KKCY ISSUES & CONCERNS RESPONSIVE PROGRAMMING SUMMARY 4th QUARTER 2018

During the months of October, November, and December 2017, station KKCY broadcast numerous programs that gave significant treatment to issues of concern and interest in the communities within our coverage area. Those issues and concerns included;

The Camp Fire

-on the morning of November 8th at 6:30 we received an alert from Cal-Fire that a blaze had broken out in the Feather River Canyon near Pulga. It was an estimated 10 acres. Pulga was being evacuated as a precaution. By 7, it was estimated at 100 acres with further evacuations ordered in surrounding small communities. By 8 it was 1000 acres with ever expanding evacuations. By 9 it was 20,000 acres fanned by 50 mph winds with the entire Communities of Paradise, Concow, and Magalia under threat. The Camp fire would become within 24 hours our State's deadliest and most destructive, in terms of property loss, We updated, and continue to do so, daily. The aftermath and recovery will likely be one of our major issues and concerns for years to come.

Non-Camp Fire fire news

- -10/2 Cal-Fire/Butte County firefighter injured in training exercise
- -10/3 Control burns scheduled in Magalia
- -10/9 & 10/10 Control burn near Lake Oroville planned
- -10/9 Fire Districts receive grant from Yuba Water Agency
- -10/10-10/12/18 Cascade Fire recovery event scheduled
- -10/10 Cal-Fire releases results of Cascade Fire investigations
- -10/11 Firefighters battling Bidwell Park blaze
- -10/12 Nor-Cal wildfire update
- -10/12 More assistance coming Cascade Fire victims' way
- -10/16 Cal-Fire/Butte County battling Stirling City blaze
- -10/17 Powelton Fire update
- -10/25 Yuba County going after P.G.&E. For Cascade Fire damages
- -10/31 June Fire south of Palermo Fire grows to over 500 acres
- -11/1 June Fire update
- 11/2 June Fire fully contained

Water

- -10/1 President demands independent review of Oroville Dam operations
- -10/2 Water-year final numbers released
- -10/16 Yuba Water Agency unveils neew, user-friendly website
- -10/30 Oroville Dam Safety Committe meeting today
- -11/1 Lake Oroville spillway deadline is here...and met
- -11/2 Another slurry wall section of Marysville Ring Levee project complete
- -11/2 Spillway contractor donates \$40,000 to Oroville High School baseball program
- -11/23 Bullard's Bar spillway upgrades completed
- -11/28 More Sites Resevoir money on the way
- -12/10 Sierra snowpack 100% of average for annual December 10th survey

Election

- -11/7 Preliminary Local Elections results
- -11/8 Electoin results update
- -11/16 Local election update

- -11/23 Butte County election count completed
- -11/26 Yuba County vote count completed
- -12/11 South Sutter County School Board members booteed in special election

Local Government

- -10/2 Oroville Vice-Mayor responds to decades-old vice charges
- -10/3 Yuba City-Recology deal finalized
- -10/4 Yuba City initiates Waste-Water Treatment Plant upgrades
- -11/6 Yuba City denies Recycling Industries expansion plan public comment period extension
- -11/8 Sutter County Supervisors reject judge's recommendation to re-hire D.A.'s Office investigator
- -12/12 Recycling Industries expansion plans halted...for now

Local Economy

- -10/5 The Yuba/Sutter Gold Sox collegiate all-star wood-bat league team folds
- -10/8 2017 3rd best Ag-year on record in Colusa County
- -10/8 8th California Church of Jesus Christ of Latter Day Saints Temple coming to Yuba City
- -10/16 Yuba City Sears escapes another closure list
- -11/2 Recology expansion plans in Wheatland moving forward
- -11/21 Sutter Buttes Brewery gets new owners, will NOT close
- -11/21 Yuba Water Agency grant boosts Public Safety
- -12/31 Yuba Water Agency agrres to pay ½ County Supervisors salries anad grants \$5000 to Marysville Police Dept. for law enforcement drones/training/licenses for use during emeergency events/serious in-progress crimes

Marijuana/illegal drugs

- -10/2 Attempted pot robbery/injury in Berry Creek
- -10/4 I.D. Of Berry Creek pot robber injured during invasion released
- -10/5 Heroin, meth, marijuana arrest in Oroville
- -10/8 Large harvest-season popt bust in Oregon House
- -10/12 Pot/weapons arrests in Oroville, Concow, and Paradise
- -10/15 Butte County missing persons case leads to multiple pot/weapons arrests
- -10/26 1 ton pot arrest in Bangor
- -11/9 Massive hash oil bust in Oregon House
- -12/13 Hash oil lab explosion in Loma Rica
- -12/14 Hash oil & meth arrests in Cohasset

Public Safety

- -10/2 Gridley/Biggs Police Chief unexpectedly quits
- -10/25 Interim Gridley/Biggs Police Chief appointed
- -12/14 Oregon House man killed in officer-involved shooting
- -12/31 Yuba City Fire Dept. hires 9 new recruits thanks to "SAFER" grant from FEMA

Miscellaneous

- -10/15 5th Street Bridge replacement project update
- -11/6 Paradise bat tests positive for rabies

We covered these issues and concerns in the following ways:

-Locally produced newscasts, including weather and sports, are broadcast each Monday

through Friday (except Thanksgiving, and Christmas) at 5a, 5:30a, 6a, 6:30a, 7a, 7:30a, 8a, and 8:30a.

-Employment;

Weekly, a representative from The Sutter County One-Stop (a government-funded employment and career center) comes in to record a 60 second feature called "Job Hotline". This airs, at no charge to the One-Stop, throughout all day-parts Monday through Thursday for a total of 24 plays. (Audio available through the calendar year on the KKCY newsroom computer desktop in the folder labeled, "Job Hotline".)

Local non-profit fundraiser and awareness events:

These are covered in several formats;

- 1) Occasionally in news casts (particularly health events such as blood drives).
- 2) Public Service Announcements recorded by someone involved with the group or event in question. There are generally no fewer than 4 and no more than 10 of these 30 to 60 second free spots running in equal rotation throughout all dayparts for a total of 147 plays a week. (Audio of all PSA's is available through the calendar year on the KKCY newsroom computer desktop in the folder labeled, "2018 psa's").
 - 3) Weekend Updates ("W's") are recorded by local announcers and air Thursday through Sunday, a total of 65 plays. (Audio is available through the week following their recording on the KKCY computer cartwall in #'s 26033-26036)
 - 4) Special Broadcast events.

These take the form primarily of live remote broadcasts and in-studio guests during Dave & Briggs In The Morning. This quarter we, for a 13th straight year, spearheaded the Yuba/Sutter/Colusa United Way Turkey Drive, Broadcasting from a different sponsor location for 3 hours each day for 12 days in a row (November 5-November 17). We also broadcast October 6²¹ from Golden Valley Auto Body's 3rd Annual Gratitude Of Giving Car Giveaway. And we were again the media lead for the Yuba/Sutter Toys For Tots Drive that included 4, 2-hour live broadcasts the week of 12/10.

