

WXDU Quarterly Issue List

January – March 2015 (Quarter 1, 2015)

Placed in Public File

Section I. Issues

WXDU has identified the following issues to be among the significant issues in our community in this quarter.

1. Local Arts
2. Sports and Athletics
3. Community Activism and Involvement
4. News and Political Issues Relevant to the Community

Section II. Responsive Programs

WXDU has broadcast programming dealing with the above-referenced issues. Examples of programming dealing with each issue are outlined below.

1. Local Arts
 - a. Concert calendar (Mon-Fri multiple times, duration 5 minutes). A daily listing of all local music performances and special events in the Durham community.
 - b. Announcements of local art exhibits and performances (Mon-Fri. Multiple times, duration 1 minute).
 - c. Live On-Air Interviews of local musicians
2. Sports and Athletics

Sports Coverage during News, Sports and Information Show (Sundays at 6pm,) Co-hosts highlight Duke's non-revenue sports that listeners might be interested in but aren't always covered by newspapers and sports TV, like soccer and cross-country. They also indicate upcoming home competitions for our listeners to be able to attend. See attached descriptions.
3. Community Activism
 - a. Daily Public Service Announcements (2 15-second announcements per hour): covering a variety of community issues and events. Information for local services, non-profits, charities, and university events.
4. News and Political Issues Relevant to the Community
 - a. News Programming: Tuesday-Friday (3am, 1hr.) Democracy Now! *Democracy Now!* is a national, daily, independent, award-winning news program hosted by journalists Amy Goodman and Juan Gonzalez. Pioneering the largest public media collaboration in the U.S., Democracy Now! is broadcast on Pacifica, NPR, community, and

- college radio stations; on public access, PBS, satellite television); and on the internet. DN!'s podcast is one of the most popular on the web.
- b. News Show. Sunday Evenings. 6-8pm: See attached descriptions.

Section III. Programs in Detail

January 2015

January 4

- The Endless Frontier (science show)
Description from Ben Cox, show cohost:
“We'll be talking about a new study that links cancer rates in different tissues and organs to how many stem cells that tissue or organ has, ethical concerns about human/animal chimeras made during research, and the use of programming languages in scientific research.”
- “The Future Then: Visions of America Yet to Come,” from BackStory with the American History Guys (from PRX.org, 1/2/15)
Description from show producers:
“Across history, Americans have dreamed of what the future will hold, from the flying cars and 3-hour workdays of The Jetsons to fears of World War III and nuclear holocaust. Sometimes, we've made those dreams come true... or, at least tried. On this episode of BackStory, hosts Brian Balogh, Ed Ayers and Peter Onuf will ask what these past visions of the future have to tell us about the times that conjured them up.”
- WXDU Sports—script attached
Description from Martin Kang, host:
“I'll have the last few games involving the Duke women's basketball team including this afternoon's game against Wake Forest. I'll also have a brief summary of how the Duke men's basketball team is doing, as well as recent games from both NCCU's men's and women's basketball squads. I'll also recap Duke's loss to #15 Arizona State at the Sun Bowl in El Paso Texas last week.”

January 18

- The Endless Frontier
Description from Ben Cox, show host:
“Today, we'll be featuring an interview with Rich Schneider, Professor in the Department of Orthopedic Surgery at University of California, San Francisco. He'll talk about his research on craniofacial development in birds and how evolutionary biology research has strong ties to medicine. Additionally, we discussed the open access movement, which

aims to make all published academic research publicly available, and his role in the movement.”

- “Let There Be Night (Hour Long Version),” from With Good Reason (from PRX.org, 1/2/15)

Description from show producers:

“Nights are getting brighter and most of us no longer experience true darkness. Paul Bogard, author of *The End of Night: Searching for Natural Darkness in the Age of Artificial Light*, says the lack of darkness at night is affecting our physical, mental, and spiritual health. And: Centuries ago, nighttime was a scary and dangerous time. A moonless evening could be filled with perils. In his book, *At Day’s Close: Night in Times Past*, historian Roger Ekirch sheds light on how pre-Industrial Revolution farmers, tradesmen, and laborers spent their nights.

Later in the show: When women compare themselves to other people, they actually lose IQ points. Read Montague completed a study that suggests being in groups can temporarily lower our IQ. Plus: Classical guitar music was a constant in the Renaissance and Baroque eras of England, France, and Italy. Music professor and guitarist Tim Olbrych offers a brief history of this instrument and plays selections from his CD, *500 Years of the Spanish Guitar*.

