WICN-FM WORCESTER, MA QUARTERLY ISSUES Fourth Ouarter 2015

This listing includes some of the significant issues responded to by WICN(FM), Worcester, Massachusetts along with the most significant treatment of those issues for the period October 1st - December 31st, 2015. This listing is by no means exhaustive. The order in which the issues appear does not reflect any priority or significance.

Legend:

Issue

Program Name – Date - Start Time - Duration

Arts

Narrative

Inquiry

DAVID EOPOLD & LIZA GARDNER WALSH

Sunday, December 20, 2015 - 9:00pm

Throughout most of the 20th Century Al Hirschfeld's drawings and paintings captured the look and life of the people of film, the theatre, television and music. His mastery of line was unmatched and instantly recognizable. He was not simply a caricaturist, but rather a "characterist", an artist whose portraits revealed the essence of a person or a performance. Tonight on Inquiry, we talk with curator and editor DAVID LEOPOLD who has been studying Hirschfeld's work for over 25 years. We will be talking about his new landmark collection of the artist's work THE HIRSCHFELD CENTURY: ALL HIRSCHFELD: PORTRAIT OF AN ARTIST AND HIS AGE.

Tonight on Inquiry we get down and dirty making mud pies and stick forts and all sorts of other cool stuff that happens when children turn off the TV and computer games and just play outside. Our guest tonight is teacher, museum educator and writer LIZA GARDNER WALSH and we will be talking about her wonderful new book: MUDDY BOOTS: OUTDOOR ACTIVITIES FOR CHILDREN.

Inquiry

SALLY CURCIO, ARTIST: THE BUBBLE SERIES AND OTHER WORK

Friday, December 18, 2015 - 11:00am

Tonight on Inquiry, we talk with artist SALLY CURCIO. Her "Bubble Series", which was shown recently at the Fitchburg Art Museum, is a collection of tiny "imagined ecologies" that resemble complex and detailed snow globes. Tune in tonight and learn about these

pieces and other of her fascinating works. "Orbit City" is pictured. To see other examples of her work, go to: www.sallycurcio.com

Inquiry

SANFORD JOSEPHSON: JERU'S JOURNEY

Thursday, December 17, 2015 - 9:30am

Gerry Mulligan was a legendary composer, arranger, bandleader and baritone saxophonist. He was able to sit in with any musician because he could embrace all styles of jazz regardless of his specialty. Tonight on Inquiry, we speak with writer, jazz historian and jazz journalist SANFORD JOSEPHSON about his new biography: JERU'S JOURNEY: THE LIFE AND MUSIC OF GERRY MULLIGAN.

Inquiry

KATE WELLSPRING, EMILY MAZZOLA & SHONA MACDONALD

Sunday, December 13, 2015 - 9:00pm

One of the hidden treasures of the Connecticut River valley is the wonderful and beautiful BENESKI MUSEUM OF NATURAL HISTORY at Amherst College. Tonight on Inquiry we speak with KATE WELLSPRING, the Collections Curator at the museum about what can be seen there and the collections history.

Tonight on Inquiry we welcome EMILY MAZZOLA, the Koch Curatorial Fellow at the Fitchburg Art Museum and artist and professor SHONA MACDONALD. They will discuss the current dynamite exhibition of past and contemporary landscape works at FAM: LAND HO! To see some examples of Shona MacDonald's work, go to: http://www.shonamacdonald.com/Shona_Macdonald/Artwork.html The Fitchburg Art Museum's site is: http://www.fitchburgartmuseum.org/

Inquiry

CAROL TYLER: SOLDIER'S HEART

Wednesday, December 9, 2015 - 4:00pm

Inquiry welcomes award-winning cartoonist, painter and educator CAROL TYLER to discuss her complex and moving new book SOLDIER'S HEART: THE CAMPAIGN TO UNDERSTAND MY WWII VETERAN FATHER. A DAUGHTER'S MEMOIR.

