KLAM-AM, CORDOVA, ALASKA - ISSUES AND PROGRAMS LIST 1ST QUARTER, 2024 - January 1 to March 31

I. NEWS:

National - On the hour, 24/7 via the Associated Press and USA Radio Network. Each broadcast is either 4 (AP) or 5 (USA) minutes in length.

State - Monday thru Friday, 7:35 a.m. 5-7 minute newscast of the latest Alaska news from the Associated Press and other sources.

"Ward's Daily Almanac" - highlights significant events on the current day in history — Monday through Sunday at approximately 9:30am and 11:30am

II. COMMUNITY:

Community Calendar - 3 minute program that airs 6 times per day, and includes community events and announcements, breakfast and lunch menus from the school and senior meal programs, and announcements of birthdays and anniversaries from the school music program calendar.

Morning Report - Weekdays, approx. 0735 to 0815 - a hybrid of local, state and national news and weather information. Serves as a focal point (one stop shop) for all the latest data we've accumulated over the last 24 hours.

Town Meeting -- Weekdays as needed, 10-11 a.m. -- local talk show. Shows are themed if a guest is present, otherwise we simply offer an open forum for anyone to share any issue they deem to be of importance. All talk shows are posted to our Youtube channel (youtube.com/cordovatv) for delayed listening on virtually every device.

ISSUE OF NOTE THIS QUARTER: 1/10 — Alaska's Prince William Sound was recently recognized as Mission Blue Hope Spot. Prince William Sound Stewardship Foundation Executive Director Dr. Charla Hughes was our guest to talk about what this means, why they consider it important, and how it may or may not impact commercial fishing and other uses of the Sound.

ISSUE OF NOTE THIS QUARTER: 1/11 — The annual five-week Community Coastal Experience is a paid opportunity for Alaskan adults over the age of 18 to travel around the region and explore career and internship pathways in marine science, archaeology, cultural history, and other STEAM topics related to the coastal environment of Southcentral Alaska. We visited with Christina Rio and Misha Klassen to learn more about it, and how interested folks can get involved.

ISSUE OF NOTE THIS QUARTER: 1/19 — Former Cordovan, Senator Forrest Dunbar, D-Anchorage, announced legislation that would establish the "Alaska Mental Health and Psychedelic Medicine Task Force" aimed at addressing Alaska's ongoing mental health crisis. It would have a diverse membership — including medical, government, and indigenous representatives — to explore the potential role of psychedelic medicine in mental health treatment. This comes in the wake of organizations like the FDA and U.S. Department of Veterans Affairs researching psychedelics for treating PTSD, depression, and suicidality in veterans.

ISSUE OF NOTE THIS QUARTER: 3/1 — We visited with Heather Brannon and Mayor Dave Allison about the big AlaskaEx drill coming up on 3/4 and 3/5. There will be unscheduled tsunami sirens, National Guard members with convoys and aircraft, and other atypical sights and sounds as this massive drill on a disaster identical to the 1964 Quake is undertaken. Our goal was to prepare everyone for what they'll see and hear, and also explain how volunteers can help maximize the success of the drill for emergency responders.

ISSUE OF NOTE THIS QUARTER: 3/8 — For this program, we had the opportunity to visit with Sarah Lewis of the University of Alaska cooperative extension service. She gave us details on a series of classes she'll be teaching in mid-March on a variety of food preservation and food safety topics.

Swap Shop - A goods and services hot-line, with classified ads, public service announcements and community event details. Airs 10-11 a.m. on Saturdays.

Classifieds - A daily, three minute version of the Swap Shop program. Airs 6 times per day.

Local Weather - Hourly broadcasts of Cordova and vicinity weather conditions and forecasts.

Marine Weather - Four times each day, KLAM broadcasts the regional marine weather forecast for the benefit of area fishermen and other vessel operators.

"Today's Homeowner" — Saturdays from 11am to 1pm — a two hour show focusing on home tips & home care with experts in the field. Caller questions are accepted.

"InfoTrak" — Sundays from 10:10am to 10:40am — weekly nationally syndicated Public Affairs radio show featuring interviews with experts and authorities, discussing topics of interest to most Americans (SEE ATTACHED ISSUES LOG).

Short Features - KLAM airs the following short feature programming (2-5 minutes) weekdays:

- Helpful Home Tips at 8:10 a.m. and 6:30 p.m.
- Fish Radio (Alaska Fishing Industry News) at 7:40am, 10:30 a.m., and 7:30 p.m.
- Here's to your Health (health tips) at 11:10 a.m. and 8:30 p.m.
- Into Tomorrow (tech tips) at 9:10 a.m. and 5:10 p.m.

