Canada and Alaska.

20 SUNDAY
9 pm HD Endeavour
Season 4, Part 1
Follow Endeavour, who while struggling with Joan Thursday’s sudden departure, is consumed by a nightmarish hunt for a serial killer. He must race against time to find the connection between a chess-playing “thinking” machine and a baffling drowning.

11 pm W Nature’s Great Race
Zebra
Witness the perilous journey of thousands zebra as they face lions, hunting dogs, drought and starvation as they brave a brutal Botswana wilderness to undertake Africa’s longest land migration.

21 MONDAY
9 pm HD NOVA
Eclipse Over America
Join scientists and citizens as they observe the first total solar eclipse to traverse the United States mainland in more than a generation. Discover the history of eclipse science and follow cutting-edge research into the solar corona.

10 pm HD To Catch a Comet
Follow orbiter Rosetta as it attempts to land on the surface of a comet.

11 pm E In Their Own Words
Queen Elizabeth II
Follow Queen Elizabeth II’s remarkable life, from her youth to her uncle’s abdication, her father’s coronation as King George VI, her experience during World War II, her sudden ascension to the throne and her eventful reign of more than 60 years.
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Channel</th>
<th>Program Title</th>
<th>Subtitle</th>
</tr>
</thead>
<tbody>
<tr>
<td>TUE</td>
<td>8PM</td>
<td>HDTV</td>
<td>Ethan Bortnick: Generations of Music</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8:30</td>
<td></td>
<td>The Texas Tenors: Rise</td>
<td>Ed Slott's Retirement Roadmap</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>WORLD</td>
<td>America Reftamed Kivalina</td>
<td>Reel South Red Wolf Revival</td>
</tr>
<tr>
<td></td>
<td>9:30</td>
<td></td>
<td>Folk Legends: Isn't This A Time!</td>
<td>PBS NewsHour</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>ENCORE</td>
<td>This Land Is Your Land (My Music)</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>10:30</td>
<td></td>
<td></td>
<td>Global 3000</td>
</tr>
<tr>
<td></td>
<td>11PM</td>
<td></td>
<td></td>
<td>EmmyLou Harris - At the Ryman</td>
</tr>
<tr>
<td>WED</td>
<td>8PM</td>
<td>HDTV</td>
<td>JFK: The Lost Inaugural Gala</td>
<td>Rocktopia: A Classical Revolution</td>
</tr>
<tr>
<td></td>
<td>8:30</td>
<td></td>
<td>Frontline Terror In Little Saigon</td>
<td>Brain Fit</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>WORLD</td>
<td>Frontline Terror In Little Saigon</td>
<td>PBS NewsHour</td>
</tr>
<tr>
<td></td>
<td>9:30</td>
<td></td>
<td>Folk Legends: Isn't This A Time!</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>ENCORE</td>
<td>This Land Is Your Land (My Music)</td>
<td>Focus On Europe</td>
</tr>
<tr>
<td></td>
<td>10:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THU</td>
<td>8PM</td>
<td>HDTV</td>
<td>Great Performances Broadway Musicals: A Jewish Legacy</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8:30</td>
<td></td>
<td>Secrets of the Dead The Real Trojan Horse</td>
<td>WCGU Favorites</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>WORLD</td>
<td>Secrets of the Dead The Real Trojan Horse</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9:30</td>