Inquiry

HONEE HESS: NOW: NEW WORK NEW ARTISTS

Thursday, November 19, 2015 - 11:00am

Inquiry welcomes back HONEE HESS, Executive Director of the WORCESTER CENTER FOR CRAFTS to talk about the 2015 annual FESTIVAL OF CRAFTS sponsored by UniBank and the upcoming exhibition: NOW: NEW WORK, NEW ARTISTS (sponsored by the Worcester Business Journal). For ore information about the Crafts Center go to: http://www2.worcester.edu/WCC/default.aspx
To apply to be one of the artists in the NOW show, go to: info@artsworcester.org

Inquiry

LAND HO! AT THE FITCHBURG ART MUSEUM

Wednesday, November 11, 2015 - 4:00pm

Tonight on Inquiry we welcome EMILY MAZZOLA, the Koch Curatorial Fellow at the Fitchburg Art Museum and artist and professor SHONA MACDONALD (one of her Uncanny Valley series pictured here) . They will discuss the current dynamite exhibition of past and contemporary landscape works at FAM: LAND HO! To see some examples of Shona MacDonald's work, go to:

http://www.shonamacdonald.com/Shona_Macdonald/Artwork.html
The Fitchburg Art Museum's site is: http://www.fitchburgartmuseum.org/

Inquiry

TED GIOIA & DAVE GOULSON

Sunday, November 8, 2015 - 9:00pm

"Strangers in the night...". Love songs have been sung since ancient times, but they have often been marginalized and considered radical and disruptive. From Assyrian marriage songs to the crooning of Sinatra and beyond, we all enjoy love songs. Tonight on Inquiry we talk with TED GIOIA, author and music historian about his wonderful new book LOVE SONGS: THE HIDDEN HISTORY. Tonight we talk about those rowdy and lusty troubadours!

Inquiry

NATHALIE MIEBACH & PHILLIP CAFARO

Sunday, November 1, 2015 - 9:00pm

Tonight on Inquiry we speak with visual artist NATHALIE MIEBACH. Her beautiful, colorful and complex work "focuses on the intersection of art and science and the visual articulation of scientific observations." Tune in and find out how she takes information on tides and storms and turns that into wonderfully engaging work, even music. Her website is: http://nathaliemiebach.com/

Inquiry

WHEELER WINSTON DIXON: BLACK AND WHITE CINEMA

Wednesday, October 21, 2015 - 3:30pm

Black and white cinematography is virtually a lost art form. At their best, black and white films were a "transformative art" and "a meditation on reality". Black and white films have a unique beauty, and aesthetic all their own. You cannot imagine films like Citizen Kane or Psycho in anything but black and white. Tune in tonight when we welcome back WHEELER WINSTON DIXON, the James Ryan Professor of Film Studies, the coordinator of the film studies program and a professor of English at the University of Nebraska, Lincoln. Tonight we talk about his wonderful new history: BLACK AND WHITE CINEMA: A SHORT HISTORY.

Inquiry

GINA SIEPEL, KATE WELLSPRING & MICHELLE SAMOUR

Sunday, October 11, 2015 - 9:00pm

Tonight on Inquiry we talk with artist GINA SIEPEL about her latest series of drawings of John James Audubon's actual bird specimens. Also in the studio is KATE WELLSPRING, Curator and Collections Manager at the Beneski Museum of Natural History at Amherst College, which houses the Audubon collection that Sieple is working

with. This is a unique art project that reinterprets American ornithology and history. Be sure to tune in.

Tonight on Inquiry we speak with artist MICHELLE SAMOUR, whose work was recently on exhibit at the Fitchburg Art Museum. Her work is about the aesthetics of the natural world and our obsession with classification and collecting. Eyes and viruses are just a few of the inspirations for her work, which is made with pigmented abaca fiber among other material. Tune in for a fascinating talk with a very unique artist. To see examples of Michelle's work that she talks about in the interview, go to: http://www.michellesamour.com/

Inquiry

ANJAN CHATTERJEE: THE AESTHETIC BRAIN

Thursday, October 8, 2015 - 9:30am

Do we have an instinct to create artwork? Why do we seem to desire beauty? What does our enjoyment of sex and money have to do with enjoying art? These are just a few of the heady questions to be discussed tonight when we talk with ANJAN CHATTERJEE, M.D. He is a professor of Neurology, and a member of the Center for Cognitive Neuroscience and the Center for Neuroscience and Society at the University of Pennsylvania. His new book is titled: THE AESTHETIC BRAIN: HOW WE EVOLVED TO DESIRE BEAUTY AND ENJOY ART.