- WXDU Sports—script attached

January 25

- Hip Hop Historics—outline attached

Description from Gautam Chebrolu, host:

“Hip hop has been one of the most collaborative art forms ever created, but sometimes we forget about the huge web that is being spun behind the scenes. Listen in with DJ Goatt as we explore the history of some of the biggest hip hop players and how they reflected their times and impacted not only the music scene but also explicit and implicit social movements. This week we will focus on A Tribe Called Quest, a group that cracked open the genre.”

- I Liked You Better Before You Sold Out

Interview with Louis Landry, drummer for Curtis Eller’s American Circus, multi-instrumentalist and solo artist

February 2015

February 1

- The Endless Frontier (science show)

Description from Ben Cox, host:

“Today we’ll be discussing a recent study that shows an inverse correlation between the perceived requirement of genius to succeed in an academic field and the representation of women in that field. Also, we will talk about a new treatment for rabies virus.”

- WXDU News—script attached
- WXDU Sports—script attached

February 8

- Jukebox Graduates—script attached
- Goodnight Gracie (old time radio show)

Description from Sarah Young, host:

“On tonight’s show, we’ll pay tribute to Jack Benny—one of the greats of old-time radio—who would have celebrated his 39th birthday on February 14 (for the 83rd time).

Up first: An episode of *Maxwell House Coffee Time* with George Burns and Gracie Allen called “How Jack Benny Became Cheap” that aired on March 31, 1949. The episode reveals that George and Gracie are responsible for their friend’s transformation from “Generous Jack” to the penny-pincher we know and love.

We continue our tribute to Jack Benny with an episode of his own show on *The Jell-O Program*. “Jack’s Birthday” aired on the star’s 43rd birthday: February 14, 1937. This episode features Jack’s regular cast—Mary Livingstone, announcer Don Wilson, orchestra leader Phil Harris and singer Kenny Baker—plus a guest appearance of “the Old Maestro,” Ben Bernie, and a “tribute” to Jack’s nemesis, Fred Allen.

February 15

- The Endless Frontier (science show)
Description from Ben Cox, host:
“A study from UNC challenges long-held beliefs about how bubonic plague is transmitted, an African species of fish offers a new model system for studying aging, and mouse experiments reveal new genetic interactions that help determine sex.”
- WXDU News: “Magic Moments,” from DW-Deutsche Welle’s Spectrum Science & Technology Magazine program (from PRX.org, 2/2/15)
Description from show producers:
“Pluto’s Polaroid moment, and a jetpack sci-fi dream comes true. Affordable arsenic filter saves lives in Bangladesh, and India rolls out

an ambitious broadband optical fiber network. Plus, statues are now talking in London.”

- WXDU Sports—script attached
 - Description from Martin Kang, host:
“I’ll have basketball action from both Duke and NCCU. I’ll also get into the Duke Lacrosse season. I’ll have the results from GOUGE Wrestling’s event last weekend at the Motorco. And I’ll end the show with a piece from New Hampshire Public Radio’s Rebecca Lavoie on how to pick the perfect bracket for March Madness.”
 - Including: “March Madness Picks: The Wisdom of Math? Or a Cat?” from New Hampshire Public Radio (from PRX.org, 3/16/11)
 - Description from show producers:
“NHPR Producer Rebecca Lavoie interviews a computer scientist on his mathematical model for choosing NCAA bracket picks...and also talks to a fan who says her cat has got an even better system.”

February 22

- Hip Hop Historics (featuring Run DMC)—outline attached
- I Liked You Better Before You Sold Out
 - Description from Savannah Ford, host
“Cantwell, Gomez, & Jordan will be coming on to celebrate their CD release.”

March 2015

March 1

- The Endless Frontier (science show)
 - Description from Ben Cox, host:
“Today we’ll be talking about research that shows biological sex presents as a spectrum rather than a binary choice, how DNA can be used to store information, and how lampreys and humans have similar brain architecture responsible for coordinating movement.”
- WXDU News: “The Good and the Bad,” from Deutsche Welle (from PRX.org, 2/16/15)
 - Description from producers:
“Why a decline in Ebola patients hinders vaccines research. Swine flu hits India with its worst outbreak. Kids in Europe making 'apps for good' for safer Internet, and reducing stress with song in Australia.”
- WXDU Sports—script attached
 - Description from Martin Kang, host:
“I’ll recap the Duke Women’s Basketball final regular season game against UNC tomorrow (Sunday) and have the post-game comments from

both coaches after the game. I'll also update the Duke men's basketball season, as well as NCCU's men's and women's seasons. I'll have recaps of recent games from Duke's Lacrosse teams."

