

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

Dates: 2023 Q2: April through June

Prepared By: Jim Campbell, WCBN Chief Engineer

This Public Affairs Programming Report reflects the second Quarter activity of WCBN-FM Ann Arbor. From April through June 2023, 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, June 27, 2023, 6:30–7:00pm (0.5 hours)

Microplastics are everywhere. What does that mean for our immune systems?

We're Building Things Based on a Climate We No Longer Live In

Drive-thrus are creating problems for cities and towns

Pedestrian Traffic Fatalities by State: 2022 Preliminary Data

Loneliness or social isolation linked to serious health outcomes, study finds

Fighting loneliness by finding purpose

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, June 20, 2023, 6:30–7:00pm (0.5 hours)

Hey, Alexa, is Amazon a monopoly?? Gadget defends company honor while jabbing rivals

Algae-Based Biofuel May Have Bigger Carbon Footprint Than Diesel, Analysis Shows

Wireless olfactory feedback system to let users smell in the VR world

Gov. Whitmer Signs Legislation to Protect Michiganders on the Road

Effectiveness of bicycle helmets and injury prevention: a systematic review of meta-analyses

Regular napping linked to larger brain volume

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, June 13, 2023, 6:30–7:00pm (0.5 hours)

Reddit cuts five percent of workers while API pricing shift sours developers

The largest floating solar farm in North America is officially online

In the Race to Electrification, the Humble Bus Is in the Lead

New York City will charge drivers going downtown. Other cities may be next

Couples collide with fewer people on walks than pairs of friends do

Fatal overdoses increase after police seize drugs, study finds

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, June 06, 2023, 6:30–7:00pm (0.5 hours)

Sustainable Wood Buildings May Be the Next Frontier for Carbon Offsets

More than 2,000 families suing social media companies over kids' mental health

How listening to audiobooks may be making us more gullible

We may finally know why psychological stress worsens gut inflammation

US families experience more chronic food insecurity now than 20 years ago

Plants can distinguish when touch starts and stops, study suggests

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, May 30, 2023, 6:30–7:00pm (0.5 hours)

White House Takes Actions to Advance Responsible AI Use

Is generative AI bad for the environment? A computer scientist explains the carbon footprint of ChatGPT and its cousin

Chemists Tackle the Tough Challenge of Recycling Mixed Plastics

Microplastics are Harming Gut Health

Your chocolate comes with a side order of deforestation

Multivitamin improves memory in older adults, study finds

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, May 23, 2023, 6:30–7:00pm (0.5 hours)

France bans short-haul flights where trains are available

This little-known rule shapes parking in America. Cities are reversing it

E-Bikes Are Putting a Dent in Denver's Vehicle Miles Traveled

WCC to add semiconductor technician training program

Assessing Emotions in Wild Animals

How ultra-processed food harms your health and how to fix the problem

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, May 16, 2023, 6:30–7:00pm (0.5 hours)

April 2023 Was Earth's Fourth Warmest on Record

GitHub, Microsoft, OpenAI fail to wriggle out of Copilot copyright lawsuit

A 23-year-old Snapchat influencer used OpenAI's technology to create an A.I. version of herself that will be your girlfriend for \$1 per minute

Why the causes of poor mental health may share a common root

Our thoughts alter our tactile perception

NIH Launches 'All of Us' Precision Nutrition Research Initiative

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, April 25, 2023, 6:30–7:00pm (0.5 hours)

Power outage problems and faster restoration focus of Michigan electrical grid conferences

GOP releases AI-generated ad to fearmonger over Biden's reelection bid

Tools to spot AI essays show bias against non-native English speakers

Researcher Aims to Create a Sustainable Protein Source Powered by Hydrogen

Fascia: The long-overlooked tissue that shapes your health

Small acts of kindness are frequent and universal, study finds

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, April 18, 2023, 6:30–7:00pm (0.5 hours)

Reddit Wants to Get Paid for Helping to Teach Big A.I. Systems

ClimateAi Raises \$22M, Eyeing New Markets and Better Tech

More Flexible Zoning Helps Contain Rising Rents

Spring e-bikes arrive on campus

Sedentary time may significantly enlarge adolescents' heart

We know how kids learn to read, so why are we failing to teach them?

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, April 11, 2023, 6:30–7:00pm (0.5 hours)

Buildings That Can Heal in the Wake of Trauma

How Over-the-Counter Narcan Can Help Reverse Opioid Overdoses

South Carolina Emerges as a Leader in Electric School Buses

Is artificial intelligence better at assessing heart health?

Scientists Discover a Way Earth's Atmosphere Cleans Itself

Engineer: Jaime Magiera

Interactive Technologies

Tuesday, April 04, 2023, 6:30–7:00pm (0.5 hours)

Stable Diffusion copyright lawsuits could be a legal earthquake for AI

Amazon, Despite Climate Pledge, Fought To Kill Emissions Bill In Oregon

Apartments, the Natural Enemy of EV Charging, Have Met Their Match

Plants Emit Sounds ? Especially When Stressed

My Amazon family's gut microbes may help us fight inflammatory disease

Positive experiences in close relationships are associated with better physical health, new research suggests

Engineer: Jaime Magiera