Inquiry

ALEXIS RHONE FANCHER: STATE OF GRACE: THE JOSHUA ELEGIES

Wednesday, October 7, 2015 - 3:30pm

Poet and photographer ALEXIS RHONE FANCHER returns to Inquiry to talk about her newest collection STATE OF GRACE: THE JOSHUA ELEGIES. Tune in and hear one of L.A.s most powerful poets read some of her work.

Business

Business Beat

ANN LISI ON LEADERSHIP WORCESTER (ENCORE EPISODE)

Sunday, December 6, 2015 - 10:00pm

In an encore of The Business Beat, Steve Jones-D'Agostino, strategic partner of Susan Wagner PR + Best Rate of Climb, interviews Ann Lisi of the the Greater Worcester Community Foundation, They talk about the revival of Leadership Worcester. This episode aired originally on March 1, 2015.

The Worcester Regional Chamber of Commerce, the Greater Worcester Community Foundation, and dozens of community leaders have come together to re-energize the popular Leadership Worcester program. The new program, which began this September, identified motivated individuals who aspire to take an active leadership role in Worcester and the surrounding towns and are interested in learning and honing new leadership skills for the long-term benefit of the community. The Leadership Worcester

Class of 2015 is meant to represent all sectors of the community—business, non-profit, education, and government.

The nine-month program began with a two-day overnight retreat that bonded the group, determined individual leadership strengths and challenges, and provided a general context about Greater Worcester, its strengths, and opportunities. The sessions are taking place between 8:30 a.m. and 4:00 p.m. on the second Thursday of the month from October to May, plus two evening networking events. Each session is exploring a regional topic and will help participants acquire an understanding of how critical issues affect Central Massachusetts.

Completed applications were due on April 1. Participants were notified of their acceptance by May. A nomination from an employer was recommended when an applicant was employed, and at least one letter of recommendation was required when an applicant was applying as a volunteer/resident or is self-employed. A limited amount of scholarship assistance was made possible through the generosity of Worcester foundations, including Fuller Foundation, Stoddard Charitable Trust, Hoche-Scofield, George I. Alden, and the Fletcher Foundation.

Business Beat

RAY PFAU AND BOB JOHNSON ON BOLTON REPAIR CAFE (ENCORE EPISODE) Sunday, November 29, 2015 - 10:00pm

In an encore of The Business Beat, Steve Jones-D'Agostino, strategic partner of Susan Wagner PR + Best Rate of Climb, interviews Ray Pfau, a member of Bolton Local and organizer of the Bolton Repair Café; and, Bob Johnson, a Bolton Repair Café volunteer. They talk about reducing waste while building community. This episode aired originally on March 22, 2015.

In the spirit of full disclosure, Steve does public-relations work for Rotary District 7910, which contains the Rotary Club of Nashoba Valley, which in turn sponsors the Bolton Repair Café.

The Repair Café was initiated by Martine Postma. Since 2007, she has been striving for sustainability on the local level in many ways. She organized the very first Repair Café in 2009 in Amsterdam. It was a great success.

This prompted Martine to start the Repair Café Foundation. In 2010, this Dutch non-profit organization was officially set up. Since 2011, the foundation has provided professional support to local groups in the Netherlands and other countries wishing to start their own Repair Café.

At Repair Cafés, everything centers on making repairs. By promoting repairs, Repair Cafés want to help reduce mountains of waste. Repair Cafés are also meant to put neighbors in touch with each other in a new way, to help people save money, and to help people discover that a lot of know-how and practical skills can be found close to home.

In Central Massachusetts, Bolton Local runs the Bolton Repair Café, which is supported by the Repair Café Foundation. Bolton Local is a grassroots group of people whose mission is "to build a strong, self-reliant community made up of people committed to living sustainably on the planet, in a way that inspires, builds friendships, and offers a hopeful vision for the future."

