

QUARTERLY ISSUES/PROGRAMS LIST

The following is a listing of some of the significant issues responded to by Radio Station WMKC - (AM/FM) along with the most significant programming treatment of those issues for the period 7/1/16 to 9/30/16. The listing is by no means exhaustive. The order in which the issues appear does not reflect any priority or significance.

Description of Issue	Program/Segment	Date(s)	Time(s)	Duration	Narration of Type and Summation of Program/Segment Content.
Childhood Cancer	Web	7/1 - 9/30	Various	Various	Promoted St. Jude Children's Research Hospital, fund raising, supplied information
Community Event	Segment	7/15	6:20p	3 min	Interview re: Charlevoix Venetian Festival
Community Program	Segment	7/5	6:20pm	3 min	Interview Director National Cherry Festival about community event
Community Event	Segment	7/1	6:40pm	4 min	Interview Paula Brown about Brave Hearts Estate, retreat for Veterans
Community Celebration	Segment	7/5	6:20pm	3 min	Promoted upcoming Waterways Festival events
Out Number Hunger	Web	7/1-9/30	Various	Various	Promoted food/money donations to Out Number Hunger

Signature 

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Description of Issue	Program/Segment	Date(s)	Time(s)	Duration	Narration of Type and Summation of Program/Segment Content.
Community Event	Segment	8/27	6:40pm	3min	Interview Frankie Ballard about upcoming concert 7/5
Community Event	Segment	8/9	6:20pm	3 min	Interview re: Cheboygan County Fair
Community Event	Segment	7/13	6:20pm	3 min	Interview Kelsea Ballerini about upcoming concert
Community Event	Segment	9/12	11:40am	3 min	Interview Director about annual Annual Big Truck Show in St. Ignace
Community Event	Segment	7/25	6:40p.	5 min	Interview Chris Lane about upcoming concert
Labor Day	Segment	9/2	3:20pm	3 min	Discussed Labor Day community events

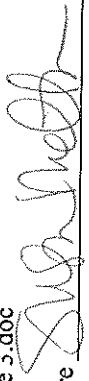
Signature Susan Melth

Date Posted to Public File 10/3/16

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Description of Issue	Program/Segment	Date(s)	Time(s)	Duration	Narration of Type and Summation of Program/Segment Content
Community Event	Segment	8/22	4:40pm	3 min	Interview Agnes Shaw from Emmet/Charlevoix Co Fair about events
Suicide Prevention	Web/Segment	9/1-9/30	Various	Various	Focused on National Suicide Prevention Month; provided information on how to get help
Community Event	Segment	8/11	6:40pm	4 min	Promoted Day of Caring
Fire Department Fund Raiser	Segment	9/7-9/27	Various	Various	Promoted fundraising efforts for the Boyne City Fire Department
Breast Cancer	Segment	8/31/16	6:40p	3min	Interview Kerry Miller about Heels Against Cancer to raise money and awareness for Breast Cancer Research
Community Events	Segment	9/7/16	6:40p	3 min	Interview Janet from the Indian River Chamber of Commerce about community events

Signature 

Kiersten's Ride

Bringing help, hope and healing through suicide prevention in Northern Michigan

Lisa Clavier
231-675-5047
KierstensRide@outlook.com
www.KierstensRide.org

04316 Cosier Rd.
East Jordan, MI 49727

SWAN +
BIG COUNTRY HITS!
WE WOULD LIKE TO THANK YOU
SO MUCH FOR DONATING 2 CONCERT TICKETS
TO KIERSTEN'S RIDE-^{4th} ANNUAL FUNDRAISER THIS
YEAR! WE HAD OUR MOST SUCCESSFUL FUNDRAISER TO DATE!
TOGETHER WE CAN MAKE A REAL DIFFERENCE!
YOU ARE TRULY APPRECIATED!
THE RADIO AIR TIME HELPED SO MUCH!

Sincerely
LISA CLAVIER

Annual event, always the third Saturday in August

The purpose of this non-profit corporation is to foster suicide prevention education and awareness in our community so that future acts may be prevented.