Our in-studio guests this quarter were;

- -10/3 Don Shrader & John Penner; Yuba/Sutter United Veterans Council
- -10/5 & 17 Nancy Elrod Director Geweke Caring For Women Foundation (Pink October events)
- -10/8 Nick Micheli; Standing Tall For Veterans dinner
- -10/9 David Read; Trap Shoot For The Cure (Pink October)
- -10/10 Marnie Sanders; Yuba/Sutter Chamber of Commerce CEO
- -10/12 Katy Goodsen; Yuba City Police Dept. open house
- -10/15 Kaylee Starr (Poppinga); album release party
- -10/16 Bob Harlan; Yuba/Suter/Colusa United Way Executive Director
- -10/25 Phillip Milks; Yuba College Auto Tech instructor & Sandy Fowler; Yuba College Director of Career and Technical Education
- -1026, 11/30 Stacy Howell; Playzeum
- -10/29 Brandy & James Patrick Boylen; OlivehurstMel's annual Halloween giveaway
- -10/31, 11/21 Tom Walther; Wreaths Across America Yuba/Sutter
- -11/1 & 8 Cindy Verril; Co-Chair Marysville Veterans Day Parade
- -11/15 Alan Sutfin & Ally Newtboom from Golden Valley Auto Body; presenting sponsor of

the annual Results Radio & Yuba/Sutter/Colusa United Way Turkey Drive

12/3 & 12- Bob Harlan; Yuba/Sutter Toys For Tots Coordinator

- 12/4 Beale Air Force Base Staff Sgt. Stacy McRobbie; Bone Marrow Drive
- -12/5 Pastor Gill; Crossroads Community Church drive-through Christmas Story
- -12/7 Kristal Martin & Sandy Drown; Yuba City Downtown Business Association Annual Christmas Stroll
- -12/11 Chris Sheffler; Carl's Jr. GM Camp Fire Fundraiser
- -12/17 Stacey Runyen & Cynthis Rachel; Back The Badge Yuba/Sutter
- -12/18 Joyce Pope; Tri-County Environmental Health Awareness Chair
- -12/19 Yuba City Vice Mayor Manny Cardoza & Recereation Supervisor Ann Gillen; Annual Polar Bear Plunge
- -12/20 Musical Duo "Cold Weather Sons" (Nate Smith & Mychael Goodwin); Camp Fire music fundraiser
- -12/21 Alex Cesena; "Applause" Series Musical Review fundraiser for Yuba/Sutter Arts & The Sutter Performing Arts Association

Weather:

We receive our forecasts from the National Weather Service, and deliver it in summarized form with station announcers at least twice an hour, every day including holidays and weekends.

Traffic:

We provide in-house-produced updates prior to each newscast through reports from local law enforcement, and from listeners verified through local law enforcement.

Animal Welfare;

Weekly, a representative from Sutter Buttes Canine Rescue (a local non-profit, no-kill animal shelter) comes in to record a 60 second feature called "Pet of the Week". This airs, at no cost to the shelter, throughout all day-parts Monday through Thursday for a total of 26 plays. (Audio available through the calendar year on the KKCY newsroom computer desktop in the folder labeled, "Pet of the Week".)

Sports;

A local sports report follows each bottom of the hour newscast. Additionally, every other Monday, KKCY designates a local Team of the week culled from listener nominations. A recorded feature (30-60 seconds) airs honoring the team throughout the 2 week period for a total of 15 plays per week. (Audio available through the calendar year on the KKCY newsroom computer desktop in the folder labeled, "teamsoweek".)

Community Involvement;

Every other Tuesday, KKCY designates a local Community Hero culled from listener nominations. A recorded feature (60 seconds) airs honoring the hero for a total of 23 plays per week. (Audio available through the calendar year on the KKCY newsroom computer desktop in the folder labeled, "Community Hero".)

Public Affairs Broadcasts:

We broadcast 2, 30 minute programs from Media Tracks Communications of Des Plains, Illinois; "Viewpoints", which airs every Sunday Morning at 6, and "Radio Health Journal" which follows at 6:30. 2018-Q4 (October-December) Radio Health Journal Quarterly Report Compliancy Issues covered this quarter:

Adoption

Aging

Air pollution

American society and culture

Business and industry

Child abuse and neglect

Child welfare system

Climate change

Consumerism

Dementia

Disabilities

Discrimination

Drug abuse and enforcement

Economics

Education

Elderly and senior citizens

Employment and unemployment

Environmental issues

Family and parenting issues

Food Safety

Government and regulation

Health care

Housing

Human development

Infectious disease

Insurance

Medical ethics

Mental health

Nutrition

Obesity

Online fraud

Pets and people

Police and justice system

Pop culture

PTSD

Public health

Public safety

Research and development

Science and engineering

Technology

Traffic safety

Treatment and prevention

Veteran's issues

Youth at risk

Women's issues

Workplace issues

Program 18-40 Producers Reed Pence, Ariana Kraft

Air Week 10/7 – 10/13/2018 Production Director Jason Dickey

Time Segment Dur.

2:01 SEGMENT 1: HEALTH CRISES AND FINANCIAL DISASTER 12:48

Synopsis: Medical bills have long been labeled the number one cause of bankruptcy in the US. A recent study has examined how medical crises produce personal financial disaster. Researchers say for the uninsured, medical bills are, indeed, a heavy burden. But for both insured and uninsured, illness or injury can cause disruption of employment that may linger for years, and from which family finances may never recover. Experts discuss causes and possible solutions to the problem.

Host: Reed Pence. Guests: Dr. David Himmelstein, Distinguished Prof. of Public Health, City Univ. of New York at Hunter College; Dr. Matthew Notowidigdo, Assoc. Prof. of Economics & Strategy, Northwestern Univ.

Compliancy issues covered: health care; economics; employment and unemployment; insurance; consumerism

Links for more information: https://www.commonwealthfund.org/person/david-u-himmelstein; https://www.ipr.northwestern.edu/faculty-experts/fellows/notowidigdo.html

15:51 SEGMENT 2: POLYAMINES 6:59

Synopsis: Researchers have discovered a variety of components in foods that are essential to health but are low in quantity in most diets. One of these is a set of compounds called polyamines. Researchers explain what they are, how they work, and how people can replace those that are needed in the diet.

Host: Nancy Benson. Guests: Rick Bendera, Pres. And CEO, Nokomis Research; Dr. Brazos Minshew, Naturopath, Austin TX

Compliancy issues covered: consumerism; nutrition

Links for more information: https://skytreenaturals.com/press-kit-quotations-and-reviews/; http://soyoungamerica.com/?p=573

Program 18-41 Producers Ariana Kraft, Reed Pence

Air Week 10/14 – 10/202018 Production Director Jason Dickey

Time Segment Dur.

2:02 SEGMENT 1: DEMENTIA IN WOMEN 12:26

Synopsis: About two-thirds of people with dementia in the United States are women, and researchers are discovering it's not just because they live longer. Reproductive history also plays a role. Scientists are focusing on the role of estrogen as a potential protective factor against Alzheimer's disease. Several who are involved in this research explain. Host: Reed Pence. Guests: Dr. Rachel Whitmer, Prof. of Epidemiology, Univ. of California-Davis; Dr. Heather Snyder, Senior Director, Medical and Scientific Operations, Alzheimer's Assn.; Dr. Pauline Maki, Prof. of Psychiatry and Psychology, Univ. of Illinois-Chicago Compliancy issues covered: health care; women's issues; aging, elderly and senior citizens

Links for more information: https://profiles.ucsf.edu/rachel.whitmer; https://www.alz.org/press/spokespeople/heather_m_snyder_ph_d; https://crwg.uic.edu/crwg-home/crwg-staff/pauline-maki-phd/

15:30 SEGMENT 2: HOMESICKNESS 7:35

Synopsis: What we now call "homesickness" used to be a medical diagnosis called "nostalgia," and it was considered life-threatening. Today many people consider homesickness to be a childish emotion, but an expert says it's nothing to be ashamed of. We all suffer from it sometime and need to know how to cope.

