

WRMU Issues/Programs List

Alliance, Ohio 44601

July 1, 2020

Issue: Public Affairs Issues

Discussion of the Issue:

Many area residents do not have a radio outlet for national and international events and issues. WRMU provides programming for people who may be interested in these issues. WRMU believes the community should be aware of world issues that are not covered in the local media.

Programming:

- A. The Media project – Thursdays @ 7:00 p.m.- 30 minute weekly program discussing issues in the media. (See program and issues list below)
- B. Music and the Spoken Word Sundays at 8:30am - 30 minute weekly program the offers music and religious commentary.
- C. Earthwise- Mondays at 830am and Wednesdays at 12:30pm- 2-minute segment that looks at our changing environment - from green business and new environmental legislation to how nature impacts our environment in ways never before considered. (See program and issues list below)
- D. Academic Minute-Tuesdays at 12:30pm and Thursdays at 830am-2:30 segment. Discusses the latest in academic research from colleges and universities around the world (See program and issues list below)
- E. Current Cast-Mondays and Fridays (through May 22, 2020) at 12:30pm-1 minute segment highlights the importance of water stewardship and sustainability in the Great Lakes and surrounding watersheds. (See program and issues list below)
- F. Climate Cast-Mondays and Fridays (began June 15, 2020)
- G. Strange Universe-Thursdays at 12:30pm-2:30 segment that sheds light on the mysteries of space and time.(See program and issues list below)

Issue: Various issues of Public Concern

Discussion of the Issue:

There are many issues effecting society and through public service announcements WRMU can inform the public about these issues. WRMU provides an outlet for these local announcements that benefit the community.

Programming:

Scheduled local public services announcements throughout the day. (At least 1 per hour.)

- A. Rodman Public Library
- B. Mercy Medical Center
- C. Arts in Stark
- D. Maranatha Ministries Multiple Sclerosis Support Group
- E. Canton Student Loan Foundation
- F. McKinley Presidential Library and Museum
- G. First Assembly of God
- H. Mt. Olive Baptist Church

- I. Huston Brumbaugh Nature Center
- J. MLK Day Planning Group
- K. Beech Creek Botanical Garden and Nature Preserve

Programming:

WRMU airs two pre-recorded PSAs per hour on relevant issues to the public. For example: diabetes, Habitat for Humanity, high school drop out rates, energy efficiency, safe driving.
(See list of recorded PSA's below)

Title	Artist(s)	Run ...
Adoption From Foster Care - Never Completely Ready	Adopt US Kids	00:32
Aislinn Derbez: Always Spay or Neuter	PETA	00:30
All of Us Research Program	National Institutes of Health	00:30
Alzheimer's - Cynthia	Alzheimer's Association	00:32
Alzheimer's - Tom	Alzheimer's Association	00:32
AMVETS Service Officers 2	AMVETS	00:30
AMVETS VAVS	AMVETS	00:32
ASTHMA – BRYAN CRANSTON	Will Rogers Institute	00:30
Asthma - Know Your Count	AAFA	00:30
Baby Decisions	CDC	00:32
Building Recovery	SAMHSA	00:30
Bullying Prevention - Jumanji	Sony Pictures	00:32
Buzzed Play-By-Play	NHTSA	00:30
Caitlin's Story - Organ Donation	organdonor.gov	00:30
Caring For Elders - Hero	AARP	00:32
Child Healthcare	CHIP	00:30
CHOLESTEROL – GERALD MCRANEY	Will Rogers Institute	00:30
Cold Dog	PETA	00:30
Common Tax Errors	IRS	00:32
Computer Security With Taxes	IRS	00:32
COPD - Pulmonary Rehab	American Thoracic Society	00:30
Covid: Wash Hands	Covid	00:30
Covid-Social Distancing	Covid-Social Distancing	00:30
Covid-Song	Covid	00:30
Do You Binge Drink? (UMU)	UMU ADWE	00:33
Dogs In Hot Weather	PETA	00:30
Dogs on Hot Pavement	PETA	00:30
Driving Blind	Texting and Driving Prevention	00:30
Driving Means	Texting Prevention	00:30
Drunk	NHTSA	00:30
Love		
EITC	IRS	00:32
Tool		
Emmylou Harris: Spay or Neuter	PETA	00:30
Eve: Unchain Your Friends	PETA	00:30
Fatherhood Involvement: Groan	Fatherhood Involvement	00:30
Flu	NFID	00:32
Vaccine		
Flystrike	PETA	00:30
Forklift	National Responsible Fatherhood Clearinghouse	00:30
Game Over - Playing Online	APWG/NCSA/DHS	00:30
Game Over - Sharing Online	APWG/NCSA/DHS	00:30
Grant Aleksander: Dogs in Hot Cars	PETA	00:30
HBP Numbers	High Blood Pressure Control	00:30
HIGH BLOOD PRESSURE – BETTY WHITE	Will Rogers Institute	00:30