Weekly Public Affairs Program

Call Letters: WMKC

QUARTERLY ISSUES REPORT, JULY-SEPTEMBER, 2016

Show # 2016-27

Date aired: 7/2 Time Aired: 530A

Mike Gikas, Senior Electronics Editor at Consumer Reports

Smart phone theft is on the rise. A projected 3.1 million were stolen last year, according to a Consumer Reports survey. Mr. Gikas outlined the sensitive information that many phones contain, and he offered security tips to both prevent thefts and to minimize the loss of personal data if a phone is lost or stolen.

Issues covered:

Length: 8:56

**Crime
Consumer Matters**

Robert D. Morris, MD, PhD, environmental epidemiologist, drinking water research scientist, author of "The Blue Death: Disease, Disaster & the Water We Drink"

Dr. Morris believes that despite better overall health conditions, the nation's water supply remains a serious health risk. He talked about potential disease pathogens, toxic chemicals, decaying pipes and cancer risks. He discussed the growing body of research linking the chlorine relied on for water treatment with cancer and stillbirths. He also talked about the history of water-borne pathogens like cholera and typhoid.

Issues covered:

Length: 8:17

**Community Health
Environment**

Lynsey Romo, Assistant Professor of Communication, North Carolina State University

Prof. Romo led a study of school-aged kids and what their parents tell them about family finances. She found that parents often make gender-based distinctions in what they choose to talk about, and kids pick up on what they're *not* being told — sometimes drawing incorrect conclusions that can have repercussions for them in the future.

Issues covered:

Length: 4:59

**Parenting
Personal Finance**

Show # 2016-28

Date aired: 7/9 Time Aired: 530A

Richard Bolles, career development expert, author of "*What Color Is Your Parachute? Guide to Rethinking Resumes*" and "*What Color Is Your Parachute? Guide to Rethinking Interviews*"
Mr. Bolles discussed the rapidly changing way companies locate and hire employees. He explained why the value of a resume has declined, and how job hunters can use more effective alternatives. He said prospective employees must be as up-to-the-minute in job hunting skills as they are in the work skills that they offer an employer.

Issues covered:

Length: 8:58

Employment
Career

Jean Illsley Clarke, PhD, internationally known parent educator, co-author of "*How Much Is Too Much?: Raising Likeable, Responsible, Respectful Children*"

Ms. Clarke believes that many of today's parents overindulge their children, often without even realizing it. She explained how to recognize overindulgence and why can be so damaging as kids grow into adulthood. She said assigning ongoing household chores to children is an excellent way to foster their responsibility and independence, and offered other tips for parents.

Issues covered:

Length: 8:13

Parenting Issues

Ron Montoya, Consumer Advice Editor at Edmunds.com

Mr. Montoya offered suggestions for shoppers who have poor credit to buy a new car. He said it is important for potential buyers to carefully check and clean up credit reports before applying for a car loan, and to try to get pre-approval before shopping. He also outlined other ways that buyers can demonstrate that they are a good credit risk.

Issues covered:

Length: 4:53

Consumer Matters
Personal Finance

Show # 2016-29

Date aired: 7/16 Time Aired: 530A

Laura M. Bogart, PhD, Senior Behavioral Scientist at the RAND Corporation, a nonprofit research organization that develops solutions to public policy challenges

Dr. Bogart directed a five-week obesity prevention program for seventh grade students that helped obese students lose an average of nine pounds over the following two year period. She outlined the methods that were most effective, which included school-wide environmental changes and encouragement to eat healthy school cafeteria foods, along with a student-led education and marketing campaign.

Issues covered:

Length: 8:26

Childhood Obesity
Education
Parenting

Susan S. Silbey, PhD, Leon and Anne Goldberg Professor of Humanities, Professor of Sociology and Anthropology, Professor of Behavioral and Policy Sciences, Sloan School of Management at the Massachusetts Institute of Technology

The number of women enrolling in engineering school has increased steadily over the past four decades, but Dr. Silbey said one-third of women graduates soon leave the profession to pursue other careers. She said the reasons behind this problem are primarily related to the culture of engineering itself. She offered suggestions for women who are entering the profession, and explained why an engineering career should be such an attractive option for women.