Host: Nancy Benson. Guests: Dr. Susan Matt, Prof. of History, Weber State Univ.; Dr. Chris Willard, Lecturer in Psychology, Harvard Medical School Compliancy issues covered: mental health; American society and culture

Links for more information: https://global.oup.com/academic/product/homesickness-9780195371857?cc=us&lang=en&; http://drchristopherwillard.com

Program 18-42 Producers Reed Pence, Ariana Kraft

Air Week 10/21 – 10/27/2018 Production Director Jason Dickey

Time Segment Dur.

2:03 SEGMENT 1: DOCTORS' OBESITY BIAS 13:08

Synopsis: Studies show that medical professionals are as biased as the rest of us against people who are overweight, resulting in lectures, misdiagnoses, and patients who start avoiding the doctor. Experts explain the problem, results, and what might be done about it.

Host: Reed Pence. Guests: Dr. Rebecca Puhl, Prof. of Human Development and Family Studies, Univ. of Connecticut and Deputy Director, Rudd Center for Food Policy and Obesity; Dr. David Katz, Director, Yale-Griffin Prevention Research Center, Yale Univ. and Founder, True Health Initiative; Kathy Kater, psychotherapist specializing in body image, eating and weight issues

Compliancy issues covered: health care; public health; discrimination; obesity; education

Links for more information: http://www.uconnruddcenter.org/faulty-and-staff-rebecca-puhl; http://www.yalegriffinprc.org; http://bodyimagehealth.org

16:13 SEGMENT 2: GETTING RID OF THOSE OLD STYLE HOSPITAL GOWNS 6:45

Synopsis: Surveys show that hospital gowns are one of the things that most makes a hospital stay unpleasant. Finally hospitals may be moving to get rid of the old style gowns toward a less revealing, more dignified design that is still functional for healthcare workers. Experts discuss.

Host: Nancy Benson. Guests: Chat Razdan, co-founder and CEO, Care and Wear garment maker; Dr. Deborah Mullen, Assoc. Prof. of Health Care Administration, Univ. of Tennessee-Chattanooga and consultant, Health Partners-Park Nicollet Health System

Compliancy issues covered: health care; consumerism

Links for more information: https://www.careandwear.com/pages/our-team https://www.utc.edu/college-business/profiles/management/rpp348.php

Program 18-43 Producer Reed Pence

Air Week 10/28 – 11/3/2018 Production Director Jason Dickey

Time Segment Dur.

2:02 SEGMENT 1: EXPLODING MYTHS ABOUT THE FLU AND FLU VACCINES 12:40

Synopsis: About 40 percent of eligible people have been vaccinated against the flu in recent years, but many more might do so were it not for persistent myths about the disease and its vaccine. For example, a new survey shows that more than half of parents believe the flu shot can cause the flu. Experts explain why those myths aren't true and set the record straight.

Host: Reed Pence. Guests: Dr. William Schaffner, Prof. of Preventive Medicine & Infectious Diseases, Vanderbilt Univ. School of Medicine; Dr. Jean Moorjani, pediatric hospitalist, Arnold Palmer Children's Hospital, Orlando, FL; Dr. Michael Deem, Prof. of Bioengineering, Physics & Astronomy, Rice Univ.

Compliancy issues covered: health care; public health; infectious disease; youth at risk; senior citizens

Links for more information: https://www.vumc.org/health-policy/person/william-schaffner-md; https://www.arnoldpalmerhospital.com/physician-finder/jean-siri-moorjani-md; https://bioengineering.rice.edu/people/faculty/michael_deem

15:44 SEGMENT 2: NARCOLEPSY AND CATAPLEXY 8:18

Synopsis: Sleep disorders can be difficult to diagnose and treat. A science journalist discusses his efforts to overcome narcolepsy, which produces extreme daytime sleepiness, and cataplexy, which produces instant sleep-like paralysis, as well as the science behind sleep disorders.

Host: Nancy Benson. Guest: Henry Nicholls, author, Sleepyhead: The Neuroscience of a Good Night's Sleep

Compliancy issues covered: health care; consumerism

Link for more information: http://henrynicholls.com/sleepyhead/

Program 18-44 Producer Reed Pence

Air Week 11/4 - 11/10/18 Production Director Jason Dickey

Time Segment Dur.

2:02 SEGMENT 1: THE PSYCHOLOGY OF ADOPTED PEOPLE 12:40

Synopsis: People who are adopted have more psychological problems than others, yet they also tend to have other psychological strengths. Experts, both themselves also adoptees, discuss the roots and outcomes of these issues as adopted children grow up.

Host: Reed Pence. Guests: Dr. Stephen Betchen, Clinical Asst. Prof. of Psychology, Thomas Jefferson Univ., Sr. Supervisor, Council for Relationships and author, Magnetic Partners; Dr. Joyce Maguire Pavao, adoption consultant and Lecturer in Psychiatry, Harvard Medical School

Compliancy issues covered: youth at risk; parenting issues; adoption; human development

Links for more information:

http://www.pavaoconsulting.com/Site/Dr._Joyce_Maguire_Pavao.html; http://www.stephenbetchen.com

14:21 SEGMENT 2: THE SURPRISING IMPORTANCE OF TICKLING 7:37

Synopsis: Tickling is a unique application of the sense of touch that surprisingly has developmental and cultural importance. Experts discuss the science and sociology of tickling.

Host: Nancy Benson. Guests: Dr. David Linden, Prof. of Neuroscience, Johns Hopkins Univ. School of Medicine and author, Touch: The Science of Hand, Heart and Mind; Dr. Robert Provine, Prof. of Psychology & Neuroscience, Univ. of Maryland, Baltimore County and author, Curious Behavior: Yawning, Laughing, Hiccuping, and Beyond

Compliancy issues covered: science and culture; human development

Links for more information: http://davidlinden.org/bio/; http://provine.umbc.edu

Program 18-45 Producer Reed Pence, Heather Muno
Air Week 11/11 – 11/17/2018 Production Director Jason Dickey

Time Segment Dur.

2:01 SEGMENT 1: MDMA FOR PTSD 12:19

Synopsis: People suffering from post-traumatic stress disorder often can't face their trauma, which is necessary for psychotherapy to work. It is a big reason PTSD is so difficult to treat. Scientists are leading clinical trials into the use of the banned drug MDMA in connection with therapy to help break this hurdle, and the results so far have been outstanding in curing PTSD.

Host: Reed Pence. Guests: Dr. Michael Mithoefer, Clinical Asst. Pprof. Of Psychiatry, Medical Univ. of South Carolina and Medical Director, MAPS Public Benefit Corporation clinical trials; Charlotte Harrison, Senior Clinical Research Associate, MAPS Public Benefit Corporation Compliancy issues covered: veterans issues; disability; mental health; drug abuse and enforcement

Links for more information: https://maps.org; https://maps.org/news/bulletin/articles/427-bulletin-winter-2017/6957-the-faces-of-phase-3-principal-investigators-in-maps'-clinical-trials-of-mdma-assisted-psychotherapy-for-ptsd

15:22 SEGMENT 2: LEPROSY IN THE MODERN ERA 7:34

Synopsis: Thanks in part to its Biblical past, the disfiguring disease leprosy carries more stigma than most diseases. We hear little about it today, but it still exists, and because it's now treatable, often the stigma is worse than the disease. An expert discusses.