High List	NHTSA	00:30
Home From Work	NFID	00:32
I Love My Kid	NHTSA	00:32
Imagine	LGBT Acceptance	00:30
It Was The HAMs	ARRL	00:32
JJ Harrison - 811	Pipeline Operators for AG Safety	00:30
Joe Walsh - HAM Radio	ARRL	00:30
Joe Wash - ARRL	ARRL	00:30
Join AMVETS	AMVETS	00:32
Kelsey Grammer - Wounded Warrior	Wounded Warrior Project	00:30
Kiddie Car Seat Song	NHTSA	00:32
Kiddie Music	NHTSA	00:30
Let's Take a Break	Texting and Driving Prevention	00:30
Lung Cancer: Next Step	Lung Cancer	00:30
Lung Cancer: Save Your Life	Lung Cancer	00:30
Mom	NFID	00:32
Visit		
Night Shift	NHTSA	00:30
One Shot	NHTSA	00:30
Online Dating	Buzzed Driving Prevention	00:30
Online Identity Theft	APWG/NCSA/DHS	00:30
Online Security	APWG/NCSA/DHS	00:30
Our Roads, Our Safety Campaign- "Meet Ed"	U.S. Department of Transportation	00:30
Our Roads, Our Safety Campaign- "Meet Ingrid"	U.S. Department of Transportation	00:30
Our Roads, Our Safety Campaign- "Meet Keith"	U.S. Department of Transportation	00:30
Pest Allergies	PestWorld.org	00:30
Play Ball	USDA	00:32
Post Your Recovery	SAMHSA	00:30
Prediabetes - People You Know	AMA; CDC	00:32
Protect Your Animals During Fireworks	PETA	00:30
Protect Your Baby	CDC	00:32
Pulmonary Health Education and Research	Will Rogers Institute	00:30
Red Cross Blood Donation Alert	American Red Cross	00:30
Retirement Online	Social Security Administration	00:32
Rockstar	National Responsible Fatherhood Clearinghouse	00:30
Rx Abuse (UMU)	UMU ADWE	00:30
Saving For Retirement - Daughter	AARP	00:32
Saving For Retirement - Girlfriend	AARP	00:32
Saving For Retirement - Husband	AARP	00:30
Sedrick Ellis: Disaster Preparedness for Animals	PETA	00:30
Shelter Pet Adoption - Olivia Munn	Maddie's Fund	00:30
Skills From HAM	ARRL	00:34
Smokey 75 - Al Roker	US Forest Service	00:30
Smokey 75 - Betty White	US Forest Service	00:30
Smokey 75 - Stephen Colbert	US Forest Service	00:32
Social Security Phone Scam	Social Security Administration	00:32
Sour	NHTSA	00:32
Note		
SS Phone Scam	Social Security Administration	00:32
STEM: Anthem	STEM	00:30
STEM: Recycling	STEM	00:32
Stow Your Phone	Texting and Driving Prevention	00:30
Suicide Prevention - Amine	AFSP	00:22
Suicide Prevention - Hayley Kiyoko	AFSP	00:32