III. Religion:

Focus On The Family - Airs five days a week, from 7:05-7:30am. The program offers help and suggestions on how to better family life, including relationships, children, substance abuse, worldwide ministries, and many more subjects.

IV. Political:

Cordova City Council Meetings -- the two monthly meetings are carried in their entirety, and the audio is also posted to our website.

Whenever the subject matter is appropriate, KLAM presents news releases from our elected officials, along with any taped material we receive that pertains to our local people. Usually presented as part of the Town Meeting Talk Show.

V. Emergency Services: Full participation in the EAS system at National, State, and Local levels -- with immediate relay (no delay to accommodate programming) of all Emergency Alerts, all National Alerts, all Amber Alerts, all Required Monthly Tests, and all locally originated Weekly Tests.



Weekly Public Affairs Program

Call Letters: KCDV-FM/KLAM-AM

QUARTERLY ISSUES REPORT, JANUARY-MARCH, 2024

Show # 2024-01		
Date aired: 1/7	Time Aired: _	KCDV-0900/KLAM-1010

Steve Elek, Senior Automotive Data Analyst at Consumer Reports

Mr. Elek shared results of Consumer Reports' newly-released annual car reliability survey, which found that electric vehicle owners continue to report far more problems with their vehicles than owners of conventional cars or hybrids. He said that on average, EVs from the past three model years had 79 percent more problems than cars powered by internal combustion engines. He outlined the most common problems cited by EV owners, and the potential reasons behind this trend.

<u>Issues covered:</u> <u>Length:</u> 8:44
Electric Vehicles
Consumer Matters

Mariah M. Kalmin, PhD, epidemiologist, Health Policy Researcher at RAND, a nonprofit research organization

Dr. Kalmin was the lead author of a Rand study that found that spending on mental health services for children and adolescents has risen by more than one-quarter since the beginning of the COVID-19 pandemic, continuing to rise even as the use of telehealth services plateaued. She explained why telehealth care for mental health filled a critical need for pediatric patients, but added that it may not be appropriate in some cases.

Length: 8:41

<u>Issues covered:</u>
Mental Health
Telehealth
Youth Issues

Social Media

Annie Korzen, social media personality, humorist, actor, author of "The Book of Annie: Humor, Heart, and Chutzpah from an Accidental Influencer"

Ms. Korzen explained how she accidentally became a viral star on Tik Tok in her 80s, why she enjoys interacting with younger people, and how she uses humor to cope with aging. She explained why she thinks younger people are starting to look to older women for wisdom and life instructions.

<u>Issues covered:</u> <u>Length:</u> 5:08

Show # 2024-02

Date aired: 1/14 Time Aired: KCDV-0900/KLAM-1010

Annie Grace, recovering alcoholic, author of "This Naked Mind," founder of the This Naked Mind community

Ms. Grace shared her personal experience of overcoming alcohol addiction by asking herself why she drank so much and doing research on the effects of alcohol. She explained how alcohol affects the body and the brain, and how quitting alcohol can restore the natural pleasure system. She also advised people who want to quit alcohol to be compassionate with themselves, and to treat drinking as a habit that can be changed with the right approach.

<u>Issues covered:</u>

Alcoholism

Nusrat Jung, D.Sc., Assistant Professor of Civil Engineering in the Lyles School of Civil Engineering at Purdue University

Prof. Jung led a study of Americans' typical morning grooming routines and found that several volatile chemicals are released when common hair care products are heated with flat irons or hair dryers. She said the chemicals linger in the air after use and may have dangerous effects on health. She recommends the use of a bathroom exhaust fan when using hair care products, and using the products less frequently.

Issues covered:

Personal Health Environment Consumer Matters

Eric Gehrie, MD, Executive Medical Director of the American Red Cross

The Red Cross announced this week that they are experiencing an emergency blood shortage, with blood inventory at critically low levels. Dr. Gehrie explained the reasons behind the current shortage and how listeners to sign up to make a blood donation.

Issues covered:
Blood Donations
Public Health

Length: 5:03

Length: 8:54

Length: 8:48

Length: 8:39

Show # 2024-03

Date aired: 121 Time Aired: KCDV-0900/KLAM-1010

Jared Walczak, Vice President of State Projects, Tax Foundation

More and more homeowners are struggling as property values across the nation are rising rapidly, and property taxes are following suit. Mr. Walczak said typical property valuations have risen 30% to 40% over the past three years. He explained that at least some homeowners who are already grappling with high inflation may get a brief reprieve, because property taxes typically take one to three years to catch up to home prices.