Host: Nancy Benson. Guest: Dr. David Scollard, Director, National Hansen's Disease Program

Compliancy issues covered: health care; public health

Links for more information: http://www.hrsa.gov/hansensdisease/

Program 18-46 Producers Reed Pence, Polly Hansen

Air Week 11/18 – 11/24/2018 Production Director Jason Dickey

Time Segment Dur.

2:01 SEGMENT 1: REPORTING "BAD PARENTS" 12:57

Synopsis: Just about anyone can report a parent to a child abuse hotline. It's meant to protect children, but all too often, parents are reported when no abuse or neglect exists in order to retaliate for a divorce or some other grievance. And though the world is actually safer for children than it used to be, some parents are reported for merely letting children play outside or walk to school without an adult in attendance, what was once thought of as normal. Some activists say this robs children of independence. An expert and a woman who went through an unjustified child abuse investigation discuss.

Host: Reed Pence. Guests: Corey Widen, mother reported to child abuse hotline, Wilmette, IL; Rachel Ruttenberg, Exec. Dir., Family Defense Center, Chicago Compliancy issues covered: youth at risk; child abuse and neglect; child welfare system; police and justice system; child safety and public safety; family issues

Links for more information: https://www.familydefensecenter.net/about-us/staff

16:00 SEGMENT 2: EMOTIONAL SUPPORT ANIMALS 6:55

Synopsis: A woman who suffered abuse as a child describes the mental health benefits of owning a dog, and an expert on the Americans with Disabilities Act discusses requirements for emotional support animals.

Host: Nancy Benson. Guests: Julie Barton, author, Dog Medicine: The Unbreakable Bond

Between One Woman and the Dog That Saved Her Life; Vinh Nguyen, Project Director, Southwest ADA Center at Tirr Memorial Hermann, Houston.

Compliancy issues covered: disabilities; mental health issues; pets and people; housing issues

Links for more information: https://byjuliebarton.com http://tirr.memorialhermann.org/research/independent-living-and-community-integration/

Program 18-47 Producer Reed Pence, Ariana Kraft

Air Week 11/25 – 12/1/2018 Production Director Jason Dickey

Time Segment Dur.

2:01 SEGMENT 1: SCHOOL BASED MENTAL HEALTH 12:02

Synopsis: Schools would be a good place for programs to screen for mental health issues in students, and to educate about mental health to lessen the pervasive stigma. Some states are making programs mandatory, but elsewhere schools and personnel may resist, seeing mental health as outside the normal role of teachers. Experts discuss how inventive programs are overcoming obstacles.

Host: Reed Pence. Guests: Dr. Kimberly Kendziora, Managing Researcher, American Institutes for Research; Dr. Michael Murphy, psychologist, Massachusetts General Hospital and Assoc. Prof. of Psychology, Harvard Medical School

Compliancy issues covered: youth at risk; education; mental health

Links for more information: https://www.air.org/person/kimberly-t-kendziora; http://www.michaelmurphypsychologies.com/aboutme.html

14:05 SEGMENT 2: OPEN OFFICES 7:42

Synopsis: Companies instituting open offices without walls often claim they improve collaboration and interaction. Studies now show that the opposite is true—that workers put on headphones and interact via email rather than in person in order to shut out distractions and stress. Experts discuss.

Host: Nancy Benson. Guests: Dr. Ethan Bernstein, Assoc. Prof. of Leadership and Organizational Behavior, Harvard Business School; Ashley Dunn, Director of Workplace, Dyer Brown Architects, Boston

Compliancy issues covered: employment and workplace issues Links for more information: https://www.hbs.edu/faculty/Pages/profile.aspx?facId=17441; http://dverbrown.com/team/ashley-dunn

Program 18-48 Producer Reed Pence, Polly Hansen

Air Week 12/2 – 12/8/2018 Production Director Jason Dickey

Time Segment Dur.

2:02 SEGMENT 1: FUNGAL SINUSITIS 11:59

Synopsis: Many people who have chronic recurrent sinusitis may have an allergic reaction to fungi rather than a bacterial infection. Treatments for the two are completely different, and in some cases, fungal sinusitis can be life threatening. Two experts and a patient explain. Host: Reed Pence. Guests: Erin Porter, fungal sinusitis patient and founder, EatPrayGetWell.com; Dr. Donald Dennis, ear, nose & throat surgeon, Atlanta; Dr. Joseph Han, Prof. of Otolaryngology-Head & Neck Surgery, Eastern Virginia Medical School Compliancy issues covered: consumerism; health care; air pollution and environment

Links for more information: https://eatpraygetwell.com; http://www.sinusitiswellness.com/donald-p-dennis-m-d-f-a-c-s-bio/; http://www.evms.edu

15:03 SEGMENT 2: DROWNING: IMPLICIT BIASES IN SCIENCE 7:35

Synopsis: Most people think of science as fact-based and not as subject to bias as the rest of the world. However, studies show that gender bias is rampant in science, and that women are not taken as seriously as men, even with identical qualifications. Experts discuss the problem and possible solutions.

Host: Nancy Benson. Guests: Dr. Hannah Valentine, Chief Officer for Scientific Workforce Diversity, National Institutes of Health, and Senior Investigator, National Heart, Blood and Lung Institute; Dr. Nancy Hopkins, Prof. of Biology Emeritus, Massachusetts Institute of Technology

Compliancy issues covered: employment discrimination; employment and workplace issues

Links for more information: https://www.nhlbi.nih.gov/node/84069; https://biology.mit.edu/profile/nancy-hopkins/; https://implicit.harvard.edu/implicit/

Program 18-49 Producer Reed Pence

Air Week 12/9 – 12/15/2018 Production Director Jason Dickey

Time Segment Dur.

2:04 SEGMENT 1: ICU INEFFICIENCY 12:26

Synopsis: With monitors surveying every part of patients' bodies, hospital intensive care units appear to be a model of high tech. But systems engineers say ICU's are actually models of inefficiency because few of those high tech devices talk to each other. Experts discuss how ICU's could be improved to save lives.

Host: Reed Pence. Guests: Dr. Peter Pronovost, Senior Vice President for Patient Safety and Quality, Johns Hopkins Medicine and Director, Armstrong Institute for Patient Safety and Quality; Dr. Brian Pickering, intensive care anesthesiologist, Mayo Clinic, Rochester, MN Compliancy issues covered: health care; technology; science and engineering; economics; business and industry

Links for more information:

http://www.hopkinsmedicine.org/armstrong_institute/about/peter_pronovost.html; http://www.mayo.edu/research/faculty/pickering-brian-w-m-b-b-ch/bio-00096469

15:32 SEGMENT 2: PARTY FOOD SAFETY 7:21

Synopsis: During the holidays, party foods are a prime source of food-borne illness. Two food scientists discuss common ways foods become contaminated, some of the myths of food contamination, and ways to keep foods safe when you have guests to protect.

