

Weekly Public Affairs Program

Call Letters: __KECH-FM

QUARTERLY ISSUES REPORT, OCTOBER-DECEMBER, 2022

 # 2022-40 aired: 10/2/22	Time Aired:	_0600	
Ted Rossman, Senior II	ndustry Analyst at CreditC	ards.com	
with credit card debt. Mr balance from month to n	es by the Federal Reserve . Rossman said roughly ha nonth, and the numbers and down debt and consolidat	alf of American consumers e increasing due to inflatio	are carrying a credit card n. He offered
Issues covered: Personal Finance Inflation		<u>Length:</u> 7:58	
	, Assistant Clinical Profess author of " <i>Platonic: How th</i>		
friendship, and how to making friends, like culting	y men, have few friends. In a sake and keep friends in an vating any relationship, recands a myth. She outlined seven endships.	า era of distraction, burnou quires effort, and the idea ด	t, and chaos. She said of "friendships happening
<u>Issues covered:</u> Mental Health		<u>Length:</u> 9:23	
Arpita Ghosh, PhD, Ass	sistant Professor of Educa	tional Psychology at the U	niversity of Kansas
	e military, they face a multi w career field. Prof. Ghos	tude of major challenges, h led a recent study that fo	

typically designed to help civilian students are also effective for veterans. She talked about the strengths that veterans can bring to a company and outlined the resources that are available to

Length: 5:09

Issues covered: Veterans' Concerns Career Mental Health

veterans to make the transition.

# 2022-41 aired: 10/9/22	Time Aired:0	0600	
Sally Helgesen, women's 12 Habits Holding You Bad		d speaker, author of "How Women Rise: Brea Promotion, or Job"	ık the
advance in the workplace.	She discussed the most for their achievements a	d different roadblocks from men as they seek common errors made by women, and what th t work. She also discussed how the #MeToo n.	
Issues covered: Women's Issues Career Sexual Harassment		<u>Length:</u> 8:43	
Sara Goldrick-Rab, PhD,	Professor of Higher Educ	cation Policy and Sociology at Temple Univers	sity
colleges and universities d She said skyrocketing colle	lo not get enough to eat, a ege tuition and other fees	t found that 36 percent of students at 66 surver and a similar number lack a secure place to live, inadequate aid packages and growing enrolles. She outlined several policy changes that co	ve. Imen
Issues covered: Poverty Homelessness Education		<u>Length:</u> 8:19	
	in the Department of Med	ciate Professor of Health Care Policy at Harva dicine at Massachusetts General Hospital, Fac iic Research Policy	
	d a study that examined	just a feeling in your bones a reliable predicto the question and he found no relationship bet	
<u>Issues covered:</u> Personal Health Aging		<u>Length:</u> 4:39	
# 2022-42 aired: _10/16/22	Time Aired:	_0600	
Stephen Smagula, PhD, A	Assistant Professor of Ps	ychiatry and Epidemiology at the University of	f
and do better on cognitive	tests. He said that his fir	der adults with regular activity routines are hap ndings suggest that staying active all day and for healthy aging and mental health.	pier
<u>Issues covered:</u> Aging Personal Health		<u>Length:</u> 8:12	

Catherine Pearlman, PhD, Associate Professor of Social Work at the University of Massachusetts Global, licensed clinical social worker, author of "First Phone: A Child's Guide to Digital Responsibility, Safety, and Etiquette"

Dr. Pearlman shared advice for parents of eight- to twelve-year-old children about digital safety. She talked about the inability of kids to recognize dangers online, the pros and cons of social media and how to maintain parental limitations on smartphone use. She also explained how to impress on kids that anything posted online can potentially haunt them forever.

<u>Issues covered:</u>
Digital Safety for Children
Parenting

James S W Wolffsohn, PhD, Professor of Optometry at Aston University in Birmingham, England

Digital eye strain is a widespread and growing problem for people of all ages. Prof. Wolffsohn led a recent study that tested the 20-20-20 rule: taking a screen break of at least 20 seconds, every 20 minutes, to look at least 20 feet away. He found the practice does help ease some of the symptoms of prolonged computer use, and he suggested ways to take breaks frequently enough.