Business Beat

SENATOR JAMIE ELDRIDGE AND JIN O'REILLY ON NORTHEAST ENERGY DIRECT (ENCORE EPISODE)

Sunday, November 22, 2015 - 10:00pm

In an encore of The Business Beat, Steve Jones-D'Agostino, strategic partner of Susan Wagner PR + Best Rate of Climb, interviews Democratic State Senator Jamie Eldridge of Acton, and Jim O'Reilly, director of public policy for the Northeast Energy Efficiency Partnerships. They talk about the Kinder Morgan natural-gas-pipeline project known as Northeast Energy Direct. This episode aired originally on February 15, 2015.

As the Boston Globe reported in a December 5, 2014 article titled In face of opposition, company to reroute gas pipeline, "Stung by intense local opposition to a proposed natural-gas pipeline winding through western and central Massachusetts, a Houston energy company said ... that it will pursue an alternative route that bypasses many Massachusetts communities by veering north and shooting across southern New Hampshire. Kinder Morgan ... said much of the alternative path would follow existing rights-of-way along utility lines in the two states, meaning it would cross fewer residential properties and undeveloped lands. Kinder Morgan plans to file the new route ... with the Federal Energy Regulatory Commission, which has final say on gas pipelines in New England. Kinder Morgan officials said that 14 Massachusetts towns along the northern tier of the state, from Dracut to Northfield, will no longer be in the pipeline's path. But the pipeline would cross four new Massachusetts towns - Cheshire, Hancock, Lanesborough, and Shelburne - and a southern stretch of New Hampshire. To meet the region's growing demand for natural gas, Kinder Morgan previously sought to build a 127-mile pipeline stretching from Richmond near the New York border, across Massachusetts' northern spine to a transmission hub in Dracut, about 30 miles from Boston. Kinder Morgan's original multibillion-dollar plan aimed to tap abundant, inexpensive natural gas from Eastern shale fields, to help ease a shortage here blamed on inadequate pipeline capacity. That shortage has led to skyrocketing electric rates this winter in Massachusetts since most power plants use natural gas to generate electricity. The company hopes to have the pipeline operating by late 2018."

As the Associated Press reported nearly 11 months later, on November 18, 2015, "A study commissioned by Massachusetts Attorney General Maura Healey concludes that New England does not need additional natural gas pipelines to maintain energy reliability in the coming years. The report ... says the region will be able to meet electricity needs through 2030 even during the coldest of winter days with or without investment in additional natural gas capacity. The study was conducted by Analysis Group, an economic and financial consulting company. Healey, a Democrat, said in a statement that ratepayers should not foot the bill for new natural gas pipelines, which

supporters contend are needed to increase electric generating capacity in the region. The authors of the report said they accounted for the recent announcement that the Pilgrim nuclear power plant in Plymouth will close by 2019."

Business Beat

MARK CHESTER AND OLGA KWASNIEWSKI ON 'THE BAY STATE: A MULTICULTURAL LANDSCAPE' (ENCORE EPISODE)

Sunday, November 15, 2015 - 10:00pm

In an encore of The Business Beat, Steve Jones-D'Agostino, strategic partner of Susan Wagner PR + Best Rate of Climb, interviews Mark Chester and Olga Kwasniewski of The Bay State: A Multicultural Landscape - Photographs of New Americans. They talk about the business and cultural impact of New Americans. This episode aired originally on April 19, 2015.

In the spirit of full disclosure, Steve does public-relations work for Mark Chester Photography. Check out the recent Telegram & Gazette profile of Mark and Olga.

The Bay State: A Multicultural Landscape is a collection of inspirational portraits produced by nationally known professional photographer Mark Chester. His powerful images create a visual archive that celebrates the diversity of Massachusetts' citizens from nearly 170 of the 196 countries around the globe. His photographs of more than 300 newly naturalized U.S. citizens, all of whom are residents of the Commonwealth, enrich the viewer by sharing the vast cultural resources and rich ethnic heritage of the Bay State's 351 towns and cities.

Joining Mark, is Olga Kwasniewski of Holden, one of the New Americans featured in The Bay State: A Multicultural Landscape. Her story is the stuff that best-sellers are made of. Born to a life of privilege, Olga came to the United States after working in international economic affairs for the President in her homeland of Uzbekistan. She left everything behind to start over in a foreign country, and is now the owner of Thai Island Restaurant in Holden, while enjoying success as a fashion model strutting the runways of New York City. In 2014, she was Ms. Massachusetts Globe.