Host: Nancy Benson. Guests: Dr. Brian Sheldon, Prof. Emeritus of Food Microbiology, North Carolina State Univ. and co-author. Did You Just Fat That? Dr. Paul Dawson, Prof. of Food.

Carolina State Univ. and co-author, Did You Just Eat That? Dr. Paul Dawson, Prof. of Food, Nutrition and Packaging Sciences, Clemson Univ. and co-author, Did You Just Eat That? Compliancy issues covered: public health; food safety

Links for more information: http://books.wwnorton.com/books/Did-You-Just-Eat-That/

Program 18-50 Producer Reed Pence

Air Week 12/16 – 12/22/2018 Production Director Jason Dickey

Time Segment Dur.

2:02 SEGMENT 1: THE GOOD AND BAD OF MEDICAL CROWDFUNDING 12:15 Synopsis: Medical campaigns account for a third of monies raised on crowdfunding sites like GoFundMe, and many people who've fallen through the holes of the safety net have been helped this way. But new studies show that fraud is rampant in crowdfunding, with fake patients and medical providers who all too eager to take money for worthless treatment. Experts discuss these issues and the need for regulation.

Host: Reed Pence. Guests: Dr. Jeremy Snyder, Prof. of Health Sciences, Simon Fraser Univ.; Dr. Art Caplan, head, Division of Medical Ethics, New York University School of Medicine; Dr. Nora Kenworthy, Asst. Prof. of Nursing and Health Studies, Univ. of Washington-Bothell Compliancy issues covered: health care; consumerism; consumer protection; online fraud; federal government and regulation; medical ethics

Links for more information: https://www.sfu.ca/fhs/people/profiles/jeremy-snyder.html; https://med.nyu.edu/faculty/arthur-l-caplan;

https://www.uwb.edu/nhs/facultyandstaff/faculty/nkenworthy

15:19 SEGMENT 2: AVOIDING FOOD WASTE 7:35

Synopsis: During the holidays, leftovers from gatherings and parties may threaten to take over the refrigerator. An expert discusses consumer-friendly how-to's, including how to read labels, that can lengthen food life and help avoid food waste.

Host: Nancy Benson. Guest: Karen Bakies, registered dietitian and Vice President of Nutrition Affairs, American Dairy Assn. Mideast

Compliancy issues covered: public health; food safety; environment; consumerism Links for more information: https://www.nationaldairycouncil.org/our-story/local-dairycouncil/ohio

Program 18-51 Producer Reed Pence

Air Week 12/23 – 12/29/2018 Production Director Jason Dickey

Time Segment Dur.

2:02 SEGMENT 1: AMNESIA 12:22

Synopsis: It's a rare thing for people to lose their memory of past events. An expert discusses why doctors believe it may occur, and a woman to whom it happened recounts her experience.

Host: Reed Pence. Guests: Naomi Jacobs, amnesia victim and author, Forgotten Girl; Dr. Jason Brandt, Prof. of Psychiatry and Neurology, Johns Hopkins Univ. School of Medicine Compliancy issues covered: health care; family issues; pop culture Links for more information: http://www.iwokeupinthefuture.com; http://www.hopkinsmedicine.org/profiles/results/directory/profile/0009953/jason-brandt

15:26 SEGMENT 2: LITTLE PEOPLE, DISABILITY AND THE PROSPECT OF "CURE" 7:41

Synopsis: Many people with dwarfism also face skeletal abnormalities which can lead to disability. Experts, and little people themselves, discuss major causes of dwarfism, the hurdles they create, the struggle for respect, and the prospect of treatments that could one day make little people much more rare.

Host: Nancy Benson. Guests: Dr. Jennifer Arnold, co-star, TLC's The Little Couple and co-author, Think Big; Ericka Okenfuss, licensed genetic counselor, Kaiser Permanente, Sacramento, CA; Gary Arnold, President, Little People of America and Public Affairs Manager, Access Living, Chicago

Compliancy issues covered: health care; disabilities; youth at risk; parenting issues; discrimination

Links for more information: https://www.lpaonline.org/; http://jenniferarnoldmd.com

Program 18-52 Producer Reed Pence

Air Week 12/30 – 1/5/2019 Production Director Jason Dickey

Time Segment Dur.

2:03 SEGMENT 1: SMART ROADS 12:55

Synopsis: In the near future, cars will be able to provide data as well as receive it, and a variety of methods are being researched to tap into this. Experts explain how cars can communicate with roads, traffic signals and central computers, and how roads themselves may collect data on the cars they carry. In the future, autonomous cars may use these links to

greatly speed travel and make it much safer.

Host: Reed Pence. Guests: Andrew Bremer, Managing Director of Local Affairs, Drive Ohio; Tim Sylvester, Founder and CEO, Integrated Roadways Co.

Compliancy issues covered: technology; traffic safety; public safety and police; economics Links for more information:

https://smartregionsconference2018.sched.com/speaker/andrew_bremer.1yltrq28; http://integratedroadways.com/#Team

16:00 SEGMENT 2: EPILEPSY MYTHS 6:53

Synopsis: Epilepsy affects 3.5 million Americans, yet stigma prevents many from speaking out, which in turn prolongs the stigma. An award-winning writer who has epilepsy describes the discrimination faced by people with seizure disorders and dispels the many myths many people hold about them.

Host: Nancy Benson. Guest: Kurt Eichenwald, author, A Mind Unraveled Compliancy issues covered: health care; disabilities; discrimination Links for more information: https://www.nytimes.com/2018/10/15/books/review/kurt-eichenwald-mind-unraveled.html

2018-Q4 (October-December) Viewpoints Quarterly Report Compliancy Issues covered this quarter:

Aging

America and American issues

Animals

Art

Body images

Bullying

Business

Calculus

Communications

Cooking

Creativity

Crime

Criminal justice

Criticism

Culture

Democracy

Domestic issues

Economics

Education

Elder issues

Ethics

Family issues

Film

Food

Health

History

Holidays

Individual issues

Literature

Mathematics

Media

Mental health

Music

Nature

Obesity

Parenting

Personal issues

Podcasts

Poetry

Policy-making

Politics

Poverty

Prisons

Public safety

Psychology

Retirement

Science

Self-help

Social media

Social issues

Sociology

Speech

Sports

Technology

Television

Terrorism

Traditions

Travel

War

Program 18-40 Producers Reed Pence, Evan Rook

Air Week 10/7 -10/13/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: The Joy of Retirement: How people can look forward to retiring and

make it the best time of their lives 8:52

Synopsis: Retirement can be bittersweet. On one hand, it's something you build toward your whole life, but it can also be intimidated to lose your purpose in the workplace. We talk to Helen Wilkes about how she found a new passion in her retirement, and how she's helping others make their retirements more fulfilling.

Host: Gary Price. Guests: Helen Wilkes, author, The Aging of Aquarius: Igniting passion and purpose as an elder

Links for more info: https://www.newsociety.com/Books/A/The-Aging-of-Aquarius

Compliancy Issues Covered: elder issues; retirement; aging; self-help

12:42 SEGMENT 2: When a Young Person Gets Sent to Adult Prison 10:18 Synopsis: There are millions incarcerated in American prisons, even many juveniles who were sentences to long terms alongside adults. We talk to guests about how and why this happens, whether it should continue, and what life is like for young people behind bars.