<td></td>
<td>City in the Sky Departure</td>
<td>PBS NewsHour</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>ENCORE</td>
<td>City in the Sky Departure</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>10:30</td>
<td></td>
<td></td>
<td>Scully/The World Show</td>
</tr>
<tr>
<td>FRI</td>
<td>8PM</td>
<td>HDTV</td>
<td>Washington Week Charlie Rose - The Week</td>
<td>WCGU Favorites</td>
</tr>
<tr>
<td></td>
<td>8:30</td>
<td></td>
<td>How We Got to Now with Steven Johnson Light</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>WORLD</td>
<td>How We Got to Now with Steven Johnson Light</td>
<td>The Mystery of Matter: Search for the Elements Unruly Elements (1859-1902)</td>
</tr>
<tr>
<td></td>
<td>9:30</td>
<td></td>
<td>City in the Sky Departure</td>
<td>PBS NewsHour</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>ENCORE</td>
<td>City in the Sky Departure</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>10:30</td>
<td></td>
<td></td>
<td>Asia Insight</td>
</tr>
<tr>
<td>SAT</td>
<td>8PM</td>
<td>HDTV</td>
<td>Earth A New Wild Water</td>
<td>WCGU Favorites</td>
</tr>
<tr>
<td></td>
<td>8:30</td>
<td></td>
<td>Operation Maneater Crocodile</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>WORLD</td>
<td>Operation Maneater Crocodile</td>
<td>America Reftamed Kivalina</td>
</tr>
<tr>
<td></td>
<td>9:30</td>
<td></td>
<td>City in the Sky Departure</td>
<td>Reel South Red Wolf Revival</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>ENCORE</td>
<td>City in the Sky Departure</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10:30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUN</td>
<td>8PM</td>
<td>HDTV</td>
<td>Endeavour Season 3, Part 4 (@7 pm)</td>
<td>Brain Fit: 50 Ways to Grow Your Brain</td>
</tr>
<tr>
<td></td>
<td>8:30</td>
<td></td>
<td>Endeavour Season 4, Part 1</td>
<td>with Daniel Amën MD and Tana Amën RN</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>WORLD</td>
<td>India - Nature's Wonderland Part 2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9:30</td>
<td></td>
<td>Endavour Season 4, Part 1</td>
<td>Nature's Great Race Elephants</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>ENCORE</td>
<td>Endavour Season 4, Part 1</td>
<td>Nature's Great Race Caribou</td>
</tr>
<tr>
<td></td>
<td>10:30</td>
<td></td>
<td></td>
<td>Nature's Great Race Zebra</td>
</tr>
<tr>
<td>MON</td>
<td>8PM</td>
<td>HDTV</td>
<td>Antiques Roadshow Cincinnati, Part 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8:30</td>
<td></td>
<td>The Brain with David Eagleman Who Will We Be?</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>WORLD</td>
<td>The Brain with David Eagleman Who Will We Be?</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9:30</td>
<td></td>
<td>NOVA Eclipse Over America</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>ENCORE</td>
<td>NOVA Eclipse Over America</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10:30</td>
<td></td>
<td>To Catch a Comet</td>
<td></td>
</tr>
<tr>
<td></td>
<td>11PM</td>
<td></td>
<td>Charlie Rose</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12PM</td>
<td></td>
<td>Charlie Rose</td>
<td></td>
</tr>
</tbody>
</table>

HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003 WORLD 30.2 / Cable 201 / Prism 12 ENCORE 30.3 / Cable 202 / Prism 11

Program schedule is subject to change. Updated schedule is available @ wgcu.org

NOW IS THE BEST TIME TO SUBSCRIBE TO THE NAPLES PLAYERS' SPECTACULAR 2017-2018 SEASON

RESERVE A YEAR FULL OF GREAT ENTERTAINMENT
Including laugh-out-loud comedies • classic musicals

SUBSCRIBERS ENJOY
PRIORITY SEATING • GUARANTEED BEST PRICES
UNLIMITED FRIENDS AND FAMILY TICKETS AT $35 SUBSCRIBER PRICES

Subscriptions range from our 3-show Flex Subscription to our 9-show Premier Season Subscription

SUBSCRIBE NOW AT NAPLESPLAYERS.ORG

THE NAPLES PLAYERS' SUGDEN THEATRE
701 5TH AVE. SOUTH • NAPLES • FL 34102 239.263.7990

wgcu.org 21
22 TUESDAY
8 pm HD Diana
Twenty years after Princess Diana’s death, this new film reveals her story in her own words. What emerges is the narrative of a shy young girl who stepped onto the world stage in 1980 and departed in 1997 as its most famous woman.

9 pm HD Secrets of Althorp – The Spencers
Take a tour of Althorp, childhood home and final resting place of Princess Diana, with her brother Charles.

11 pm E Nazi Games – Berlin 1936
See how the Nazis and the IOC turned a relatively small, elitist sports event into an epic global and mass media spectacle.

23 WEDNESDAY
8 pm HD NOVA Eclipse Over America
See Aug. 21 for show description.

9 pm HD Farthest Voyager in Space
In 2012, Voyager 1 left our solar system and ushered us into the interstellar age.

10 pm E Princes of the Palace
Witness the lives of three generations of British royal princes, from 95-year-old family patriarch Prince Philip to his great-grandson Prince George.

24 THURSDAY
8 pm HD FGCU at 20: The Beginning
What were the challenges of creating a new university on the cusp of a new millennium in one of the fastest growing states in the country? FGCU’s backstory goes beyond the signing of its authorizing legislation in 1991.

10 pm E NOVA Chasing Pluto
Join NOVA for New Horizons’ historic flyby of Pluto, the culmination of the spacecraft’s nine-year, 3-billion-mile journey to reveal the first detailed images of this strange, icy world at the edge of our solar system.

11 pm E Humanity from Space
From the perspective of space, trace humankind’s journey from hunter-gatherer to dominant global species. With data and CGI, the program shows how we’ve transformed our planet and produced a world of extraordinary complexity.

25 FRIDAY
9 pm HD Great Performances Vienna Philharmonic Summer Night Concert 2017
Enjoy the Vienna Philharmonic’s concert led by Christoph Eschenbach with Renee Fleming as soloist.

11:30 pm E The Royal Paintbox
The Prince of Wales makes a journey through history to celebrate the artistic gene in his family and reveals an extraordinary treasure trove of work by royal hands past and present, many of whom were accomplished artists.

28 MONDAY
8 pm E Roosevelts: An Intimate History
Part 1, Get Action (1858-1901)
A frail, asthmatic young Theodore Roosevelt transforms himself into a vigorous champion of the strenuous life, loses one great love and finds another, leads men into battle and then becomes the youngest president in history at 42.

9 pm W Life on the Line
The Lasting Impact
Wilber “Wil” Alexander has sat at the bedside of the sick and the dying for the past 40 years, inviting the wounded to tell their stories.

10 pm E Roosevelts: An Intimate History
Part 2, In The Arena (1901-1910)
Murder brings Theodore Roosevelt to the presidency, but in the seven years that follow, he transforms the office and makes himself perhaps the best-loved of all the men who ever lived in the White House.
**WILD KRATTS LIVE** is coming back to Southwest Florida Sunday, Feb. 25 @ 2 pm at Germain Arena.
Support WGCU and secure your tickets today! Go to wgcu.org or call 800.809.9428.