Suicide Prevention - Lindsey Stirling	AFSP	00:32
Suicide Prevention (UMU)	UMU ADWE	00:40
Suicide Prevention: Amine	Suicide Prevention	00:30
Suicide Prevention: Lindsay	Suicide Prevention	00:30
Tax Filing Extension	IRS	00:32
Tax Payment Options	IRS	00:30
Tax Preparer	IRS	00:32
Tax Transcripts	IRS	00:32
TCO: Harmless Sharing	Take Charge Ohio	00:33
TCO: Managing Pain Properly	Take Charge Ohio	00:32
TCO: Mission	Take Charge Ohio	00:32
TCO: Quick Fixes	Take Charge Ohio	00:32
TCO: Safe Storage & Disposal Tips	Take Charge Ohio	00:32
TCO: Talk To Your Doctor	Take Charge Ohio	00:32
TEEN STRESS – NICOLAS CAGE	Will Rogers Institute	00:30
Treat Your Phone Like A Computer	Stop Think Connect	00:30
Tuba Practice	NHTSA	00:32
Tune Out	Seatbelt Safety	00:30
Tween Band	NHTSA	00:30
UMU - Tailored Experience	Mount Union	00:30
VITA/TCE	IRS	00:32
Volunteer for VITA/TCE	IRS	00:32
We Need A Break	NHTSA	00:30
2 Sides	Learning Attention	01:00
A Caregiver's Story	Coalition to Salute America's Heroes	01:01
Adult Immunization	NFID	01:00
Alcohol Poisoning (UMU)	UMU ADWE	00:54
Alcohol-Free Party (UMU)	UMU ADWE	00:43
All-Nighter Rx Abuse (UMU)	UMU ADWE	00:56
Anchor It!	CPSC	01:00
Attention Men-Buzzed Driving	Buzzed Driving Prevention	01:00
Babbling	Autism Speaks	01:00
'Better than Ed' - Population Growth	Center for Biological Diversity	01:00
Bucke Up (Teen Girl) (1 Minute)	Seatbelt Safety	01:00
Buzzed Drinking is Drunk Driving (1 Mi Buzzkill)	Buzzed Driving Prevention	01:01
Chance Pathways to Employment	Office of Alcohol, Drug, and Wellness Education	01:00
Chris's Story - Organ Donation	Pathways to Employment	01:00
Dad Jokes	organdonor.gov	01:01
Drunk Driving (UMU)	U.S. Department of Health and Human Services	01:01
Dumpster Emergency Preparedness	UMU ADWE	00:42
E-Cigs (UMU)	Emergency Preparedness	01:00
Emergency Prep (1 Minute)	UMU ADWE	00:45
Expensive Night	Emergency Preparedness	01:00
Facts Matter	Buzzed Driving Prevention	01:00
Food Angels (Alliance Specific) (1 Min Full Circle)	Vote Smart	01:00
Having a Stroke (1 Minute)	Hunger Prevention	01:01
HBP Number	Caregiver Assistance	01:00
Healthy Steams = Healthy Communities	Stroke Prevention	01:00
Help Heal A Veteran	High Blood Pressure Control	01:00
How We Do It	Izaak Walton League of America	01:00
	Help Heal Veterans	01:00
	Job Training & Employment	01:00

Hunger: Olivia	Hunger Prevention	01:00
Jackie High School Equivalency	High School Equivalency	01:00
Julius Randle Reverse (Diabetes)	Diabetes Prevention	01:00
Karim-High School Equivalency	High School Equivalency	01:00
LGBT Acceptance	AD Council	01:01
Lyndsey's Story – Alcohol and Date Rape	Youth 2 Youth International	01:00
Missed Opportunity	Pathways to Employment	01:00
Moments	Fatherhood Involvement	01:00
One Soil to Live - Thank You, Doctor	USDA	01:00
Online Bullying	CAP	01:00
Only in the Forest	Discovering Nature	01:00
Opioid Addiction Prevention	CDC	01:25
Orphan Diaries - 143 Million	Food for Orphans	01:00
Orphan Diaries - Kin's Story	Food for Orphans	01:01
Overprescribing	planagainstpain.com	01:00
Pot on Campus (UMU)	UMU ADWE	00:55
Power	Job Training & Employment	01:00
Suit		
Probably	Buzzed Driving Prevention	00:59
Rising Ashes-Fire Pit	Wildfire Prevention	01:00
Roxanne's Mission - Organ Donation	organdonor.gov	01:00
Ruth's Stroke Story - Stroke Prevention	NIH.gov	01:00
Sarcoma Awareness	SFA	01:00
Save Newborns Now	Project HOPE	01:00
Shingles - Adult Vaccination	NFID	01:00
Shoes - Childhood Obesity	earthshare.org	01:00
Smokey 75 - Jeff Foxworthy	US Forest Service	01:00
Social Security	Social Security Administration	01:00
Online		
Soil: The Final Frontier	USDA	01:00
STEM: Moment of Discovery	STEM	01:01
Steve's Story - Organ Donation	organdonor.gov	01:00
Supporting the Heroes Who Inspire Us All	Coalition to Salute America's Heroes	01:00
Supporting the Heroes Who Inspire Us All v2	Coalition to Salute America's Heroes	01:01
Taylor's Story – The consequences of Alcohol	Youth 2 Youth International	01:01
The Good In You - Organ Donation	organdonor.gov	01:01
UMU - Mom's Point of View	Mount Union	01:00
Unused Opioids	FDA	01:00
Where We Operate	Doctors Without Borders	01:01
Wireless Alerts	Emergency Preparedness	01:00
Zzzapper – Alcohol Industry targeting teens	Youth 2 Youth International	01:00

Issue: Religious/Community Issues

Discussion of the Issue:

There are many residents who do not have the opportunity to hear local programming. In this case it is a local church program. Shut-ins also cannot make it to church. Community members hear about local events going on in the announcements part of the service and local issues through the sermons.

Programming:

Sundays @ 8:00 am - Sebring Presbyterian Church program. This program is pre-recorded from the Sebring church, providing local information about Sebring.

Issue: Religious/Community Issues

Discussion of the Issue:

There are many residents who do not have the opportunity to hear local programming. In this case it is a local gospel music program. Shut-ins also cannot make it to church sometimes. There are not many outlets for programs in the local African American community. This weekly program provides that outlet.