Host: Marty Peterson. Guests: Peter K. Enns, Associate Professor, Dept. of Government at Cornell University and author, Incarceration Nation: How the United State became the most punitive democracy in the world; Jean Trounstine, Professor at Middlesex Community College and author, Boy With a Knife: A story of murder, remorse, and a prisoner's fight for justice

Links for more info: http://www.jeantrounstine.com/

http://www.peterenns.org/

Compliancy Issues Covered: ethics; prisons; criminal justice; American issues; crime

24:00 Culture Crash: An Absolutely Remarkable Thing and the difficulty of classifying art 2:27

Synopsis: Sometimes, art doesn't fit neatly in one box. Such is the case with Hank Green's novel, An Absolutely Remarkable Thing. We explore its story and categorization.

Host: Evan Rook Compliancy Issues Covered: art;

culture; literature; criticism

Program 18-41 Producers Reed Pence, Evan Rook

Air Week 10/14 -10/20/2018 Production Director Jason Dickey

Time Segment Dur.

1:57 SEGMENT 1: Stutters, Stammers, and Vocal Fillers 9:16

Synopsis: If you've had to speak in public, you know the nerves that come with public speaking. So you probably also know the pain of umming, uhhing, or misspeaking. We explore where these vocal blunders come from and what they might mean.

Host: Gary Price. Guests: Michael Erard, author of Um: Slips, Stumbles and Verbal Blunders and What They Mean

Links for more information: https://www.amazon.com/dp/B000VSPVLO/ref=dp-kindle-redirect?_encoding=UTF8&btkr=1

Compliancy Issues Covered: education; history; science; public issues; speech

13:15 SEGMENT 2: Growing Up Poor in Rural America 10:00 Synopsis: Sarah Smarsh is a journalist and author who grew up poor on a farm in Kansas. She discusses life in rural America, how our culture treats people living in poverty, and the causes she attributes to America's wage gap.

Host: Marty Peterson. Guests: Sarah Smarsh, journalist and author, Heartland: A memoir of working hard and being broke in the richest country on earth

Links for more info: https://www.sarahsmarsh.com/ http://www.simonandschuster.com/books/Heartland/Sarah-Smarsh/9781501133091

Compliancy Issues Covered: poverty; America; domestic issues; family; history; policy-making

24:15 Culture Crash: Better Call Saul's unique pacing and why it works so well 2:09 Synopsis: Television shows often rely on a fast pace to keep audiences engaged. AMC's Better Call Saul takes the opposite approach to rousing success.

Host: Evan Rook culture; television; criticism

Compliancy Issues Covered: media;

Program 18-42 Producers Reed Pence, Evan Rook, Pat Reuter Air Week 10/21 -10/27/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: The Art of Video Games 8:44

Synopsis: Video games are often considered child's play, or at least something below "real" art. Author Andrew Ervin argues that's not true, and that video games are now big-business for TV networks and advertisers, as well as a source of true artfulness.

Host: Gary Price. Guests: Andrew Ervin, author, Bit by Bit: How video games transformed our world

Links for more information: http://andrewervin.com/ http://hcsoftware.sourceforge.net/passage/

Compliancy Issues Covered: business; culture; technology; media; art

12:33 SEGMENT 2: What We Can Learn from Lists 10:03

Synopsis: Lists are a part of our everyday. Often, they are a forgotten part of our everyday. But Shaun Usher read through countless lists to compile a stunning collection of lists throughout time that shed light on the times, our collective history, and the list makers themselves.

Host: Marty Peterson. Guests: Shaun Usher, author of Lists of Note: An eclectic collection deserving of a wider audience

Links for more info: http://www.shaunusher.com/ http://www.listsofnote.com/

Compliancy Issues Covered: sociology; history; communications

23:36 Culture Crash: The Old Man & The Gun Allows Robert Redford to Age Gracefully 2:50

Synopsis: The Old Man & The Gun is a movie about bank robberies, so it may come as a surprise that it's a touching drama and may be the perfect way for Robert Redford to bid farewell to film fans.

Host: Evan Rook culture; film; criticism

Compliancy Issues Covered: media;

Program 18-43 Producers Reed Pence, Evan Rook

Air Week 10/28 -11/3/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: Spiders & Bats: The truth behind the Halloween icons of fear 10:05 Synopsis: Spiders and bats are two of the most indelible symbols of Halloween fear across the country. We talk to experts to get the truth behind these traditionally scary creatures, and hear why neither of them are nearly as scary as we've been made to believe.

Host: Gary Price. Guests: Nancy Troyano, entomologist and director of technical education and training for Rentokil North America; Merlin Tuttle, ecologist, wildlife photographer, conservationist and author of the book, The Secret Lives of Bats: My adventures with the world's most misunderstood mammals

Links for more information: http://www.rentokil.com/ http://www.merlintuttle.com/

Compliancy Issues Covered: history; science; holiday; animals; nature

13:54 SEGMENT 2: Halloween Frights & Traditions 9:49

Synopsis: It's the time of year when we dress up in costumes, head to haunted houses, and shell out candy to trick-or-treaters. But why do we do those things? We take a look at the traditions of Halloween and what makes being scared so fun.

Host: Marty Peterson. Guests: Ben Armstrong, co-owner of Netherworld Haunted House and president of America Haunts; Dr. Janina Scarlet, clinical psychologist and author

Links for more info: http://www.superhero-therapy.com/ http://www.americahaunts.com/ah/ http://www.hauntworld.com/

Compliancy Issues Covered: psychology; traditions; holidays; history

24:43 Culture Crash: Netflix's Bing-worthy Horror Drama, The Haunting of Hill House 1:42

Synopsis: With Halloween this week, many of us are looking for something spooky to watch. Well look no further than Netflix's The Haunting of Hill House, a show that's like This Is Us meets The Shining.

Host: Evan Rook culture; television; criticism

Compliancy Issues Covered: media;

Program 18-44 Producers Reed Pence, Evan Rook

Air Week 11/4 – 11/10/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: Looking Into Our Minds: How our brains perceive the world 8:44 Synopsis: There are all sorts of myths about how we can avoid dementia or how to best brainstorm a new idea. We talk to a psychologist and author to get the inside scoop on how our minds really work, and why we just can't resist the urge to watch cute animal videos online.

Host: Gary Price. Guests: Bob Duke, professor oat the University of Texas-Austin, expert on music and human learning, co-host, "Two Guys on Your Head," co-author, Brain Briefs: Answers to the most (and least) pressing questions about your mind

Links for more information: http://twoguysonyourhead.org/ http://www.kut.org/

Compliancy Issues Covered: science; psychology, health

12:40 SEGMENT 2: Body Image and Weight Problem 10:03
Synopsis: Body image, food addiction, societal pressure and obesity can be tricky problems to talk about. Author Kristan Higgins tries to do just that in her novel Good Luck With That. She talks about her experiences, her research, and how we can approach discussing these pressing, but difficult, issues.

Host: Marty Peterson. Guests: Kristan Higgins, author, Good Luck With That

Links for more info: http://www.kristanhiggins.com/good-luck-with-that

Compliancy Issues Covered: body image; obesity; health; social issues

23:59 Culture Crash: Serial, the podcast that captivated America, returns for its most important season yet 1:41

Synopsis: The podcast that captured the minds of countless Americans back in 2014 is back with an in-depth look at the criminal justice system in Cleveland, offering a detailed look at such a vital American system.