Business Beat

CHANTEL BETHEA OF WOMEN IN ACTION (ENCORE EPISODE)

Sunday, October 18, 2015 - 10:00pm

In an encore of The Business Beat, Steve Jones-D'Agostino of Susan Wagner PR + Best Rate of Climb interviews Chantel Bethea of Women In Action. They talk about helping women in business to empower themselves for success. This episode aired originally on August 16, 2015.

Women in Action is a support group for the "everyday woman," which combines the objectives of removing mental-health barriers to employment with exercises that promote practical outcomes. Women can learn coping strategies to deal with their emotional concerns, and gain knowledge about the culture of the work environment.

Based in Worcester, Women In Action was founded by Chantel Bethea in 2010. She is a native of Atlanta, and a current resident of Worcester. She is also a wife and a mother of four children. For her, empowering women has been a longtime passion.

Business Beat

RAFAEL MARES OF THE CONSERVATION LAW FOUNDATION (ENCORE EPISODE)

Sunday, October 4, 2015 - 10:00pm

In an encore of The Business Beat, Steve Jones-D'Agostino, strategic partner of Susan Wagner PR + Best Rate of Climb, interviews, Rafael Mares, is a senior attorney working on transportation and environmental justice issues for the Conservation Law Foundation, which is based in Boston. They talk about getting the Bay State's public-transit system back on track. This episode aired originally on August 2, 2015.

Since 1966 – almost half a century – CLF has used the law, science, policymaking, and the business market to find pragmatic, innovative solutions to New England's toughest environmental problems.

Whether that means cleaning up Boston Harbor, protecting ocean fisheries to ensure continued supply, stopping unnecessary highway construction in scenic areas, or expanding access to public transportation, CLF is driven to make all of New England a better place to live, work, and play.

What's more, CLF has the toughness to hold polluters accountable, and the tenacity to see complex challenges through to their conclusion.

CLF is also nimble enough to adjust course as conditions change to achieve the best outcomes.

Rafael Mares joined CLF in 2009. For 10 years beforehand, he served as a clinical instructor and lecturer on law at the WilmerHale Legal Services Center of Harvard Law School, where he founded the Healthy Homes and Environmental Justice Project.

Before and during law school, Rafael worked on environmental justice issues in Washington, D.C., Puerto Rico and Boston.

Community

Public Eye

ANN LISI ON A SPECIAL MILESTONE OF GWCF

Sunday, December 13, 2015 - 10:30pm

The Greater Worcester Community Foundation, a nonprofit grant maker serving Central Massachusetts has recently announced that more than \$100 million has been distributed in grant donations throughout Worcester County since its inception in 1975.

Starting with relatively humble beginnings when a group of Worcester residents created a small endowment with a large vision, the Foundation endowment has grown to nearly 600 funds equaling more than \$140 million. The Foundation takes great care to ensure that the gifts entrusted to it endure for the long term. Funds are invested in a commingled pool and governed by a diversified investment strategy intended to preserve capital for the future while still meeting the community needs of today. This is welcome news during this holidays season of giving. Tune in this Sunday evening at 10:30 when Al speaks with Ann Lisi, President of the Greater Worcester Community Foundation about this milestone.

Public Eye

GILBERT M. GAUL

Sunday, November 22, 2015 - 10:30pm

In his book new book BILLION-DOLLAR BALL Gilbert M. Gaul, two-time Pulitzer Prize-winning journalist, offers an incendiary examination of how college football has come to dominate some of our best, most prestigious universities—reframing campus values, distorting academic missions, and transforming athletic departments into astonishingly rich entertainment factories, even as many university presidents look the other way. Tune in this Sunday evening at 10:30 when Al is joined by Gil Gaul to discuss his book and it's implications.

Inquiry

JOHN PALFREY & PAT SHIPMAN

Sunday, November 15, 2015 - 9:00pm

Public libraries are at the cultural and social center of every town and city where they are found. But these days libraries are also woefully under funded and under appreciated. After all, "why do we need a library when we have Google?". Libraries are going to need to radically change, not only to keep up with the avalanche of new material, electronic and printed, but to meet the needs of modern patrons. Today on Inquiry we talk with JOHN PALFREY, professor of law, founding chairman of the Digital Public Library of America and Head of School at Phillips Academy in Andover. His new book BIBIO TECH: WHY LIBRARIES MATTER MORE THAN EVER IN THE AGE OF GOOGLE offers some thought-provoking suggestions for how modernize the public library.