Including:

- "Chance," from Sarah Boothroyd (from PRX.org, 10/7/13)
Description from producer:
"This impressionistic audio work explores randomness, chance, and luck through the microcosm of the racetrack."
- "Me and Hank," from World Views (from PRX.org, 4/3/1999)
Description from producers:
"The story of a boy and his hero, baseball home run champion Hank Aaron, and an exploration of the hatred Aaron endured in chasing a white man's record."

March 8

- Jukebox Graduates—script attached
- Goodnight Gracie (old time radio show)
Description from Sarah Young, host:
"Tonight's show highlights two 1950s programs that explore unknown frontiers, albeit in different times: *Have Gun - Will Travel* shares the exploits of Paladin, the gentleman gunslinger of the Wild West of 1875, and *X Minus One*, featuring tales of the future—in "a million could-be years on a thousand may-be worlds."
The episodes we'll play tonight have two common themes: deviance from behavioral expectations and the influence of war.
"Comanche," a July 5, 1959, episode of *Have Gun - Will Travel* tells the story of a man who, after deserting his cavalry unit, regains his sense of duty once he learns of his fellow soldiers' fate. The story is interspersed with U.S. government propaganda PSAs that promote the importance of democracy and the goodwill efforts made by our servicemen overseas to "understand" foreign customs.
After Paladin wraps up this latest job, we'll visit the dystopian society of *X Minus One*, in an episode from May 22, 1956, called "The Defenders." This Cold War-era program begins 16 years after the start of a nuclear war against the "Asian Confederation." The "Western Confederation" has moved underground to escape dangerous levels of radiation, but a few curious souls who make a trip to the surface make a surprising discovery about war and peace.

March 15

- The Endless Frontier (science show)

Description from Ben Cox, host:

"Today we feature interviews with Drs. Jeanne Lawrence, Sherilynn Black, and Stacy Horner on the current status of women in science, challenges they face, and what the future holds for gender equity in the sciences."

- WXDU News: "Africa at Risk," from DW-Deutsche Welle's Living Planet series (from PRX.org, 3/2/15)

Description from producers:

"The fragile environment of the African continent, where one third of all Africans live in drought fraught regions. Mitigating climate change in Africa, living off the grid in South Africa, water scarcity in Kenya, and, saving Africa's "anti-cancer" tree."

- WXDU Sports—script attached

Description from Martin Kang, host:

"I'll recap ACC tournament action from Duke's Men's and Women's basketball teams. I'll also recap how NCCU's basketball teams did in the MEAC tournament. I'll get into Duke Men's and Women's Lacrosse who are both having great seasons. And to end I'll play the piece from the American History Guys about football played by the Carlisle Indian Industrial School at the end of the 19th century, and then the radio diary from former 1st round draft choice Adam Hyzdu as he was trying to make the cut in the Major Leagues."

Including:

- "War on the Gridiron," from BackStory with the American History Guys (from PRX.org, 11/28/14)

Description from producers:

"Historian David Wallace Adams tells the story of the Carlisle Indian Industrial School football team, who were successful on the field - but not always at dispelling stereotypes. This piece is an excerpt from the BackStory episode 'Imagined Nations: Depictions of American Indians.'"

- "The Hyzdu Diaries," from KJZZ [part one] (from PRX.org)

Description from producers:

"Audio Diaries of baseball player Adam Hyzdu"

March 22

- "The Monarch Massacre," from With Good Reason (from PRX.org, 3/14/15)

Description from producers:

"Millions of beautiful monarch butterflies have vanished along with the milkweed plant, which they need to breed and feed. Plus: Birds in cities are changing their songs so they can be heard above the urban noises. And: A novel solution for migrating birds running into New York City skyscrapers."

- “Island Hopping,” from BackStory with the American History Guys (from PRX.org, 3/20/15)
Description from producers:
“On this episode, BackStory goes search of islands. Our stories this week explore the special qualities of these special places ... as havens or points of passage, sites of conquest and struggle, and, not infrequently, home to the downright bizarre. From the Caribbean through the Great Lakes and the San Francisco Bay, to the far-flung Pacific, we bring you the peripheral, the separated... the insular, in American history.”

March 29

- Hip Hop Historics
Description from Gautam Chebrolu, host:
“Tune in at 6:00 tonight for Hip Hop Historics, a show that tracks the careers of some of hip hop's biggest players as they responded to and impacted social and cultural movements. Tonight, DJ Goatt takes a look at how Black Star came from the underground to affect the atmosphere of hip hop.”
- Interview with Imam Rasheed Barbee of Durham mosque Masjid Tawheed wa Sunnah about what Islam is, and what it is not, with specific attention to the religion's perceived association with terrorism. (Interview conducted by Helen Yu.)