Host: Evan Rook Compliancy Issues Covered: media;

culture; podcasts; crime; criminal justice

Program 18-45 Producers Reed Pence, Evan Rook

Air Week 11/11 – 11/17/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: Terrorism in America, 1920 9:25

Synopsis: Over 95 years ago, New York City was the target of a terrorist attack that has yet to be solved. No suspects have ever been named in the attack that killed or injured over 400 Wall Street bystanders. In contrast to the attacks of September 11th, which occurred just around the corner from the 1920 bombing, this deadly event has been all but erased from the collective American consciousness.

Host: Gary Price. Guests: Jed Rubenfeld, author, The Death Instinct

Links for more information: https://www.amazon.com/dp/B003YL4AOO/ref=dp-kindle-redirect?_encoding=UTF8&btkr=1 http://www.history.com/news/the-mysterious-wall-street-bombing-95-years-ago

Compliancy Issues Covered: terrorism; history; public safety

13:14 SEGMENT 2: One Woman's Life in Beatlemania, From Youthful Innocence to Personal Tragedy and Beyond 9:59

Synopsis: Ann Hood was a Beatles fan all her life. Then, tragedy struck and she found herself unable to listen to the band at all. She tells the true story of how she re-gained her love for the iconic group, and how she channeled her story into a work of fiction pleasing multiple generations of readers.

Host: Marty Peterson. Guests: Ann Hood, author, She Loves You (Yeah, Yeah, Yeah)

Links for more info: https://www.annhood.us/home https://www.annhood.us/copy-of-morningstar

Compliancy Issues Covered: culture; history; music; family issues; parenting

24:13 Culture Crash: Dave Eggers and his boundary-pushing writing 2:13 Synopsis: Author Dave Eggers has been a cult hero since his 2000 memoir took readers on a wild ride. Now, almost two decades later, he's still finding new ways to tell his stories.

Host: Evan Rook culture; literature

Program 18-46 Producers Reed Pence, Evan Rook

Air Week 11/18 – 11/24/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: How Craft Beer Became King 10:40

Synopsis: For decades, choosing what beer to drink was really just a decision between a few big players. Now, there are thousands of breweries across the country. We talk to two experts about how and why craft beer came to the forefront and how they recommend novices jump into the world of beer.

Host: Gary Price. Guests: Josh Noel, beer writer for the Chicago Tribune and author, Barrel-Aged Stout and Selling Out: Goose Island, Anheuser-Busch, and How Craft Beer Became Big Business; Fal Allen, brewmaster for Anderson Valley Brewing Company and author, Gose: Brewing a classic German beer for the modern era

Links for more information: https://www.chicagotribune.com/lifestyles/chinews-josh-noel-20130507-staff.html https://twitter.com/hopnotes

https://www.joshnoel.net/barrel-aged-stout-and-selling-out/ https://avbc.com/about-us/our-brewing-team/fal-allen/ https://www.brewerspublications.com/products/gose-brewing-a-classic-german-beer-for-the-modern-era

Compliancy Issues Covered: history; culture; business

14:29 SEGMENT 2: How Pre-Kindergarten Can Prepare Our Children 8:45 Synopsis: From the moment a child is born, parents are working to get them off on the best possible foot in everything from sports to academics. We look into how families can best evaluate good pre-kindergarten programs for children, and how those programs can set kids up for success.

Host: Marty Peterson. Guests: Dr. Suzzanne Bouffard, author of The Most Important Year: Pre-Kindergarten and the Future of Our Children

Links for more info: https://www.amazon.com/dp/B06X8YCNZV/ref=dp-kindle-redirect?_encoding=UTF8&btkr=1

Compliancy Issues Covered: education; parenting; family issues

24:14 Culture Crash: Filling the Thanksgiving movie void with Stuck in Love 2:13 Synopsis: Halloween and Christmas both have a plethora of holiday classics to create a mood, but Thanksgiving doesn't have those. We offer a modest proposal to give Stuck In Love a try.

Host: Evan Rook culture; film; holiday

Program 18-47 Producers Reed Pence, Evan Rook

Air Week 11/25 – 12/1/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: Shame and Bullying 9:53

Synopsis: Bullying is nothing new, but that doesn't make it any easier to deal with. Plus, in the social media era, the techniques are getting more public and crueler. We look at bullying, the shame it can cause, and how it can stick with us for life.

Host: Gary Price. Guests: Dr. Frank Farley, Professor of Educational Psychology at Temple University; Liz Pryor, author, Look at You Now: My journey from shame to strength

Links for more information: https://education.temple.edu/about/faculty-staff/frank-h-farley-ffarley https://www.penguinrandomhouse.com/books/248842/look-at-you-now-by-liz-pryor/9780812987546/

Compliancy Issues Covered: family issues; school issues; bullying; individual issues; social media

13:41 SEGMENT 2: Intrinsic Hope 9:09

Synopsis: It can easy to get the blues, especially with all of the division and turmoil in the world. But author Kate Davies has a different way of look at the world: one that can make us more hopeful, positive, and willing to pitch in and help. She calls it intrinsic hope, and it may be just what we all need this holiday season.

Host: Marty Peterson. Guests: Kate Davies, author, Intrinsic Hope: Living courageously in troubled times

Links for more info: http://www.katedavies.org/ https://www.newsociety.com/Books/I/Intrinsic-Hope

Compliancy Issues Covered: world issues; self-help; philosophy

23:58 Culture Crash: Amazon Prime's Homecoming 3:01

Synopsis: Director Sam Esmail has taken Gimlet's hit podcast Homecoming and infused it with a whole lot of cinematic flair in his new Amazon Prime series that serves as a throwback to classic thrillers and a trailblazer for the brave new world of 30 minute dramas.

Host: Evan Rook culture; television; podcasts

Program 18-48 Producers Reed Pence, Evan Rook

Air Week 12/2 – 12/8/2018 Production Director Sean Waldron, Jason Dickey

Time Segment Dur.

1:48 SEGMENT 1: Learning Math Simpler 9:34

Synopsis: It's no secret: American students are way down the international list when it comes to math scores. Why is this? Is there something we could be doing to make learning math a simpler task? Our guests say yes, and have suggestions for kids- and adults- struggling to master mathematics.

Host: Gary Price. Guests: Bob Sun, inventor of The 24 Game and First in Math; Jason Wilkes, author, Burn Math Class: and reinvent mathematics for yourself

Links for more information: http://www.24game.com/

http://www.firstinmath.com/ http://www.basicbooks.com/

Compliancy Issues Covered: education; mathematics; calculus

13:17 SEGMENT 2: Sleeping Soundly: How getting quality sleep can enhance your health 9:08

Synopsis: We all sleep, it's human evolution. But the amount of sleep we get and the quality of that sleep can vary greatly. We talk to Matthew Walker, a professor at California-Berkeley, who says sleep in the single biggest thing we can do to help our physical and mental health both in the short-term and long-term.

Host: Marty Peterson. Guests: Matthew Walker, professor of neuroscience and psychology at the University of California-Berkeley and author, Why We Sleep: Unlocking the power of sleep and dreams

Links for more info: https://www.amazon.com/Why-We-Sleep-Unlocking-Dreams/dp/1501144316/ref=asap_bc?ie=UTF8

Compliancy Issues Covered: sleep; mental health; health; science

23:25 Culture Crash: Watching Sports with a Second Screen 3:01 Synopsis: It used to be that you'd watch sports with whoever was in the room. Now, our phones and tablets allow us to watch sports with the entire internet, and look up statistics and names in an instant.