Programming:

- A. Alex Smith's Spiritual Hour Every Sunday 9:00am to 11:00pm

This two-hour gospel music program provides local information about residents in the community. Prayers, readings and music are broadcast as part of the program. Community events and issues are announced weekly.

Issue: Religious Issues/Community Issues

Discussion of the Issue:

Alliance is located near a major retirement and nursing home center in Sebring, Ohio. Many of these people cannot make it to church. WRMU provides religious programming for shut-ins and those who cannot make it to church. Local announcements and activities for the community are provided each week. Listeners also learn about local issues for the Alliance community and church in the sermons each week.

Programming:

- A. Union Ave. Methodist Church Service Every Sunday at 11:00am to 12:00pm

Live broadcast of local church service.

Issue: Religious Issues/Community Issues

Discussion of the Issue:

There are many residents who do not have the opportunity to hear local programming. In this case, it is a family-centered program with religious principles

Programming:

- A. Family Matters Program from Spirit of Faith Christian Center Every Sunday at 7:30am and Noon

15-25 minute program focusing on family issues backed by religious principles

Issue: Public Affairs Issues

Discussion of the Issue:

In an effort to keep the community aware of events in the area WRMU provides hourly newscasts

Programming:

Hourly newscasts weekdays, 8a-12p (during academic year)

Issue: Public Affairs Issues: The Media Project Program List

Week of 4-6-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Barbara Lombardo, Journalism Professor at the University at Albany and former Executive Editor of *The Saratogian* and *The (Troy) Record* and Former Editor, Investigative Journalist and Professor, Rosemary Armao. On this week's *Media Project* Alan, Rex, Barbara and Rosemary talk about hundreds of journalists are laid off as coverage of the coronavirus becomes even more important, how to handle the President's daily news briefings, and much more.

Week of 4-13-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association, and Former Editor, Investigative Journalist and current Professor, Rosemary Armao. On this week's *Media Project* Alan, Rex, Judy and Rosemary talk about whether reporting on panic buying fuels panic buying, how Americans are perceiving Covid-19 based upon their news source, and much more.

Week of 4-20-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association, and Barbara Lombardo, Journalism Professor at the University at Albany and former Executive Editor of *The Saratogian* and *The (Troy) Record*. On this week's *Media Project* Alan, Rex, Judy and Barbara talk about President Trump ripping off an episode of Hannity's show for propaganda, the Bloomberg news scandal, and media coverage in the time of Covid-19.

Week of 4-27-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association, and Former Editor, Investigative Journalist and current Professor, Rosemary Armao. On this week's *Media Project* Alan, Rex, Judy and Rosemary talk about the trend in reporting *good* news, whether other stories are getting overlooked by the media because of Covid-19 coverage, and much more.

Week of 5-4-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association, and Former Editor, Investigative Journalist and current Professor, Rosemary Armao. On this week's *Media Project* Alan, Rex, Judy and Rosemary talk about TV ratings at their highest ever because of people at home during the coronavirus pandemic and how it shows a divided America, the problem with crowd photos and more.

Week of 5-11-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Former Editor, Investigative Journalist and current Professor, Rosemary Armao, and Barbara Lombardo, Journalism Professor at the University at Albany and former Executive Editor of *The Saratogian* and *The (Troy) Record*. On this week's *Media Project* Alan, Rex, Rosemary and Barbara talk about the ABC news interview with the President, the future of local news in the Coronavirus era, *The New York Times* has a new record 6 million subscribers, and more.

Week of 5-18-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association, and Barbara Lombardo, Journalism Professor at the University at Albany and former Executive Editor of *The Saratogian* and *The (Troy) Record*. On this week's *Media Project* Alan, Rex, Judy, and Barbara talk about how viewership is up for public TV, Alan shares a retraction, the President Trump's attack on CBS News reporter and *Asian American*,

Week of 5-25-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Former Editor, Investigative Journalist and current Professor, Rosemary Armao, and Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial

Development for the New York Press Association. On this week's *Media Project* Alan, Rosemary, Rex, and Judy talk about coverage of the President saying he's taking Hydroxychloroquine, if wealth or Government should subsidize the press, whether the press can cover Covid-19 and other topics at the same

Week of 6-1-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Barbara Lombardo, Journalism Professor at the University at Albany and former Executive Editor of *The Saratogian* and *The (Troy) Record*, and Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association. On this week's *Media Project* Alan, Barbara, Judy and Rex talk about the President versus Twitter, the power of bystander, and a thoughtful discussion on how the media covers race and racism.