Issues covered:
Personal Health
Media

Length: 5:08

Length: 9:05

Show # 2022-43

Date aired:	10/23/22	Time Aired:	0600	

Caroline Tocci, President & Co-Founder/Director of The Vanessa T. Marcotte Foundation, which advocates for safety awareness to prevent violence, objectification and harassment against women

Ms. Tocci's cousin, Vanessa Marcotte, was a 27-year-old woman who, while running on a rural road in Princeton, Massachusetts, was assaulted and murdered in 2016. She offered safety tips for women to avoid violence or harassment, particularly when running. She said apps are available to track a runner's location and share it with emergency contacts. She also explained how a woman should choose routes or schedules for a run.

Issues covered:

Length: 6:56

Length: 10:08

Crime Women's Issues

Marta L. Tellado, PhD, President and CEO of Consumer Reports, author of "Buyer Aware: Harnessing Our Consumer Power for a Safe, Fair, and Transparent Marketplace"

Ms. Tellado discussed the rampant abuse of online privacy and the misuse of consumer data. She said the virtual monopolies held by four online companies are a genuine problem for privacy and consumers' rights. She believes that online algorithms are often biased towards people of color. She also discussed common misconceptions about safety testing and the mission of Consumer Reports.

<u>Issues covered:</u>
Consumer Matters
Racial Bias
Online Privacy

Frieda Birnbaum, **PhD**, research psychologist and psychotherapist, author of "Life Begins At 60: A New View of Motherhood, Marriage, and Reinventing Ourselves"

Dr. Birnbaum is the oldest woman in America to give birth to twins, and she shared her perspective on how and why parenting has changed tremendously in recent years. She explained why she and her husband chose to have more kids later in life, and what the pluses and minuses are to older parenting.

<u>Issues covered:</u> <u>Length:</u> 5:10
Parenting
Aging

Show # 2022-44

Date aired: __10/30/22_____ Time Aired: _0600_____

Laura D. Quinby, PhD, Senior Research Economist at the Center for Retirement Research at Boston College

Dr. Quinby was a co-author of a Boston College brief that asked, "After 50 Years of Progress, How Prepared Are Women for Retirement?" She said that in the 50 years since Title IX's passage, women have made major economic progress in education, earnings, and wealth, and that today, women who spend most of their lives single are as well prepared for retirement as married couples.

Issues covered:
Women's Issues
Retirement Planning

Length: 6:56

Length: 10:08

Length: 5:10

Carl "Chip" Lavie, MD, Medical Director of Ochsner Health Cardiac Rehabilitation and Prevention in New Orleans

Cardiovascular disease is the leading cause of death in the U.S. across most races and ethnicities, and doctors routinely tell patients to change unhealthy lifestyles. However, Dr. Lavie's research found that doctors shouldn't take a one-size-fits-all approach to lifestyle counseling, especially for those within underserved or socioeconomically disadvantaged populations. He said customized counseling can achieve small but statistically meaningful improvements in blood pressure, cholesterol and body fat.

Issues covered:
Personal Health
Minority Concerns

Dana Thomson, PhD, Senior Research Scientist at Child Trends, a research organization focused on child poverty and public policy

With little public notice, child poverty in the U.S. fell by 59% between 1993 and 2019. She said lower unemployment rates, increases in single mothers' labor force participation, and increases in state minimum wages accounted for about a third of the improvement, but that taxpayer dollars spent on social programs were also a major factor. However, disparities by race and ethnicity, natural origin and family structure persisted. She explained what other changes she believes are needed to continue the trend.