Issues covered:
Women's Issues
Discrimination
Career

Length: 8:47

Dong Zhao, PhD, Assistant Professor of Construction Management, Michigan State University

Prof. Zhao led a study that found that more than 50 percent of potential energy savings from energy efficient homes can be lost if users don't know how to use the buildings properly. Dr. Zhao said this is a concern both for individual homeowners as well as for commercial property owners.

Issues covered:
Energy
Consumer Matters

Length: 4:57

Show # 2016-30

Date aired: 7/23 Time Aired: 530A

Christopher Wildeman, PhD, Associate Professor of Sociology, faculty fellow at the Center for Research on Inequalities and the Life Course, faculty fellow at the Institution for Social and Policy Studies at Yale University

Dr. Wildeman recently conducted a study at Yale that found that approximately 12% of American children will suffer from neglect or physical, emotional, or sexual abuse before they turn 18 years old. He explained why his research yielded dramatically higher rates of maltreatment than official government figures. He offered suggestions for changes in public policy to deal with the problem.

Issues covered:
Child Abuse & Neglect
Government Policies
Parenting

Length: 9:10

Cash Nickerson, employment expert, attorney, author of "*BOOMERangs: Engaging the Aging Workforce in America*"

As nearly 80 million Baby Boomers approach the traditional age of retirement, Mr. Nickerson said many want to continue to work, and the economy needs them. He discussed the challenges that surround an aging working population and offered ideas on how older workers can make a gradual transition into retirement, rather than a sudden exit from the workforce.

Issues covered:
Senior Citizens
Employment

Length: 8:07

Jeff Haig, Chair of the UCLA Scholarship Admissions Committee, co-author of the book "*Unlock Your Educational Potential*"

Mr. Haig talked about the value of summertime activities as a strategic opportunity for students planning for college. He believes that many common summer activities can be used to broaden a student's horizons and get a leg up in the competitive college admittance process.

Issues covered:
Education
Children's Issues

Length: 5:02

Show # 2016-31

Date aired: 8/7/30 Time Aired: 530A

David Casarett, MD, MA, Associate Professor of Medicine, University of Pennsylvania Perelman School of Medicine Director of Hospice and Palliative Care, University of Pennsylvania Health System, author of "*Shocked: Adventures in Bringing Back the Recently Dead*"

Most people don't survive cardiac arrest or significant trauma. Dr. Casarett discussed the latest developments in resuscitation and just how far science has come in the past few years. He talked about the ethical dilemma posed by reviving a person who may not have a good quality of life in the aftermath. He talked about the impressive survival rate of those who receive competent CPR treatment.

Issues covered:
Personal Health
Emergency Medicine

Length: 8:20

Greg McBride, Chief Financial Analyst for Bankrate.com

Mr. McBride's organization recently conducted a study that found that a third of all Americans have nothing saved for retirement. He said the one encouraging aspect of the survey is that more people in their 20s are saving for retirement than ever before. He explained why this issue should be such a serious concern and what someone can do if they believe they are starting to save too late in life.

Issues covered:
Retirement Planning
Senior Citizens
Personal Finance

Length: 9:00

Rick Maurer, author of "*Beyond The Wall Of Resistance: Why 70% of All Changes Still Fail – and What You Can Do About It*"

Seventy percent of all major changes in organizations fail - and that number hasn't changed since researchers started examining success and failure rates some fifteen years ago. Mr. Maurer talked about the most common reasons for failure and what leaders can do about it.

Issues covered:
Workplace Matters
Employment

Length: 5:03

Show # 2016-32 8/6 Time Aired: 530A
Date aired: 8/6 Time Aired: 530A

Anthony G. Comuzzie, PhD, obesity researcher and scientist with the Department of Genetics at the Texas Biomedical Research Institute in San Antonio

Recent government data shows that since the late 1980s and early 1990s, the average American has put on 15 or more additional pounds without getting any taller. Dr. Comuzzie explained why this is such a grave health concern. He also discussed potential causes and solutions to the nation's epidemic of obesity.