Week of 6-8-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Former Editor, Investigative Journalist and current UAlbany Professor, Rosemary Armao, and Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association. On this week's *Media Project* Alan, Rosemary, Rex and Judy talk about how cable news is covering the George Floyd protests for racial justice, how words matter in headlines, a little bit of *name that tune*, and much more.

Week of 6-15-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, Barbara Lombardo, Journalism Professor at the University at Albany and former Executive Editor of *The Saratogian* and *The (Troy) Record*., and Former Editor, Investigative Journalist and current UAlbany Professor, Rosemary Armao. On this week's *Media Project* Alan, Barbara, Rex, and Rosemary talk about what stories we're missing while the media focuses on the Pandemic and racial strife, confronting racism within the press, and much more.

Week of 6-22-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, and Former Editor, Investigative Journalist and current UAlbany Professor, Rosemary Armao, and Judy Patrick, Former Editor of the *Daily Gazette* and Vice President for Editorial Development for the New York Press Association. On this week's *Media Project* Alan, Rosemary, Rex and Judy talk about the possibility of regulatory changes to Facebook, an extraordinary interview by Fox news, cutting mugshot galleries from newspaper websites, and more.

Week of 6-29-20 *The Media Project* is an inside look at media coverage of current events with WAMC's CEO Alan Chartock, *Times Union* Editor-at-Large Rex Smith, and Former Editor, Investigative Journalist and current UAlbany Professor, Rosemary Armao, and Jenn Smith, a reporter and Community Engagement Editor at *The Berkshire Eagle*. On this week's *Media Project* Alan, Rosemary, Jenn, and Rex talk about whether the owners of media organizations influence the news, how to cover a community when you don't have enough reporters, why being uncomfortable is necessary for journalists, and more.

Issue: Public Affairs Issues: The Academic Minute Program List

Week of 4-6-20 Rhawn Denniston is the William Harmon Norton Professor of Geology and chair of the Environmental Studies program at Cornell College in Mount Vernon, Iowa. His research involves the use of stalagmites and corals to investigate:

- Variations in precipitation, including droughts and wet periods, in the Australian tropics, Portugal, Nevada, and the Midwest
- Ocean temperature changes associated with the El Niño-Southern Oscillation in the ancient "greenhouse worlds"
- Prehistoric hurricane activity in northern Australia
- The frequency of Australian bushfires prior to the arrival of Europeans on the continent

Denniston enjoys collaborating with scientists from around the world and involving students in all aspects of his research. His work is funded by Cornell College and the National Science Foundation.

Week of 4-13-20 April Thames is an associate professor of Psychology who studies how social context interacts with the brain to influence health and mental health outcome. She operates a translational neuroscience research program that studies the impact of chronic disease, substance abuse and socioeconomic disadvantage on neurological, cognitive and mental health outcomes.

Week of 4-20-20 Tom Shields, is an associate professor of education and leadership in the Jepson School of Leadership Studies at the University of Richmond and serves as Associate Dean for Academic & Student Affairs in the School of Professional & Continuing Studies. He has worked with local academics, practitioners, and advocates to highlight the rising segregation in education in the Richmond region.

Week of 4-27-20 Dr. Melanie Pavich is an associate professor of history and interdisciplinary studies and college writing coordinator at Mercer University's College of Professional Advancement. Her research is focused on race and gender in the South during the 19th and early 20th centuries and includes the study of African American education and teachers. She has developed research and service-learning based courses for undergraduate students centered on the study of African American communities and schools in coastal Georgia. Student research includes oral interviews and producing digital stories based on these interviews and contributes to the preservation of African American history and life in coastal Georgia by becoming part of two permanent archives on St. Simons Island and at Mercer.

Week of 5-4-20 Darby Saxbe, associate professor of psychology at the University of Southern California Dornsife, explains how getting the right milk at the right time can help babies get more sleep. Darby Saxbe studies the transition to parenthood and its impact on health and relationships. Saxbe's current project, the USC HATCH study, measures new parents' hormonal and neural response to parenthood through their transition from pregnancy to postpartum. The USC Dornsife Center for the Changing Family is an interdisciplinary working group of USC faculty who study family systems, close relationships, and mental and physical health across the lifespan. The co-author of this study, published in *Pediatric Research* and reported in this article, is Jennifer Hahn-Holbrook.

Week of 5-11-20 Bill Engel received a Ph.D. from the University of California at Berkeley and specializes in medieval and Renaissance literature with an eye toward the history of ideas—especially the Art of Memory and chiasmic designs. He is the author of five books—four on literary history and one on teaching and learning. His reviews have appeared with some regularity in journals such as *Sixteenth Century Journal*, *Seventeenth-Century News*, and *Renaissance Quarterly*. Born and raised in the South, Engel has an abiding interest in Southern regional literature and history. A life-long fencer and currently the instructor of fencing at Sewanee, he also has choreographed stage combat and served as dramaturge for regional theater groups.