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Program</th>
<th>Network</th>
<th>Re-airing</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 Tue</td>
<td>8PM</td>
<td>Diana</td>
<td>HDTV 30.1</td>
<td>Charlie Rose</td>
</tr>
<tr>
<td></td>
<td>8:30PM</td>
<td>Secrets of Althorp - The Spencers</td>
<td>WORLD 30.2</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>Frontline League of Denial: The NFL’s Concussion Crisis, Part 1</td>
<td>ENCORE 30.3</td>
<td>Global 3000</td>
</tr>
<tr>
<td></td>
<td>9:30PM</td>
<td>Charlie Rose</td>
<td></td>
<td>Nazi Games - Berlin 1936</td>
</tr>
<tr>
<td>23 Wed</td>
<td>8PM</td>
<td>NOVA Eclipse Over America</td>
<td>HDTV 30.1</td>
<td>Charlie Rose</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>The Farthest Voyager in Space</td>
<td>WORLD 30.2</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>Frontline League of Denial: The NFL’s Concussion Crisis</td>
<td>ENCORE 30.3</td>
<td>Focus On Europe</td>
</tr>
<tr>
<td></td>
<td>11PM</td>
<td>American Experience Boys ‘36</td>
<td></td>
<td>Secrets of Althorp - The Spencers</td>
</tr>
<tr>
<td>24 Thu</td>
<td>8PM</td>
<td>FGCU at 20: The Beginning</td>
<td>HDTV 30.1</td>
<td>Charlie Rose</td>
</tr>
<tr>
<td></td>
<td>8:30PM</td>
<td>British Antiques Roadshow</td>
<td>WORLD 30.2</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>Doc Martin</td>
<td>ENCORE 30.3</td>
<td>Scully/The World Show</td>
</tr>
<tr>
<td></td>
<td>10:30PM</td>
<td>Miss Fisher's Murder Mysteries</td>
<td></td>
<td>Humanity from Space</td>
</tr>
<tr>
<td></td>
<td>11:30PM</td>
<td>League of Denial: The NFL’s Concussion Crisis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25 Fri</td>
<td>8PM</td>
<td>How We Got to Now with Steven</td>
<td>HDTV 30.1</td>
<td>Charlie Rose</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>Johnson Sound</td>
<td>WORLD 30.2</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>9:30PM</td>
<td>The Mystery of Matter: Search for the Elements Into The Atom (1910-1960)</td>
<td>ENCORE 30.3</td>
<td>Asia Insight</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>FGCU at 20: The Beginning</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11PM</td>
<td>Charlie Rose</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26 Sat</td>
<td>8PM</td>
<td>Antiques Roadshow</td>
<td>HDTV 30.1</td>
<td>Charlie Rose</td>
</tr>
<tr>
<td></td>
<td>8:30PM</td>
<td>Cincinnati, Part 3</td>
<td>WORLD 30.2</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>As Time Goes By</td>
<td>ENCORE 30.3</td>
<td>Focus On Europe</td>
</tr>
<tr>
<td></td>
<td>9:30PM</td>
<td>As Time Goes By</td>
<td></td>
<td>League of Denial: The NFL’s Concussion Crisis</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>Keeping Up Appearances</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11PM</td>
<td>America Reframed</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>A Will for the Woods</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Highpointers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27 Sun</td>
<td>8PM</td>
<td>Secrets of Six Wives</td>
<td>HDTV 30.1</td>
<td>Charlie Rose</td>
</tr>
<tr>
<td></td>
<td>8:30PM</td>
<td>Beheaded, Died</td>
<td>WORLD 30.2</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>The Farthest Voyager In Space</td>
<td>ENCORE 30.3</td>
<td>Scully/The World Show</td>
</tr>
<tr>
<td></td>
<td>9:30PM</td>
<td>Humanity from Space</td>
<td></td>
<td>Humanity from Space</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>FGCU at 20: The Beginning</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11PM</td>
<td>Charlie Rose</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28 Mon</td>
<td>8PM</td>
<td>Antiques Roadshow</td>
<td>HDTV 30.1</td>
<td>Charlie Rose</td>
</tr>
<tr>
<td></td>
<td>8:30PM</td>
<td>Rapid City, Part 1</td>
<td>WORLD 30.1</td>
<td>Nightly Business Report</td>
</tr>
<tr>
<td></td>
<td>9PM</td>
<td>As Time Goes By</td>
<td>ENCORE 30.3</td>
<td>Focus On Europe</td>
</tr>
<tr>
<td></td>
<td>9:30PM</td>
<td>Keeping Up Appearances</td>
<td></td>
<td>League of Denial: The NFL’s Concussion Crisis</td>
</tr>
<tr>
<td></td>
<td>10PM</td>
<td>America Reframed</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11PM</td>
<td>Highpointers</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Secrets of Althorp - The Spencers</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Freelens: An Intimate History Part 1, Get Action (1838-1901)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Secrets of Six Wives</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Beheaded, Died</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>The Real Trojan Horse</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>To The Contrary with Bonnie Erbe</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HDTV 30.1 / Cable 3 & 440 / Dish & DIRECTV 30 / Prism 3 & 1003  WORLD 30.2 / Cable 201 / Prism 12  ENCORE 30.3 / Cable 202 / Prism 11  
Program schedule is subject to change. Updated schedule is available @ wgcu.org
Doubling your gift doesn’t cost a dime...