Issues covered:
Obesity
Personal Health

Length: 8:34

Doug Lamov, literacy and education expert, Managing Director of Uncommon Schools' Teach Like a Champion team, co-author of *Reading Reconsidered: A Practical Guide to Rigorous Literacy Instruction*

Mr. Lamov discussed the importance of teaching students to read with precision, rigor, and insight. He explained how Common Core curriculums are affecting reading programs across the country. He believes that most students are not given challenging enough assignments. He also offered suggestions for parents who want to instill a love of reading in their children.

Issues covered:
Education
Literacy
Government Policies
Parenting

Length: 8:44

James Kingsland, Science Production Editor of the London newspaper *The Guardian*, author of *Siddhartha's Brain: Unlocking the Ancient Science of Enlightenment*

Mr. Kingsland discussed the latest research by leading neuroscientists and clinical psychologists that suggests that mindfulness practice reconfigures the brains. He said meditation can make people healthier and happier, and that it can help treat stress, chronic pain, hypertension and substance abuse.

Issues covered:
Mental Health
Aging

Length: 4:56

Show # 2016-33 8/13 Time Aired: 530A
Date aired: 8/13 Time Aired: 530A

Jennifer B. Johnston, PhD, Assistant Professor of Psychology at Western New Mexico University

Dr. Johnston recently led a study that examined the role that media coverage may play in fueling the increase of mass shootings in the U.S. Her study concluded that one of the most effective ways of curbing mass shooting incidents may be to drastically change how news organizations cover them. She is in favor of an organized campaign to convince media organizations to focus more on the victims, rather than the killer, his weapons and his motivations.

Issues covered:
Media
Mass Shootings

Length: 9:45

Brian Roe, PhD, McCormick Professor of Agricultural Marketing and Policy at Ohio State University

American consumers throw away about 80 billion pounds of food a year. Dr. Roe led a study that examined Americans' attitudes and misconceptions about food waste. He said many consumers think they have good reasons to throw food away, but those perceived benefits are often not real. He noted that food waste is the largest source of municipal solid waste in the U.S. and the most destructive type of household waste in terms of greenhouse gas emissions.

Issues covered:

Length: 7:28

**Environment
Consumer Matters
Food Safety**

Jan E. Stets, PhD, Professor of Sociology at the University of California, Riverside

Cheating to get ahead is likely to reduce your level of happiness, according to Dr. Stets' research. In her study, participants were given the opportunity to cheat to get ahead. The 30% who cheated were more likely to report a reduction in happiness, once they considered that others would not see them as moral persons.

Issues covered:

Length: 4:58

**Mental Health
Workplace Issues**

Show # 2016-34

Date aired: 8/20 **Time Aired:** 530A

Lisa Gill, Prescription Drugs Editor at Consumer Reports

Prescriptions for opioids have climbed 300% in the past decade and more than 46 Americans die each day from legal pain pills, such as OxyContin, Percocet and Vicodin. Ms. Gill discussed the reasons behind this trend. She also talked about the little-known dangers posed by over-the-counter painkillers like acetaminophen. She offered advice to patients who are dealing with pain. She also explained how the federal government is trying to deal with the issue.

Issues covered:

Length: 10:07

**Drug Abuse
Personal Health
Government**

Tony Lee, Publisher of CareerCast.com and JobsRated.com

Mr. Lee outlined his organization's list of the most overrated and underrated jobs, based on factors such as pay, hiring outlook, work environment, stress and physical demands. He explained why certain jobs are not as attractive as they may seem, and why other great career choices are often overlooked. He also offered advice for those who are seeking to change careers or move up the ladder in their present industry.