Issues covered:

Property Taxes Inflation Home Ownership **Satchin Panda, PhD,** Professor in the Regulatory Biology Laboratory at the Salk Institute for Biological Studies

When and what we eat for dinner makes a significant difference in how we sleep. Prof. Panda explained how to determine the optimal time to have dinner. He said the most important factor in the dinnertime calculus is melatonin, the hormone that signals it's time to sleep. He also talked about the effect that highly processed food and carbohydrates have on sleep quality.

<u>Issues covered:</u> Personal Health Nutrition

Length: 8:29

Length: 4:43

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

Show # 2024-04

Date aired: 1/28 Time Aired: KCDV-0900/KLAM-1010

Vijay Boyapati, Bitcoin expert, author of "The Bullish Case for Bitcoin"

Mr. Boyapati explained the basics of what bitcoin is and why many investors have an interest in it. He explained the recent government approval that allows ordinary investors to purchase bitcoin through spot bitcoin exchange traded funds and why it will expose bitcoin to a much bigger retail audience. He also outlined the most common misconceptions about the digital currency.

<u>Issues covered:</u>
Digital Currencies
Personal Finance

<u>Length:</u> 8:58

Laura Stack, founder of Johnny's Ambassadors, a Colorado-based organization that aims to educate teens, parents, and communities about the dangers of today's high-THC marijuana

Mrs. Stack why she founded Johnny's Ambassadors, after her 19-year-old son Johnny died by suicide after he became psychotic from using dabs, which are a potent marijuana concentrate. She explained how today's marijuana and THC products are drastically different than that of years ago. She says parents need to cast aside what they think they know about the drug and recognize that marijuana causes brain damage and mental health issues in ways that other substances do not.

<u>Issues covered:</u> Substance Abuse Parenting Length: 8:15

Penelope Larsen, researcher and PhD candidate in the School of Exercise Science, Sport & Health at Charles Sturt University, Bathurst, New South Wales, Australia

Hitting the gym at night won't keep you tossing and turning all night, contrary to popular belief. Ms. Larsen led a recent study that found that evening high-intensity cycling didn't ruin sleep and may even reduce appetite. She said study participants also seemed to have more energy when exercise occurred later in the day, which could also debunk the belief that working out first thing in the morning is the optimal time.

<u>Issues covered:</u> <u>Length:</u> 5:01 Personal Health

Show # 2024-05

Date aired: 24 Time Aired: KCDV-0900/KLAM-1010

Rachel Slade, author of "Making It in America: The Almost Impossible Quest to Manufacture in the U.S.A. (And How It Got That Way)"

The US has fallen from the top spot, to now the 10th largest manufacturing economy in the world. Ms. Slade discussed how America can revive manufacturing and why is it so important. She explained why manufacturing is vital for the country's independence, economy and innovation. She also talked about the impact of the great resignation, the resurging role of unions, and the new priority for a work-life balance among workers.

Issues covered:
Manufacturing
Economy
Government

Gary Taubes, journalist, author of "Rethinking Diabetes: What Science Reveals About Diet, Insulin, and Successful Treatments"

Diabetes affects one out of every nine Americans. Mr. Taubes believes that treatment approaches to diabetes need to change, with renewed focus on diet—particularly, fewer carbohydrates and more fat—over a reliance on insulin. He also criticized the role of the food industry in promoting unhealthy foods and influencing diabetes research. He said that the current diabetes epidemic is driven by overeating and obesity, and that the best way to prevent and treat diabetes is to avoid the poison, not take the antidote.

Issues covered: Personal Health Science Length: 8:37

Length: 5:04

Length: 8:43

James Royal, analyst at Bankrate.com

Mr. Royal explained why Chat GPT and other artificial intelligences are very useful tools for financial planning and management. He outlined benefits and drawbacks of using Al for various tasks, like paying down debt, saving money, building a budget, and investing in the stock market. He noted that that the key to using Al effectively is to ask the right questions and to understand how the Al's recommendations fit one's own financial goals and circumstances.