WGCU Matching Gift Program

Some companies match gifts made by a spouse or retiree and some employers match your gift 2:1, or even 3:1. If your company has a matching gift plan, every dime you give to WGCU could be doubled (even tripled).

To find out if your employer is one of the 1,700 companies that makes matching gifts go to:
wgcu.org/support/matching-gifts.

The donation page has a section to search for your company. (While you’re there, make a donation. Your gift receipt will include a direct link to access your company’s matching gift program.)
While adults are focused this month on PBS shows about the solar eclipse and the 40th anniversary of the Voyager project, kids can space out, too, as a new adventure debuts for the Propulsion family on *Ready, Jet, Go!*

Young Jet Propulsion’s friends Sean and Sydney get to travel along with the family when they return to their home planet, Bortron 7. As ever, the animated kids learn about friendship and teamwork as they explore the solar system and the effects it has on Earth.

Dr. Amy Mainzer of the Jet Propulsion Laboratory is the real (human) science curriculum consultant for the show, which debuted last year on PBS. A new *Jet* game also launches this month. Find it at pbskids.org/apps.

Check online at wgcu.org/tv/schedules for dates and times.
Sunday mornings are for Japanese journeys

As Journeys in Japan starts its third season, English-speaking visitors continue to travel the length of the country exploring the culture, meeting local people, visiting historic sites and offering travel hints rarely found in guidebooks. The series provides an eye-opening look at the many unique places to visit in Japan.

In this month’s episodes, printmaker David Bull visits Kinosaki Onsen, one of the most famous hot spring resorts in western Japan, to soak in the hot spring baths. While there he also dines on the winter-time delicacy of fresh crab, visits a retro game arcade, and gets to know some of the local people over drinks and karaoke.

Malaysian model Deborah Ten visits Nara City, the former capital of Japan, known for its historic temples and artwork dating back to the eighth century. Many of the shrines boast beautiful gardens, and during her travels, Ten follows The Yamanobe Road (the oldest recorded road in Japan), to discover vistas of wild flowers.

Irish poet and Professor Peter MacMillan travels to Akiu (known for its scenic beauty), where he hikes in the hills, meets local artists, and immerses himself in the same hot springs that were a favorite of 16th century warrior and leader Date Masamune.

Tune in to the Create channel at 9:30 a.m. on Sundays, Aug. 6, 13 and 20.

PRIME from page 13

I certainly admire Diana’s elegance but the love she earned, during her life and since, is more complicated. In the glare of a still-fascinated world and unable to offer her side, we’ve learned of her demons: a deep insecurity, depression, bulimia and suicidal thoughts. The public loves her not in spite of these all-too-human failings, but because of them. After the divorce and despite losing her title, she said, “I’d like to be the queen of the people’s hearts.” That she was and always will be: Diana, the People’s Princess.

Sunny Lubner was born in Johannesburg, South Africa, and has been active in theater since childhood. She graduated from Trinity College of London, teaching drama while also acting in repertory. She and her husband, Clive, immigrated to the USA in 1978 with their two children, Claudia and Daniel. Her family owns Clive Daniel Home in Naples and are ardent supporters of public radio and TV.
August Radio Specials @ 8 pm Sundays

Humankind

Aug. 6 Silent Power of Fasting / Answering the Need
Examine the power of fasting – a spiritual discipline practiced in many world religions to foster gratitude for the food we’re given and to encourage an understanding of people who suffer from hunger.

Theologian/activist Jim Wallis, soup kitchen founder Cathe McKenna, and philanthropy scholar Paul Schervish explore the motivations – and challenges – of helping those in need.

Aug. 13 Renewables / The Green Economy
Although climate change poses a daunting global threat, Tufts policy expert Bill Moomaw is encouraged by recent rapid progress in renewable energy, which is being adopted on a very large scale in nations from Germany to China.