Compliancy Issues Covered: culture;

Host: Evan Rook sports; technology

Program 18-49 Producers Reed Pence, Evan Rook, Polly Hansen Air Week 12/9 – 12/15/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: The Need for Investigative Journalism 8:44

Synopsis: Investigative journalism is a necessity in a democracy. Independent journalists putting in long hours to serve as watch-dogs for our government can have long-lasting ramifications, just look at the impact Woodward and Bernstein made with their Watergate investigations. We talk to one expert about the current state of investigative journalism in America and what can be done to ensure the watchdogs stay in business.

Host: Gary Price. Guests: James Hamilton, Hearst professor of communications at Stanford University and author, Democracy's Detectives: The economics of investigative journalism

Links for more information: https://profiles.stanford.edu/james-hamilton http://www.hup.harvard.edu/catalog.php?isbn=9780674545502

Compliancy Issues Covered: history; journalism; democracy; government; business; economics

12:33 SEGMENT 2: Winter Reads for 2018 9:54

Synopsis: It's getting cold outside, which means it's time to cuddle up with some good books to pass the time. Or maybe you're just on the prowl for some holiday gifts for the reader in your life. Either way, we have some options for what to read this winter.

Host: Marty Peterson. Guests: Ellen Keith, author, The Dutch Wife; Andrew Shaffer, author, Hope Never Dies: An Obama/Biden Mystery

Links for more info: https://www.ellenkeith.ca/about-3/ http://www.andrewshaffer.com/hope-never-dies-a-mystery

Compliancy Issues Covered: literature; history; gift ideas

23:20 Culture Crash: The disappointing Fantastic Beasts: The Crimes of Grindelwald 3:03 Synopsis: Fantastic Beasts: The Crimes of Grindelwald has been mystifying and disappointing fans around the globe. We take a look at why the movie simply does not work.

Host: Evan Rook Compliancy Issues Covered: media; culture; literature; criticism

Program 18-50 Producers Reed Pence, Evan Rook, Polly Hansen, Pat Reuter

Air Week 12/16 – 12/22/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: The Many Planets Outside Our Galaxy and the Search for Extraterrestrial Life 8:44

Synopsis: We know about the planets within the Milky way galaxy, but what about planets outside of our neighborhood? We talk to Dr. Donald Goldsmith about "exoplanets" and where science stands on the issue of life thriving somewhere else in the universe.

Host: Gary Price. Guests: Dr. Donald Goldsmith, author of Exoplanets: Hidden worlds and the quest for extraterrestrial life

Links for more information: http://www.hup.harvard.edu/catalog.php?isbn=9780674976900

Compliancy Issues Covered: science; technology; space exploration; education

14:29 SEGMENT 2: Tips and Tricks for Holiday Cooking Success 9:54 Synopsis: Cooking for holiday parties can be a major source of stress. We have big groups at our house for hours at a time, and you want to impress them with your culinary skills. But some of us don't really have many culinary skills. We talk to Julia Turshen for some insight into how to impress with our holiday cooking this season.

Host: Marty Peterson. Guests: Julia Turshen, author of Small Victories: Recipes, advice + hundreds of ideas for home cooking triumphs

Links for more info: http://www.juliaturshen.com/ http://www.juliaturshen.com/smallvictories

Compliancy Issues Covered: holidays; cooking; food

23:31 Culture Crash: A look ahead at the movies set to dominate awards season 2:55 Synopsis: The Golden Globe nominations are already out, and the next few months will be chalk full of top 10 lists and award nominees. We look at what movies you should keep an eye out for.

Host: Evan Rook culture; film

Compliancy Issues Covered: media;

Program 18-51 Producers Reed Pence, Evan Rook

Air Week 12/23 – 12/29/2018 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: Letters to Max: Two friends confront their mortality through letters 11:51 Synopsis: Sarah Ruhl is a MacArthur Fellowship recipient and a famed playwright. As a professor, she met Max Ritvo, who went on to become a published poet. She recounts the

story of their friendship and how they used letters to make a connection and comfort one another while Ritvo faced the end of his life.

Host: Gary Price. Guests: Sarah Ruhl, co-author, Letters to Max: A book of friendship

Links for more information: http://www.sarahruhlplaywright.com/

http://maxritvo.com/

https://milkweed.org/book/letters-from-max

Compliancy Issues Covered: friendship; mortality; illness; literature; academics

15:40 SEGMENT 2: The Pearl Harbor Christmas 7:21

Synopsis: Christmas 1941 came just weeks after the devastating attack on Pearl Harbor dragged America into World War II. We talk to historian Stanley Weintraub about how America was getting ready for war while trying to celebrate the holiday season.

Host: Marty Peterson. Guests: Stanley Weintraub, historian, author of Pearl Harbor Christmas: A World at War, December 1941

Links for more info: https://www.amazon.com/dp/B005P1A46E/ref=dp-kindle-redirect?_encoding=UTF8&btkr=1

Compliancy Issues Covered: war; history; America; holiday

24:01 Culture Crash: Roma 2:24

Synopsis: You may have noticed a new movie on your Netflix homepage called Roma. It's Oscar-winning director Alfonso Cuarón's most personal film yet and an absolute masterpiece.

Host: Evan Rook culture; film

Compliancy Issues Covered: media;

Program 18-52 Producers Reed Pence, Evan Rook, Pat Reuter Air Week 12/30 – 1/5/2019 Production Director Jason Dickey

Time Segment Dur.

1:47 SEGMENT 1: Unlocking Creativity: Tips for sticking to your artistic New Year's resolutions in 2019 11:32

Synopsis: We're about to enter the season of New Year's resolutions. Maybe you want to write a book, make a short film, or paint your masterpiece. We talk to two published authors about silencing your inner critic, breaking through any artistic funks, and finally putting pen to

paper in 2019.

Host: Gary Price. Guests: Krysa, author, Your Inner Critic is a Big Jerk: and other truths about being creative; David W. Berner, professor and author

Links for more information: https://www.chroniclebooks.com/titles/your-inner-critic-is-a-big-jerk.html http://www.krysa.com/danielle/ https://www.davidwberner.com/

Compliancy Issues Covered: resolutions; self-help; creativity; art; literature

15:21 SEGMENT 2: Celebrating New Year's as a Night In 6:30 Synopsis: New Year's Eve is a huge night for bars, but what if you'd rather not brave the elements and pay big cover charges? We discuss ways to ring in the new year on your couch with festive drinks, snacks, and maybe a movie.

Host: Marty Peterson. Guests: Tim Federle, author, Gone with the Gin: Cocktails with a Hollywood Twist; Christian DeBenedetti, co-author, Beer Bites: Tasty recipes and perfect pairings for brew lovers

Links for more info: https://www.runningpress.com/titles/tim-federle/gone-with-the-gin/9780762458646/ https://www.chroniclebooks.com/titles/beer-bites.html

Compliancy Issues Covered: holiday; cooking; drinks

22:51 Culture Crash: Anthony Bourdain 3:33 Synopsis: This year saw the passing of Anthony Bourdain, a chef, writer, and travel documentarian. We take a look at the impact and legacy of this cultural giant.

Host: Evan Rook culture; travel; food