

Subject: **WCBN Quarterly Public Affairs Programming Report**

Dates: 2022 Q3: July through Sept

Prepared By: Jim Campbell, WCBN Chief Engineer

This Public Affairs Programming Report reflects the third Quarter activity of WCBN-FM Ann Arbor. From July through September 2022, WCBN has broadcast a variety of programming that centered on our community and public affairs.

Public Service announcements are aired hourly covering topics from auto safety to public health.

The following describe the stations public affairs programming:

“Interactive Technology” hosted by Pan airing every Tuesday at 6:30 PM. Discussion of issues regarding information technology.

“Daily Sports Report” hosted by Alex Drain airing Monday through Thursday 6PM.

“Pandoras Lunchbox” hosted by Mike Perini airing every Thursday 6:30 PM.

“Living Writers” hosted by T. Hetzel airing every Wednesday at 5:00 PM.

WCBN Public Affairs Log:

Interactive Technologies

Tuesday, September 27, 2022, 6:30–7:00pm (0.5 hours)

Collective Intelligence

tinyML

Crypto Darling Helium Promised A "People's Network." Instead, Its Executives Got Rich.

Too many electric cars charging at night may overload electrical grid

New Research Can Help Electric Utilities Account for Climate Change

Babies react to taste and smell in the womb

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, September 20, 2022, 6:30–7:00pm (0.5 hours)

OpenAI begins allowing users to edit faces with DALL-E 2

Academic publishers turn to AI software to catch bad scientists doctoring data

What One Library Is Doing With Federal Broadband Funding

How electric cars could rescue the US power grid

World's richest countries fall short on renewable energy targets

Cravings for fatty foods traced to gut-brain connection

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, September 13, 2022, 6:30–7:00pm (0.5 hours)

Twitter may have hired a Chinese spy and four other takeaways from the Senate hearing

The US Has No Early Childhood Infrastructure. Libraries Are Picking Up the Slack

Feds Launch New Climate Resilience Planning Portal

Meta spins off PyTorch Foundation to make AI framework vendor-neutral

New study links ultra-processed foods and colorectal cancer in men

United in Science: We are heading in the wrong direction

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, September 06, 2022, 6:30–7:00pm (0.5 hours)

Los Angeles school district warns of disruption as it battles ongoing ransomware attack

Access to SNAP benefits restored after six-hour outage on Sunday

FCC has obtained detailed broadband maps from ISPs for the first time ever

Don't Call "Green" a Sacrifice

New study links ultra-processed foods and colorectal cancer in men

How does nature nurture the brain?

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, August 30, 2022, 2022, 6:30–7:00pm (0.5 hours)

Google's open-source bug bounty aims to clamp down on supply chain attacks

Major Library Vendor Disrupted by Ransomware Attack

"Smart glass" is coming to a building near you

Living in Timber Cities Could Avoid Emissions ? Without Using Farmland for Wood Production

Marijuana use is outpacing cigarette use for the first time on record

Scientists pinpoint brain region responsible for effortful helping behavior

Engineer: Jaime Magiera

Pandora's Lunchbox

Thursday, August 25, 2022 6:30–7:00pm (0.5 hours)

A talk with Zilke Vegetable Farm about their many many sunflowers, info about Hollerfest this weekend, and a fish that feeds standing on its head

Engineer: Mike Perini

Interactive Technologies

Tuesday, August 23, 2022, 2022 6:30–7:00pm (0.5 hours)

For the first time ever, more people watched streaming TV than cable

White Paper Offers Ethics Advice for Government Use of AI

Does turning the air conditioning off when you're not home save energy?

France is giving 4,000 to people who trade in their car for an e-bike

Cornell group to comb data from Lake Superior sailing drones

Sleepless and selfish: Lack of sleep makes us less generous

Engineer: Jaime Magiera

Pandora's Lunchbox

Thursday, August 18, 2022 6:30–7:00pm (0.5 hours)

The Shan Puppet Theater of Taiwan comes to the DIA and the Ann Arbor District Library this weekend! Also, tomato events, chorizos in space (?) and the inevitable chickens.