Week of 5-18-20 Dr. Henriques is author of, "A New Unified Theory of Psychology," and he directs the Combined Clinical and School Psychology Doctoral Program at JMU. He is a licensed clinical psychologist with expertise in depression, suicide and the personality disorders. He has developed a new meta-theoretical system for psychology articulated in many professional journals and is now applying that system to researching well-being, personality and social motivation.

Week of 5-25-20 Dr. Caryl Waggett is an Professor, Global Health Studies, at Allegheny College in Meadville, PA. She teaches and conducts research at the intersection of human health and the environment, exploring how humans change and modify their natural and built environments, and how in turn these environments impact human physical and social health and well-being. Her current research focuses around children's health and indoor environments, building upon my research findings of elevated lead levels in children and high percentage of homes and yards in rural northwest Pennsylvania failing federal EPA safety thresholds. Based on these results and extensive community input, she founded and is the Director of Healthy Homes — Healthy Children, a not-for-profit initiative designed to address rural children's health, including cardiovascular health, asthma / respiratory diseases, and toxics exposures.

Week of 6-1-20 Nicholas Kacher is an Assistant Professor of Economics at Scripps College. Originally from Waltham, Massachusetts, he earned a BA in Economics at Wheaton College (MA) in 2011. He has worked for

nonprofit economic development organizations in Tanzania and in Massachusetts, giving him an appreciation for the crucial roles of culture, history, and institutions in regional economic growth. He earned his PhD in economics from Colorado State University in 2019.

Week of 6-8-20 Tyra Olstad is a writer, geographer, and former park ranger, paleontology technician, cave guide, and summit steward. In addition to one book—*Zen of the Plains*—she has published research articles, creative nonfiction essays, photo essays, and hand-drawn maps in a variety of scholarly and creative journals, including *GeoHumanities*, *The Trumpeter*, *Orion*, *Written River*, and *Newfound*. She currently teaches geography and environmental sustainability at SUNY Oneonta.

Week of 6-15-20 [Do Media and Body Image Create an Early Exit for Middle-School Girls?](#)

Dr. Daniels joined the UCCS Psychology Department in Fall of 2014. She was previously an Assistant Professor at Oregon State University Cascades and a Visiting Assistant Professor at the University of Oregon Central Oregon Programs. Her research centers on identifying positive influences on girls' and young women's development including media and activity contexts. Her research has been featured in national and international media, e.g., the Los Angeles Times, Huffington Post, Washington Post, Time, New York Magazine, Telegraph, and Daily Mail. Dr. Daniels is currently serving as the Director of Psychological Science Training for the MA program.

Week of 6-22-20 [The Impact of A.I. on the Human Workforce](#)

Robert Seamans (PhD, UC Berkeley) is an Associate Professor at New York University's Stern School of Business where he teaches courses in game theory and strategy. Professor Seamans' research focuses on how firms use technology in their strategic interactions with each other, and also focuses on the economic consequences of AI, robotics and other advanced technologies. His research has been published in leading academic journals and been cited in numerous outlets including The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal and others. In 2015, Professor Seamans was appointed as the Senior Economist for technology and innovation on President Obama's Council of Economic Advisers.

Week of 6-29-20 On [Longwood University](#) Week: Campuses are stepping up to help those in need.

Ian Danielsen, assistant professor of social work, looks at programs designed to help those with disabilities get the education they need. Assistant Professor Ian Danielsen earned his Master of Social Work from Virginia Commonwealth University in 1992. He then worked for the Virginia Department of Juvenile Justice for nearly ten years in an intensive treatment program for sexually reactive youths. He then worked for almost four years as a Clinician for a private agency providing residential treatment services for sexually reactive adolescent boys in foster care.

Issue: Public Affairs Issues: Earthwise Program List

Week of 4-6-20 With much of the country shut down as the coronavirus forces people to stay at home, there has naturally been a drastic reduction of traffic on roads and highways. And with that decrease, there has been a dramatic reduction in pollution as well.

Week of 4-13-20 More than 55 million adult Americans feed wild birds and along the way spend more than three billion dollars a year on bird food as well as nearly a billion on bird feeders, bird baths, bird houses and other bird feeding accessories. Feeding birds is a very popular hobby in both the United States and the United Kingdom.

Week of 4-20-20 As people all over the world shelter in place and much ordinary commerce and other activities have ground to a halt, there have been big changes in energy usage. With production halted, offices shut down, schools closed, and public transport operated on reduced timetables, the demand for energy has decreased dramatically.

Week of 4-27-20 According to a new study led by researchers at Stanford University, autumn in California feels more like summer now as a result of climate change, and this hotter and drier weather increases the risk of longer and more dangerous wildfire seasons.