Issues covered:

Length: 7:15

**Employment
Economy**

Pam Mueller, graduate student, Department of Psychology, Princeton University

Laptops, tablets and other electronic devices are commonplace in today's classrooms. But Ms. Mueller co-authored a study that found that taking notes by typing, rather than writing, interferes with students' ability to process and remember information. Her research indicated that students who take notes with pen and paper recall more material and perform significantly better in class.

Issues covered:
Education

Length: 4:51

Show # 2016-35

Date aired: 8/27 Time Aired: 530A

Bob Rusbult, CEO of The Independent Insurance Agents & Brokers of America

A consumer survey commissioned by Mr. Rusbult's organization found that many homeowners lack adequate insurance coverage, do not fully understand their homeowners policies and do not have enough savings to support their households in the event of a disaster. He discussed the most common misconceptions consumers have regarding homeowners insurance and what to do about it.

Issues covered:
Disaster Preparedness
Consumer Matters

Length: 8:37

Tomas Hult, PhD, Byington Endowed Chair and Professor of Marketing in the Eli Broad College of Business, Director of the International Business Center at Michigan State University

From recycling to reusing hotel towels, consumers who participate in a company's "green" program are more satisfied with its service, according to Dr. Holt's research. He explained the reasons behind these feelings, and the surprising way consumer decisions are affected when companies offer additional participation incentives.

Issues covered:
Recycling
Environment
Consumer Matters

Length: 8:40

Rachel Arocho, PhD, Research Fellow in Human Development and Family Science at Ohio State University

Dr. Arocho led a study that found that teenagers and young adults who expected to get married within the next five years reported committing fewer delinquent acts in the next year than those who weren't thinking about wedding bells. She discussed the possible reasons behind this finding.

Issues covered:
Crime
Youth at Risk

Length: 4:45

Show # 2016-36

Date aired: 9/4

Time Aired: 530A

Sally Satel, MD, Resident Scholar at the American Enterprise Institute, editor of "*When Altruism Isn't Enough: The Case for Compensating Kidney Donors*"

12 people die each day while waiting for a life-saving kidney transplant. Dr. Satel discussed the shortage of organ donations and shared her story of receiving a kidney donation in 2006. She believes that a program to compensate organ donors, through in-kind rewards, such as a contribution to a retirement fund, an income tax credit, or tuition vouchers for their children—rather than lump-sum cash payments—would eliminate the shortage of available organs.

Issues covered:

Organ Donation
Government Policies
Personal Health

Length: 8:28

James Betts, PhD, Senior Lecturer in Nutrition, Metabolism & Statistics at the University of Bath, England

Conventional wisdom has always maintained that breakfast is the most important meal of the day. Dr. Betts led a study that examined whether people who eat breakfast are healthier or lose weight more effectively than those who skip it. He said his research found that breakfast eaters consumed more calories each day and were more physically active overall, but there was no difference in weight. He believes that while breakfast doesn't matter for adults, it still is important for children from a nutrition and learning standpoint.

Issues covered:

Nutrition
Personal Health

Length: 8:47

Monica Betson Montgomery, author of "*The Keys to College: A Roadmap for Parents to Guide Their Children*"

Ms. Betson-Montgomery read and scored over 20,000 freshman college applications throughout her career. She believes the process of preparing for college should begin in grade school or even earlier. She outlined possible strategies for parents navigate their way through their child's educational career.

Issues covered:

Education
Parenting

Length: 4:57

Show # 2016-37

Date aired: 9/11

Time Aired: 530A

Michelle Mazurek, PhD, Assistant Professor, Computer Science, University of Maryland College Park

Nearly everyone today struggles with a myriad of passwords for their online activities. Professor Mazurek was involved in research at Carnegie Mellon University that found that long passphrases are more effective and easier to remember than an incomprehensible string of letters, numbers and special characters.

Issues covered:

Online Security
Crime
Consumer Matters

Length: 8:52

Chris Voss, former FBI's lead international kidnapping negotiator, founder and principal of The Black Swan Group, author of *"Never Split the Difference: Negotiating As If Your Life Depended On It"*

Mr. Voss discussed the skills that helped him and his colleagues succeed where it mattered most: saving lives. He explained how of those same negotiating tactics and principles are critical in everyday life, in areas such as buying a car, negotiating a salary, buying a home, or parenting.