Van Jones, the inspiring founder of Oakland’s Green for All, offers his vision of a “green collar economy” that would help to rescue not only our battered financial system but also the environment.

Aug. 20 Maintaining Concentration / Building Libraries
George Mumford teaches top athletes the “superpowers” of mindfulness, concentration, insight, right effort and trust as techniques to strengthen performance and avoid the trap of spiritual demise.

A successful Microsoft executive tells how he switched to nonprofit work promoting literacy in the developing world and founded Room to Read, after witnessing impoverished conditions while trekking in Nepal at age 35.

Aug. 27 The Story of Alcoholics Anonymous
Alcoholics Anonymous, which was founded in the Depression, began when one hopelessly addicted drunk realized that connecting with a fellow sufferer would create a safe zone in which both could stop their downward spiral.

We examine the AA recovery principles that have promoted sobriety for millions of recovering alcoholics and have created a template to help people worldwide who struggle with many forms of addiction.
There is no single truth in war

The Vietnam War
A film by Ken Burns & Lynn Novick

A landmark documentary event
Premieres Sunday, Sept 17 @ 8PM

Click here for a preview
Join WGCU as we welcome Lidia Bastianich, host of PBS hits Lidia’s Kitchen, Lidia’s Italy in America and Lidia’s Italy.

Saturday, Feb 3, 2018

2 opportunities to learn from the master of Italian cooking

11 am @ Mediterra Club House in Naples
- Meet Lidia and learn how to celebrate life Italian style
- Dine on an exclusive Italian meal prepared by Mediterra Club House
- Receive a copy of Lidia’s Celebrate Like an Italian (2017)
$400 per couple

4 pm @ Naples Hilton
- Laugh and learn with this icon of Italian living and cooking
- Receive a copy of Lidia’s Celebrate Like an Italian (2017)
$100 per person
$130 per person includes a meet & greet with Lidia @ 5:30 pm

Tickets are on sale now @ wgcu.org/events or call 888.809.9809
## Your Oceania Cruises Experts!

### Plus, Free EXCLUSIVE Prepaid Gratuities!

<table>
<thead>
<tr>
<th>Date</th>
<th>Nights</th>
<th>From/To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov 21</td>
<td>12</td>
<td>Spotlight on Spain, Roundtrip Barcelona</td>
</tr>
<tr>
<td>Nov 24</td>
<td>7</td>
<td>Hemingway’s Hideaways, Roundtrip Miami</td>
</tr>
<tr>
<td>Dec 21</td>
<td>13</td>
<td>Holidays in the Tropics, Roundtrip Miami</td>
</tr>
<tr>
<td>Feb 4</td>
<td>15</td>
<td>Eastern Escapade, Hong Kong - Bangkok</td>
</tr>
<tr>
<td>Feb 13</td>
<td>12</td>
<td>Pure Polynesia, Roundtrip Papeete</td>
</tr>
<tr>
<td>Mar 24</td>
<td>18</td>
<td>Homage to the Orient, Tokyo - Bangkok</td>
</tr>
<tr>
<td>Mar 28</td>
<td>14</td>
<td>Atlantic Pathways, Miami - Barcelona</td>
</tr>
<tr>
<td>Apr 22</td>
<td>18</td>
<td>Seaside Sojourn, Miami - Montreal</td>
</tr>
<tr>
<td>Jun 12</td>
<td>7</td>
<td>Panoramic Passages, Vancouver - Seattle</td>
</tr>
</tbody>
</table>

**2017**

**2018**

### Call Today for Additional Savings and Sailings!

(239) 261-1177  
(800) 523-3716  
www.preferrednaples.com

SunTrust Building at Pelican Bay  
801 Laurel Oak Drive • Suite 300

Wilma Boyd - CEO

---

* Applies to selected sailings. Amenities are per stateroom, based on double occupancy. Free shore excursions vary by voyage. Restrictions apply. Subject to change and availability. Ships’ Registry: Marshall Islands.