Week of 5-4-20 Creating blue fabric has always been desirable for people. It has never been easy, but the original way to do it – by using indigo from plants – has been around for 6,000 years. Natural indigo is a rare commodity, often referred to as blue gold. In the 19th century, synthetic indigo was developed and ultimately replaced the natural substance.

Week of 5-11-20 India suffers from some of the worst air pollution in the world. Of the most polluted cities in the world, 21 out of 30 were in India in 2019. According to World Health Organization standards, at least 140 million people in India breathe air containing 10 times or more greater levels than the safe limit for pollutants. Air pollution contributes to the premature death of 2 million Indians every year.

Week of 5-18-20 One of the great concerns about the warming Arctic temperatures is that thawing permafrost will release alarming amounts of methane into the atmosphere. Organic material in the permafrost begins to decompose when temperatures rise, and methane is released in the process.

Week of 5-25-20 The largest solar project to date in the U.S. has received final approval from the Department of the Interior. A \$1 billion, 690-megawatt solar array will be built on federal land in the Mojave Desert in Nevada. The project includes battery energy storage and is expected to produce enough electricity to power more than a quarter million homes. It will also offset the greenhouse gas emissions equivalent to about 83,000 cars a year.

Week of 6-1-20 Global climate change has already left observable effects on the planet. Glaciers have shrunk, trees are flowering sooner, plant and animal ranges have shifted, and so on. Many effects of climate change that scientists had predicted in the past are now occurring. The loss of sea ice, intensifying heat waves, and accelerating sea level rise are some examples.

Week of 6-8-20 With so much of industry and personal activity curtailed by coronavirus shutdowns across the globe, it is no surprise that greenhouse gas emissions have declined. According to new research published in the journal Nature Climate Change, average daily global greenhouse gas emissions declined 17% by early April compared to 2019 levels.

Week of 6-15-20 As the spread of COVID-19 continues throughout the U.S. and around the world, health officials continue to ask people to keep physical space between themselves and others outside their homes. It's an important and effective way to slow down and prevent the spread of disease.

Week of 6-22-20 Coral reefs are in decline all over the world. Corals are under increasing pressure as water temperatures rise and the frequency and severity of coral bleaching events increase. Nowhere is this more evident than in Australia's Great Barrier Reef system, where severe bleaching events have happened in three of the past five years. Long-term prospects for the survival of the world's largest reef system are now considered to be poor.

Week of 6-29-20 [Amazon.com](https://www.amazon.com) is a multinational conglomerate company that sells nearly \$300 billion dollars a year worth of products, employs over 800,000 people, and by any measure, consumes a tremendous amount of resources.

Issue: Public Affairs Issues: Current Cast Program List

Week of 4-6-20 In many parts of Pittsburgh, stormwater and sewage are carried in the same pipes. So during heavy rain, the system can overflow, and dump untreated sewage directly into the city's rivers. "As we get more and more rain, it just is an outdated way of managing the flow of stormwater.

Week of 4-13-20 Remembering and learning from a historic tragedy: After a hard rain in the spring of 1889, a man-made lake burst through a dam. A wall of water three stories high ripped through Johnstown, Pennsylvania, destroying the town and killing more than 2,000 people.

Week of 4-20-20 More than a hundred years ago, Pennsylvania started raising trout in hatcheries and releasing them in state waters. Today, more than four million adult trout are released each year. Gary Smith of the Pennsylvania Fish and Boat Commission says, “The primary purpose of our stocked trout program is to provide recreation for our anglers.”

Week of 4-27-20 Climate change is bringing warmer, wetter weather to the Keystone State. Shen: “If we were to summarize the changes that Pennsylvania is facing in two words, that would be warmer and wetter.” Chaopeng Shen of Penn State says climate change affects fresh water, in part because unusually warm weather helps foster algal blooms that can contaminate water ...

Week of 5-4-20 Pulling Phragmites in Georgian Bay . . . Learn more: Wetlands in Ontario’s Georgian Bay are threatened by an invasive grass called phragmites that outcompetes many native species. “It actually can grow to about 18 feet tall and displace native plants from their aquatic habitat,” explains David Sweetnam of the nonprofit Georgian Bay Forever.

Week of 5-11-20 When you set out on a road trip, the first thing you do is find your starting point on a map and set a destination. Watershed groups use a similar approach for restoration projects. First, they establish a starting point: how bad is the pollution and what’s causing it?

Week of 5-18-20 There’s a magical, rich resource right in America’s backyard—listen up, Great Lakes lovers: It’s no illusion that the Great Lakes are awesome. Anthropologist Loren Eiseley wrote, “If there is magic on this planet, it’s contained in water.” If so, the Great Lakes are among the most magical places on earth.