Issues covered:
Child Poverty
Government
Minority Concerns

Show # 2022-45 Date aired: _11/6/22 Time	Aired:0600
	rofit student advocacy organization called The Alliance for the Power of Knowing When to Walk Away"
things out for too long, even when the	research that shows that we are psychologically biased to grit re are clear signs that we should quit. She offered examples of thether someone is winning or losing, and why we tend to cause.
Issues covered: Career Personal Finance Government Policies	<u>Length:</u> 9:29
Andrew King, Research Analyst for the	he Owner-Operator Independent Drivers Association Foundation
vehicles in 2023. Mr. King discussed t than other traffic, including a lack of pa	g steps toward a speed limiter mandate for commercial motor he potential safety concerns if trucks are forced to drive slower assing speed, increased congestion, and being rear-ended. He mit for trucks would create even greater safety issues in the high as 85 mph for cars.
Issues covered: Traffic Safety Supply Chain	<u>Length:</u> 7:52
Annalise LaPlume Cognitive Neuroso Trends, a research organization focus	cience Postdoctoral fellow, Senior Research Scientist at Child led on child poverty and public policy
determining dementia risk, no matter h	study that found that lifestyle may be more important than age in now old we are. She outlined the eight major lifestyle choices ust one of those factors could reduce cognition by the equivalent
Issues covered: Alzheimer's Disease Personal Health	<u>Length:</u> 5:10
Show # 2022-46 Date aired:11/13/22 Tim	e Aired:0600
Odis Johnson, Jr, PhD, Bloomberg Delay Johns Hopkins University,	Distinguished Professor of Social Policy and STEM Equity at
	at students at high schools with prominent security measures, sweeps, drug testing and security cameras, have lower math

<u>Issues covered:</u> <u>Length:</u> 9:41

scores, are less likely to attend college and are suspended more frequently compared to students in schools with less surveillance. He said the policies even affect the academic performance of students

Education
Minority Concerns
Government Policies

who haven't exhibited behavioral problems.

Nikita Shah, MD, Medical Oncology Team Leader for the Breast Care Center at the Orlando Health Cancer Institute

About 42,000 women die of breast cancer each year in the US. Dr. Shah shared the findings of a recent survey by her organization that found that 22% of women ages 35 to 44 have never gotten a mammogram and have no plans of getting one. She outlined the potential reasons behind this trend and why this is of such great concern. She also explained why African American women often face a more aggressive disease course when faced with a breast cancer diagnosis.

Issues covered:
Personal Health
Women's Concerns
Minority Concerns

Lewie Pugh, Executive Vice President of the Owner-Operator Independent Drivers Association, an advocacy organization for 150,000 independent truck drivers

Mr. Pugh talked about private and governmental efforts to recruit military veterans into the trucking industry. He said a lack of training often results in high turnover in trucking jobs. He also discussed his organization's "Truckers for Troops" fundraising program, which raises funds for care packages sent to military members serving in combat zones, as well as the Veterans Community Project to assist homeless veterans.

<u>Issues covered:</u> Veterans' Concerns Transportation Length: 5:05

Length: 7:42

Show # 2022-47

Date aired: 11/20/22 Time Aired: 0600

Lizzy Pope, PhD, RDN, Associate Professor, Director - Didactic Program in Dietetics, University of Vermont

Prof. Pope led a recent study of the most viewed content on TikTok relating to food, nutrition and weight. She said the videos perpetuate a toxic diet culture among teens and young adults and that expert voices are largely missing from the conversation. She suggested resources for parents who are concerned about their child's weight and overall health.

Issues covered:

Length: 9:29

Weight Loss Social Media Mental Health

Patric Richardson, clothing and laundry expert, author of "Laundry Love: Finding Joy in a Common Chore," host of the Discovery+ Series "The Laundry Guy "

Mr. Richardson offered essential tips for getting laundry clean and making the experience more enjoyable. He talked about the environmental and health impacts of well-known laundry detergents and fabric softeners. He also offered suggestions of how to keep white clothes looking bright and how/when to remove stains.

<u>Issues covered:</u> Consumer Matters Environment <u>Length:</u> 7:52

Karri Carlson, Vice President of Operations for Leadtail, a B2B social media services agency

LinkedIn scams and fake Instagram accounts targeting businesses and executives are growing rapidly. Ms. Carlson discussed the most common scams, how they can dramatically affect businesses and what managers and small business owners can do to protect their companies.