Issues covered:
Personal Finance
Artificial Intelligence

Show # 2024-06

____ Time Aired: KCDV-0900/KLAM-1010 Date aired: 2/11

> Mariel Buqué, PhD, psychologist, author of "Break the Cycle: A Guide to Healing Intergenerational Trauma"

Many Americans are living with the effects of trauma and long-term stress. Dr. Bugué discussed scientific research that suggests that if trauma is not addressed, it can be genetically passed down from generation to generation, and even be transmitted to entire communities. She said most forms of abuse typically begin in childhood. She talked about therapeutic practices than can pass down strength instead of pain, thereby breaking the cycle.

Issues covered: **Mental Health**

Child Abuse

Length: 8:41

Greg Hammer, PhD, recently retired professor at Stanford University School of Medicine, pediatric intensive care physician, pediatric anesthesiologist, author of "GAIN Without Pain"

Despite the pandemic, US life expectancy has increased slightly in the past 20 years. Dr. Hammer discussed what he terms the tripod of health: sleep, exercise and nutrition, and the latest science behind all three. He also talked about recent research into the longevity effects of intermittent fasting, dietary supplements and mindfulness and meditation.

Issues covered:

Length: 8:35

Personal Health

Longevity

Andreas Groehn, Director of the Berkeley Research Group

America's roads are in bad shape and getting more wear than ever. Mr. Groehn discussed ways that road repairs and improvements may be paid for in the future, as a growing number of electric vehicle owners sidestep the gasoline taxes that currently finance road maintenance.

Issues covered:

Length: 5:00

Length: 9:27

Taxes

Transportation Infrastructure

Show # 2024-07

Date aired: 2/18 Time Aired: KCDV-0900/KLAM-1010

Bridget Freisthler, PhD, Professor in the College of Social Work at Ohio State University

Child abuse and neglect cases have been on the rise since the pandemic and its aftermath. Prof. Freisthler led a study of an alcohol control project in Sacramento. The program's purpose was to reduce alcohol-related problems in two neighborhoods in the city, but it discovered an unexpected byproduct: in one of the neighborhoods, total entries into foster care were reduced by nearly 12%. She discussed factors behind child abuse and why she believes additional research is needed before trying to duplicate the program elsewhere.

Issues covered: **Child Abuse & Neglect Alcohol Abuse Foster Care**

5

Megan Henly, PhD, Research Assistant Professor in the Institute on Disability at the University of New Hampshire

Older Americans, low-income workers, and people with disabilities are over-represented in rural parts of the US. But enrollment in federal and state programs in these regions tends to be low. Prof. Henly discussed the numerous barriers to getting information about, and enrolling in, programs like Social Security disability and retirement benefits, the Supplemental Nutrition Assistance Program and the Medicaid health insurance program, and what can be done to reduce the problem.

Issues covered:
Government Assistance
Disabilities
Rural Concerns
Aging

Jared W. Magnani, MD, cardiologist at the University of Pittsburgh Medical Center, Associate Professor of Medicine at the University of Pittsburgh

Formal education typically occurs in early life, and yet it appears to influence cardiovascular health for decades, according to a study led by Dr. Magnani. He found that that on average, cardiovascular disease strikes later in life for individuals with progressively higher education levels. He discussed results of his study and the potential reasons behind them.

Issues covered:
Personal Health
Education

Length: 5:10

Length: 7:46

Show # 2024-08

Date aired: 2/25 Time Aired: KCDV-0900/KLAM-1010

Jeremy Nobel, **MD**, **MPH**, founder of the nonprofit Foundation for Art & Healing, author of "*Project UnLonely: Healing Our Crisis of Disconnection*"

Dr. Nobel said loneliness has increased dramatically since the pandemic. He outlined the three types of loneliness. He also discussed the negative health consequences—both mental and physical—of loneliness or isolation. He said the answer to loneliness is connection through activities like creative expression and serving other people. He believes it all begins with being aware of loneliness and having the courage to address it.

<u>Issues covered:</u>
Mental Health
Personal Health

Length: 9:33

Elizabeth Comen, MD, Medical Oncologist specializing in breast cancer at Memorial Sloan Kettering Cancer Center, Assistant Professor of Medicine at Weill Cornell Medical College, author of "All in Her Head: The Truth and Lies Early Medicine Taught Us About Women's Bodies and Why It Matters Today"

Dr. Comen said centuries of medical care often dismissed women's health problems as hysteria, but the term used today is anxiety. She said 80% of autoimmune diseases are found in women but the illnesses are often not properly diagnosed, and research in the area is woefully lacking. She also said concussions or even strangulations are often not recognized as domestic abuse by emergency room physicians. She offered three tips for women to advocate for themselves.