Engineer: Mike Perini

Interactive Technologies

Tuesday, August 16,, 2022 6:30–7:00pm (0.5 hours)

Transit Administration Awards \$1.6B in Electric Bus Grants

Transit Is Seeing More Cyber Threats, Many Agencies Aren't Ready

Propane ? A Solution for More Sustainable Air Conditioning

Grocery delivery makes smaller carbon footprint than shopping yourself, study shows

Microbiologist tries at-home test kits to see what they reveal about microbiome

How the brain gathers threat cues and turns them into fear

Engineer: Jaime Magiera

Pandora's Lunchbox

Thursday, August 11, 2022 6:30–7:00pm (0.5 hours)

An archived 2005 conversation with culinary historian and archivist Jan Longone, who passed away earlier this month. The Janice Bluestein Longone Culinary Archive is now in the Hatcher Library.

Engineer: Mike Perini

Interactive Technologies

Tuesday, August 09, 2022 6:30–7:00pm (0.5 hours)

Crypto and the US government are headed for a decisive showdown

10 malicious Python packages exposed in latest repository attack

Ad Revenue Might Be the Secret to Lowering EV Charging Barriers

Risk of Death Rises as Climate Change Causes Nighttime Temperatures to Climb

Take two songs and call me in the morning: How hospitals use music to heal

Perceived choice in music listening is linked to pain relief

Engineer: Jaime Magiera

Pandora's Lunchbox

Thursday, August 4, 2022 6:30–7:00pm (0.5 hours)

Pandora's Lunchbox [u]

Changes for Double Up Food Bucks, and multiple uses for fish scales!

Engineer: Mike Perini

Interactive Technologies

Tuesday, August 02 2022 6:30–7:00pm (0.5 hours)

The Path to GitOps by Christian Hernandez

Phoenix Fire Department Pioneers City Drone Program

Genetically engineered rice needs less fertilizer, makes more food

Increased heart disease risk from red meat may stem from gut microbe response to digestion

Plant-based 'meat' 'healthier and more sustainable than animal products'

Scientists Find No Evidence That Depression Is Caused by ?Chemical Imbalance? or Low Serotonin Levels

Why space debris keeps falling out of the sky?and will continue to do so

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, July 26,, 2022 6:30–7:00pm (0.5 hours)

CEO sold worthless crypto tokens and used proceeds for Hawaii condo, DOJ says

In Experiment, AI Successfully Impersonates Famous Philosopher

White House Announces Extreme Heat Data, Planning Resource

A Lake of Superior Cold

In a Hotter World, Air Conditioning Isn't a Luxury, It's a Lifesaver

During sleep the brain's reaction to sound remains strong, but one critical feature of conscious attention disappears

Engineer: Jaime Magiera

Pandora's Lunchbox

Thursday, July 21, 2022 6:30–7:00pm (0.5 hours)

Pandora's Lunchbox [u]

FTM 7.21.22: Accessories After the Fact

Engineer: Mike Perini

Interactive Technologies

Tuesday, July 12, 2022 6:30–7:00pm (0.5 hours) July 12, 2022

Microtransit Changes Up the School Commute for Arizona Students

10 Universities Plan 'Digital Twin' Metaversities for Fall

Magic Leap 2 AR Headset Arrives Sept. 30, Starting at \$3,299

Why don't most foods cause allergies?

Doctors prescribe fewer painkillers during nightshifts than during the day, study finds

How sound reduces pain in mice

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, July 05, 2022 6:30–7:00pm (0.5 hours)

Connectivity of language areas unique in the human brain

Nervous System Workings Related to PTSD

Scientists Look to the Sky in Effort To Mitigate Carbon Problem

The Results Are In: U.S. Moves Toward Paper-Based Elections

'All eyes will be on Apple' as Meta's VR strategy 'isn't sustainable'

Engineer: Jaime Magiera