Issues covered:

Length: 8:25

Career
Parenting

Christine Fahlund, Senior Financial Planner and Vice President of Investment Services at T. Rowe Price Investment Services

Ms. Fahlund discussed the effect that today's economy has on retirement planning. She believes that many Baby Boomers have been naive when it comes to planning for retirement. She also explained why some employers are becoming more proactive in helping their workers save for their senior years.

Issues covered:

Length: 5:04

Personal Finance
Retirement Planning
Senior Citizens

Show # 2016-38

Date aired: 9/18 Time Aired: 530A

Erica Reischer, PhD, psychologist, parent educator, author of *"What Great Parents Do: 75 Simple Strategies for Raising Kids Who Thrive"*

Children don't come with an owner's manual, but many parents wish they did. Dr. Reischer offered simple, action-oriented steps anyone can take to improve their parenting skills. She discussed the importance of empathy, how to distinguish between goals and methods, and why it's helpful for parents to view their kids as little explorers and scientists.

Issues covered:

Length: 7:51

Parenting

Andrew Scott, Professor of Economics at the London Business School, Fellow at All Souls College, Oxford University and the Centre for Economic Policy Research, co-author of *"The 100-Year Life: Living and Working in an Age of Longevity"*

Many Americans have been raised on the traditional notion of a three-stage approach to life: education, followed by work and then retirement. However, Prof. Scott said this well-established pathway is already beginning to collapse: life expectancy is rising, pensions are vanishing, and increasing numbers of people are juggling multiple careers. He offered suggestions for how to better plan for a productive, longer life and retirement in today's rapidly-evolving economy.

Issues covered:

Length: 9:23

Retirement Planning
Senior Citizens

Brian Fligor, Chief Audiology Officer at Lantos Technologies, Inc., former Director of Diagnostic Audiology and Children's Hospital in Boston

An estimated 2 million students in the US play in middle- and high-school marching bands. Dr. Fligor believes that parents should be concerned protecting their kids' hearing when they are exposed to loud sounds for long periods. He talked about the warning signs of hearing damage and explained the ways to prevent it.

Issues covered:
Hearing Loss
Parenting Concerns
Senior Citizens

Length: 4:58

Show # 2016-39

Date aired: 9/25 Time Aired: 5:30A

Anna S. Mueller, PhD, Sociologist and Assistant Professor in Comparative Human Development, Research Associate at the Population Research Center at the University of Chicago

Teen suicide clusters are a recent discovery, and little is understood about their causes and how to prevent them. Prof. Mueller studied of the phenomenon in a small town. She found that intense pressure to succeed academically and athletically, plus the ease with which private information became public, due to social connectedness, left teens and their parents unwilling to seek help for mental health problems. She said suicide prevention strategies need to be tailored to fit the unique dynamics of individual communities.

Issues covered:
Teen Suicide
Mental Health
Parenting

Length: 7:57

Shola Richards, author of "*Making Work Work: The Positivity Solution for Any Work Environment*"

A surprising number of Americans have experienced bullying on the job. Mr. Richards discussed the reasons that some people become bullies, and offered suggestions for how to deal with bullying in an effective and positive way. He said documenting dates, times and details of incivility are crucial, and that approaching the HR department with an issue is the best place to start.

Issues covered:
Bullying
Workplace Matters

Length: 9:21

Rodger Alan Friedman, chartered retirement planning counselor and financial advisor with more than 30 years' experience, author of "*Fire Your Retirement Planner: Your Concise Advice on How to Join the \$100,000 Retirement Club*"

More than half of all Americans are not confident or just slightly confident when it comes to making the right retirement investment decisions. Mr. Friedman believes retirement planning is not a do-it-yourself exercise, but that professional help is vital. He explained how to find a competent financial advisor.

Issues covered:
Retirement Planning
Senior Citizens

Length: 5:04