<u>Issues covered:</u>
Online Scams
Business

Length: 5:10

Disc # 2022-48

Date aired: __11/27/22_____ Time Aired: _0600_____

Philip Pauli, Policy and Practice Director of RespectAbility, a nonprofit organization dedicated to empowerment and self-advocacy for individuals with disabilities

Mr. Pauli said nearly 1 in 5 Americans live with some form of disability. He discussed some of the challenges they face, and explained how the Americans with Disabilities Act has improved many aspects of their lives. He also talked about the role that the media plays in perceptions of the disabled, and how technology improvements have improved mobility for many disabled people.

<u>Issues covered:</u> <u>Length:</u> 7:42

Disabilities

Education/STEM

Government Regulation

Natasha Ravinand, author of "Girls With Dreams: Inspiring Girls to Code and Create in the New Generation"

Only 29% of all science and engineering workers are female, and far fewer are minorities. Natasha Ravinand is a high school junior with a passion for STEM (Science, Technology, Engineering, and Math), who is striving to close the gender gap in tech. She talked about the reasons that girls lose interest in STEM subjects, and why the inclusion of women and minorities in technical workplaces is so important.

<u>Issues covered:</u>
Women's Issues
Minority Concerns

John Schwartz, reporter at The New York Times, author of "This is the Year I Put My Financial Life in Order"

Mr. Schwartz talked about the reasons that Americans tend to procrastinate when it comes to their finances. He outlined simple changes consumers can make to simplify their financial accounts, particularly retirement savings. He also explained how to do a self-checkup of health insurance coverage.

Issues covered:
Retirement Planning
Senior Citizens

<u>Length:</u> 5:01

Length: 9:23

Note	Drawn DhD Dra	faces of Mathematics Dev		
Nate	Brown, PhD, Pro	fessor of Mathematics, Per	In State University	
intro thes the p	ductory science, te e subjects than sin problem. He said p	echnology, engineering, and nilar white or Asian students	and Hispanic students who earn low grades in math classes are less likely to earn degrees is. He talked about the changes that could impuctory STEM courses need much more training students.	in prove
	es covered:		<u>Length:</u> 8:39	
	ity ority Concerns eer Education			
Clini	c, Professor of Me		nd Chair of the Wellness Institute at the Cleve ic Lerner College of Medicine, author of " <i>The</i> ounger Tomorrow"	
and and	how new scientific better. He said, in	and medical advances are	within reach. He discussed the future of lon unlocking the ability for us to live younger, lo nd exercise, having social relationships is on	nger,
Issu	es covered:		<u>Length:</u> 8:45	
	onal Health			
Eric	Dahlin, PhD, Asso	ociate Professor in the Soci	ology department at Brigham Young Univers	ity
labo at th	r market. However e rate most people	r, Prof. Dahlin led a recent s	m human workers and drastically disrupting to study that found that robots aren't replacing halaces are integrating both employees and rob	umans
	es covered: kplace Matters luctivity		<u>Length:</u> 5:01	
Prod	nology			
Prod				
Proc Tech visc # 2022-	nnology 50	Time Aired: _	0600	
Proc Tech Disc # 2022- Date aired Lore Direc	nnology 50 1:12/11/22_ enzo Cohen, PhD, ctor of the Integrati	Richard E. Haynes Disting	0600 uished Professor in Clinical Cancer Preventice University of Texas MD Anderson Cancer C	

Issues covered:
Cancer Prevention
Personal Health

Length: 8:51

András Tilcsik, PhD, Canada Research Chair in Strategy, Organizations, and Society, and Associate Professor of Strategic Management at the University of Toronto's Rotman School of Management, author of "Meltdown: Why Our Systems Fail and What We Can Do About It"

From train derailments and massive oil spills to bankruptcies and medical errors, system failures are all too common -- and they're becoming more frequent. Dr. Tilzscik explained the common denominator in these system meltdowns. He believes that the increasing complexity and lack of slack in our systems create conditions ripe for failure and corruption. He also explained why diversity in design teams is crucial in preventing serious failures.