<u>Issues covered:</u>
Women's Health
Domestic Abuse
Mental Health

Length: 7:47

Length: 5:01

Stephanie L. Bonne, MD, Assistant Professor of Surgery, Director of the Hospital Violence Intervention Program at Rutgers New Jersey Medical School

Dr. Bonne led a study of injuries caused by glass-topped tables. She said the furniture causes thousands of injuries each year, many requiring significant surgeries and long hospital stays. She said the U.S. Consumer Product Safety Commission requires tempered glass for products like doors and car windshields but it is voluntary for horizontal surfaces.

Issues covered:
Home Safety
Government Regulation
Consumer Matters

Show # 2024-09

Date aired: 3/3 Time Aired: KCDV-0900/KLAM-1010

James E. Rogers, PhD, Director of Food Safety Research and Testing, Acting Head of Product Safety Testing at Consumer Reports

Plasticizers--used to make plastic more flexible and more durable--are so widely used that today, they show up inside almost every American's body. Dr. Rogers talked about Consumer Reports' recent tests, which found that nearly all foods contain phthalates and bisphenols, often at very high levels. He talked about the potential health consequences, and offered steps for consumers to try to reduce their exposure.

Issues covered: Food Safety Personal Health

Consumer Matters

Length: 8:14

Harvey Miller, PhD, Professor of Geography at Ohio State University

Prof. Miller led a recent study that examined the circumstances behind who is found at fault when cars hit pedestrians in an urban area. He found that pedestrians were more likely to be blamed when they were crossing busy highways where crosswalks were few and far between. In congested downtown areas, where there were more marked intersections with pedestrian crossings, drivers were more likely to be found at fault. He believes that street and highway designs should be re-imagined, to put a greater emphasis pedestrian safety.

Issues covered:

Length: 8:54

Traffic Fatalities
Government

Marilyn Horta, PhD, Research Scientist in the Social-Cognitive and Affective Development Lab in the Department of Psychology at the University of Florida

Each year, older adults lose more than \$28 billion to financial scams targeting the elderly. Nearly three-quarters of that money is stolen by people the elderly adult knows — people they trust. Prof. Horta shared results of her study that found that older adults have a harder time overcoming their first impressions of people's trustworthiness when that trust is violated, potentially leaving them more open

to deception and scams. She offered suggestions for seniors to recognize changes in behavior in relatives or friends who may not have their best interests at heart.

Issues covered:
Scams/Crime
Senior Citizens

Length: 5:03

Show # 2024-10

Date aired: 3/10 Time Aired: KCDV-0900/KLAM-1010

Angela Fagerlin, Ph.D., Chair of Population Health Sciences at University of Utah Health, Research Scientist with the VA Salt Lake City Health System's Informatics Decision-Enhancement and Analytic Sciences (IDEAS) Center for Innovation

Dr. Fagerlin was the senior author of a study that found that 60 to 80 percent of people surveyed are not honest with their doctors about information that could be relevant to their health. She explained why people are sometimes reluctant to be truthful with their doctors, and why that can be a dangerous practice.

Issues covered:
Personal Health

Length: 7:29

Teresa Gil, PhD, psychotherapist, author of "Women Who Were Sexually Abused As Children: Mothering, Resilience and Protecting the Next Generation"

Dr. Gil estimates that there are approximately 21 million mothers in America who experienced childhood sexual abuse. She discussed how that trauma may affect their own parenting. She talked about the value of strong mother-daughter relationships, spiritual beliefs, and therapy in coping.

<u>Issues covered:</u> Sexual Abuse

Parenting Mental Health Length: 9:40

Jennifer Emond, PhD, member of the Cancer Control Research Program at Dartmouth College's Norris Cotton Cancer Center, Assistant Professor in the Department of Biomedical Data Science, Geisel School of Medicine

Advertising works, and Dr. Emond's study found that kids who were exposed to TV ads for high-sugar cereals were more likely to subsequently eat the cereals they had seen advertised. She talked about the effect this may have on diet quality and childhood obesity, and offered suggestions to parents on how to maintain control of TV watching, particularly for small children.