Issue: Public Affairs Issues: Climate Connect Program List

Week of 6-15-20 Survivors of Hurricane Maria hand out fruit trees: ‘Regreen Puerto Rico’ is working to reforest the island and improve local food security.

Week of 6-22-20 Initiative helps people make their homes safer and more energy efficient: ‘Families with limited incomes often are living in ... really difficult housing conditions because they don’t have a lot of other choices.’

Week of 6-29-20 How one farmer is increasing the carbon in his soil: Like the animals that once roamed western Wisconsin, Jim Munsch's cattle never graze in the same place for long.

Issue: Public Affairs Issues: Strange Universe Program List

Week of 4-6-20 Who hasn’t heard of the Seven sisters – also known as the Pleiades? It’s the most beautiful star cluster, and the most famous. It’s obvious to the naked eye and stunning through binoculars, and these nights it’s unusually easy to find.

Week of 4-13-20 You’ve probably heard that the famous star Betelgeuse has gotten weirdly dim. In past autumn it faded and faded until it was no longer an eye-catching object in its constellation of Orion. Nobody quite knew what was going on or how long the dimming would last. Nobody had seen it this faint since 1941. Added to the fact that Betelgeuse is the type of supergiant that will eventually explode into a supernova, well, that made many folks nervous.

Week of 4-20-20 After the Moon, Venus is the brightest thing in the night sky. Nothing else even comes close. No wonder civilizations through the ages worshiped it. These days most people seem unaware of our sister planet, the nearest celestial body after the Moon, which is also called The Evening Star. Right now, Venus has reached its greatest separation from the sun while standing high above where the sun set. These are rare, perfect conditions that make Venus appear as high up as is ever possible.

Week of 4-27-20 This weekend, especially Sunday night, the dazzling evening star hovers near the crescent Moon. It's a stunning sight, but there's even more to it than meets the eye. If you point a small telescope or even binoculars at brilliant Venus, you'll see that, it too, has a crescent shape.

Week of 5-4-20 Gaze up at nightfall, around 8:30. There, in the last fading blushes of twilight, you'll see Venus, which has dominated the West for months. It's also called The Evening Star. Take it in, because big changes are starting to happen and you don't want to miss the show.

Week of 5-11-20 The sun is getting high up and strong, yet we take it for granted. Not many regard it with primitive awe, or find it amazing that a ball of fire crosses the sky every day.

Week of 5-18-20 It's common in journalism to present two sides to every story. So every bad news bulletin should have some good news. And this motif actually applies to the entire universe. Now in mid-May, for example, we've entered the three-week period when the dazzling Evening Star is largest and most interestingly crescent-shaped though binoculars and small telescopes. The bad news is that when this happens, it means Venus will disappear in less than a month.

Week of 5-25-20 Einstein believed in locality. That's the common sense principle that an object is influenced only by its surroundings. A kind of supplementary principle is local realism -- that all objects have actual properties independent of any measurement of them. Tune in this week as we observe the reason why large objects like Saturn do dwell in specific places and have motion.

Week of 6-1-20 This coming Wednesday, details gets skimpier, but the moon starts brightening explosively, doubling its brilliance in just two nights until we reach next Friday's full phase. The nights are now warm, and the air scintillates with magic. If you own any old telescope, now is the time to check out the Moon.

Week of 6-8-20 A total solar eclipse can make people weep, that's how awesome it is; but the total part is important. Only during a solar totality do pink flames leap from the sun's edge, and animals go crazy, and stars come out in the daytime. None of that happens during a partial solar eclipse, which can't even be safely observed without eye protection. So if you want to be swept away, it's totality or nothing.

Week of 6-15-20 Now that warm weather is here, we're leaving windows open, which brings up the topic of our planet's atmosphere. The air is 78% nitrogen and 21% oxygen, which leaves just one percent for everything else. Very few know that this is almost entirely argon – an inert gas our body has no use for. More interesting is the air's tiny bit of carbon dioxide, since climate change has made it into a villain.

Week of 6-22-20 This is not just Father's Day and the solstice weekend, but also the New Moon. It starts what astronomers call a new lunation – day zero of the lunar month. A new moon is utterly invisible because it displays only its dark side and also sits near the sun in the daytime sky, lost in glare. But in popular speech many define "new moon" as the skinny crescent, first seen two evenings later. Millions around the world will then look for the reappearance of the moon as a thin crescent.

Week of 6-29-20 We've always noticed that winter is cloudy. But now we'll experience the year's sunniest period in our region. We went from being 62% cloudy from November through April, to 63% clear now through October, so let's focus on this relatively short blue sky period. It lets us enjoy stargazing and moon watching – with the very best time to view the moon happening this weekend, when the half-moon provides stunning contrasts on craters through even the smallest telescopes.