Issues covered:

Length: 8:17

Disaster Preparedness
Diversity
Government Regulation
Transportation

Jas Booth, veteran, Founder of Final Salute, Inc, a non-profit organization that assists female veterans and their children who are struggling with homelessness

Ms. Booth shared her personal story of struggling with homelessness after her military career ended. She said her experience caused her to start Final Salute to help other women vets, especially those with children. She said her organization has helped more than 5,000 women veterans who are homeless or in domestic violence situations.

Issues covered:
Homelessness
Veterans' Concerns
Domestic Violence

Length: 5:02

Disc # 2022-51

Date aired: 12/18/22 Time Aired: 0600

Daniel Romer, PhD, Research Director of the Annenberg Public Policy Center, part of the Annenberg School for Communication at the University of Pennsylvania

Dr. Romer discussed annual media claims that the nation's suicide rate rises during the year-end holiday season. He has studied suicide trends for more than 20 years and has found that the average daily suicide rate during the holiday months is among the lowest of the year. He said slightly more than half of news stories that directly discussed the holidays and the suicide rate supported the myth. He explained why it is important to dispel the misinformation.

Issues covered:

Length: 8:35

Suicide Media

Mental Health

Shawn P. McElmurry, **PhD**, **PE**, Professor and CEE Graduate Program Director in the Department of Civil and Environmental Engineering at Wayne State University in Detroit

About 30% of community water systems have some service lines that contain lead. Prof. McElmurry recently co-authored a study intended to assist state and local water authorities in making decisions

about where to prioritize funding for infrastructure improvements on drinking water lead service line replacement programs. He outlined other environmental risks related to the lead exposure issue, and steps consumers can take to protect themselves.

Issues covered:

Length: 8:48

Length: 5:09

Water Quality Infrastructure Public Health

Elise Allen, graduate student in educational studies at Ohio State University

Ms. Allen led a study of extracurricular activities for kindergarten students. She found that children of highly educated mothers were about twice as likely to take part in sports or other after-school activities as those of less educated moms. She also found that white kindergarteners were 2.6 times more likely to participate than children of other races. She explained the learning, achievement and social development benefits of these activities.

<u>Issues covered:</u>
Early Childhood Education
Parenting
Minority Concerns

Disc # 2	2022-52
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Date aired: 12/25/22 Time Aired: 0600

Erin E. Murphy, expert on DNA and forensic evidence, Professor of Law at New York University

Prof. Murphy discussed the privacy and legal concerns raised by the Golden State Killer case, in which a notorious serial killer was captured 30 years after the crimes via DNA submitted to a publicly available genealogy website. She noted that that the type of DNA testing used by genealogy sites is a much broader and more powerful tool than the version permitted in criminal justice databases. She also discussed recent advances that will make DNA testing much faster and even more useful to law enforcement.

Issues covered:
Privacy Concerns
Criminal Justice
Legal

<u>Length:</u> 8:31

David Ballard, PhD, Director of the American Psychological Association's Center for Organizational Excellence

The #MeToo movement gripped the nation and toppled major figures throughout society, but a study from the American Psychological Association found that in its aftermath, corporations took weak steps, at best, to prevent sexual harassment and inappropriate conduct. Mr. Ballard said most policy and training changes were aimed at limiting the liability of the company, rather than to effect real change. He found that organizations with women in senior leadership roles were much more likely to have taken new steps to prevent harassment and to encourage employees to report it.

<u>Issues covered:</u>
Sexual Harassment
Women's Concerns
Workplace Matters

Length: 8:46

Julie Jason, award-winning financial columnist, author of "Retire Securely"

Ms. Jason talked about the best ways to start to save for retirement, even for those struggling with student debt. She said it is critical to start young, because of the power of compounding. She also discussed common financial scams that consumers should be alert to.

<u>Issues covered:</u>
Retirement Planning
Personal Finance

Length: 5:04