Issues covered:

Length: 4:51

Parenting Obesity

Consumer Matters

Show # 2024-11

Date aired: 3/17 Time Aired: KCDV-0900/KLAM-1010

David Rein, PhD, Senior Fellow at the National Opinion Research Center at the University of Chicago

Dr. Rein led a recent study of hearing loss rates, and found that where a person lives and their occupation have a surprising impact. He found that that the occupations most associated with hearing loss besides mining were in retail and restaurant settings. Rates of hearing loss are higher among men, non-Hispanic whites, and residents of rural areas, and increases significantly starting at age 35. He talked about the reasons behind the study's findings, along with the societal stigma of wearing hearing aids.

Issues covered:

Length: 8:50

Personal Health

Aging

Christy Faith, author of "Homeschool Rising: Shattering Myths, Finding Courage, and Opting Out of the School System"

Ms. Faith is a work-from-home mom who also homeschools her children. She discussed the rapid growth of homeschooling in the aftermath of the pandemic, and the reasons families choose to do it. She talked about the wide array of private and public resources available to homeschoolers, and the biggest challenges families face. She also addressed concerns about socialization for children who are homeschooled.

Issues covered:

Length: 8:31

Education Parenting

Marceé White, MD, Board-Certified Pediatrician, Medical Advisor for Safe Kids Worldwide, Medical Director of the Children's National Mobile Health Program

Accidental medicine poisoning sends a child under 6 to the emergency room every nine minutes, and every 12 days, a child dies. Dr. White outlined most common poisoning scenarios and the steps that parents of small children must take to avoid a tragedy.

Issues covered:

Length: 5:04

Child Safety Parenting

Show # 2024-12

Date aired: 3/24 Time Aired: KCDV-0900/KLAM-1010

Michael Redlener, **MD**, Associate Professor of Emergency Medicine at the Icahn School of Medicine of Mount Sinai

Dr. Redlener led a study that found that emergency medical service (EMS) systems are not consistently providing optimal care, based on new national standards of quality, for patients who call 911. He explained the significant differences in EMS care he found in comparing urban, suburban, and rural services. He explained why the unnecessary use of lights and sirens, which he found is common in rural areas, is a dangerous practice.

<u>Issues covered:</u> Emergency Services Public Health Length: 8:12

Chelsey Goodan, academic tutor and mentor, author of "Underestimated: The Wisdom and Power of Teenage Girls"

Teenage girls struggle with a wide variety of issues. Ms. Goodan outlined the most common things that concern teenage girls, and why they are reluctant to share them with their parents. She offered advice to parents to improve dialogue with their daughters, through listening and asking nonjudgmental questions. She also talked about the value of sports in helping girls find their voices and power.

Length: 9:12

Length: 4:58

Issues covered:
Teenager Concerns
Parenting
Mental Health

Jeff Ostrowski, Analyst at Bankrate.com

A recent legal settlement may change how Americans buy and sell homes. Mr. Ostrowski explained how the changes may affect commission expenses and home prices. He said the changes will take effect in July 2024, and while there may a learning curve for consumers, the end result will be greater transparency, and the ability to negotiate with real estate agents to reduce commission costs.

Issues covered:
Home Ownership
Consumer Matters
Legal Issues

Show # 2024-13

Date aired: 3/31 Time Aired: KCDV-0900/KLAM-1010

Charles L. Marohn Jr, land-use planner, municipal engineer, author of "*Escaping the Housing Trap:* The Strong Towns Response to the Housing Crisis"

Housing costs have risen dramatically in the past few years. Mr. Marohn talked about the tension between housing as a financial product versus basic shelter. He advocated for a new approach that can rapidly produce housing on a local scale in response to local needs. He said that regulations, financial incentives, and cultural expectations often undermine organic efforts of urban renewal, and that approaches should be changed to allow neighborhoods to undergo incremental change over time.

<u>Issues covered:</u> <u>Length:</u> 8:53 Housing

Community Development Government

Sanja Jelic, MD, critical care medicine specialist and sleep researcher at Columbia University Vagelos College of Physicians and Surgeons

Obstructive sleep apnea affects about 25% of adults, and it often goes untreated. Dr. Jelic discussed the condition and the most common treatment, CPAP machines. She has led several studies that have determined that, contrary to long-held medical beliefs, the machines do not lower a patient's risk of heart disease, which is about two to three times higher than average. She said obesity is by far the biggest risk factor for sleep apnea. She noted that a recent study said the worldwide estimate of those with sleep apnea totals roughly 1 billion, compared to 1.2 billion with high blood pressure.

<u>Issues covered:</u> Personal Health Length: 8:30

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

Laptops, tablets and other electronic devices are commonplace in today's classrooms. But Ms. Mueller coauthored 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