Thousands of years ago, prehistoric Homo sapiens invaded what we now call Europe and were confronted by another hominid species, the Neanderthals. Within a relatively short time, the Neanderthals were extinct. What happened? Tonight on Inquiry, we talk with PAT SHIPMAN, retired Adjunct Professor of Anthropology at Pennsylvania State University. Her new book is: THE INVADERS: HOW HUMANS AND THEIR DOGS DROVE NEANDERTHALS TO EXTINCTION.

Inquiry

CHRIS SHELLEN: WELCOME TO MARWENCOL

Wednesday, November 4, 2015 - 3:30pm

Mark Hogancamp was an artist who had fallen into some tough times. One night he was viciously attacked by a gang and left horribly battered and in a coma. During his long recovery he began to create a fictional scale model World War II Belgian town in his yard. He peopled this town with an amazing cast of characters including himself and other people he had met. He then took stunning photographs of the lives of these people. This was therapy that became extraordinary art. Tonight on Inquiry we talk with film maker CHRIS SHELLEN, who with Mark Hogancamp, has written a great guide to this land titled WELCOME TO MARWENCOL.

Inquiry

SCOTT WEIDENSAUL: OWLS OF NORTH AMERICA AND THE CARIBBEAN Wednesday, November 4, 2015 - 2:30pm

Tonight on Inquiry we talk with naturalist and researcher SCOTT WEIDENSAUL about his new beautiful guide, the PETERSON REFERENCE GUIDE TO OWLS OF NORTH AMERICA AND THE CARIBBEAN. Tune in and find out what is the most likely owl to see in your backyard and also learn about the extinct giant owls of the Caribbean and much more. Barred Owl photograph by Sheila Carrroll.

Inquiry

BILL GRIFFITH: INVISIBLE INK

Thursday, October 29, 2015 - 9:30am

Tonight on Inquiry we talk with legendary cartoonist, writer and artist BILL GRIFFITH, famous for his work on comics like "Young Lust", "Tales of Toad" and his long running strip "Zippy the pinhead". His new book is titled INVISIBLE INK: MY MOTHER'S SECRET LOVE AFFAIR WITH A FAMOUS CARTOONIST. It is in turns a mystery, an autobiography and an intimate history of a marriage: his parents.

Public Eye

DIANE ROBERTS

Sunday, October 25, 2015 - 10:30pm

Diane Roberts is a self-described feminist with a PhD from Oxford and an English professor at Florida State University. She is also a born-and-bred Seminole fan and second-generation season ticket holder. It's not as if she approves of the violence and hypermasculinity on the football field; she just can't help herself. Like so many people every Saturday from September through December she surrenders to her Inner barbarian and goes to see yet, another football game. In her new book, TRIBAL Roberts takes a conflicted insider's look into the controversies, absurdities, and yes, the charms of college football. Tune in this Sunday evening at 10:30 when Al is joined by author, Diane Roberts.

Inquiry

ALVA NOË: STRANGE TOOLS: ART AND HUMAN NATURE

Thursday, October 22, 2015 - 10:30am

Can art be thought of as a philiosophical practice? Why is art like a strange tool? These are just a few of the fascinating ideas of our guest tonight ALVA NOË, Professor of Philosophy at the University of California, Berkeley. His new book is STRANGE

TOOLS: ART AND HUMAN NATURE. Tune in for a lively and thought provoking discussion about art, philosophy and what art means in our society.

Business Beat

RONNIE CUMMINS AND BEN GROSSCUP ON ORGANIC CONSUMERS (ENCORE EPISODE)

Sunday, October 11, 2015 - 10:00pm

In an encore of The Business Beat, Steve Jones-D'Agostino of Susan Wagner PR + Best Rate of Climb interviews Ronnie Cummins, co-founder and international director of the Organic Consumers Association, and Ben Grosscup, coordinator of the 2015 Summer Conference of the Northeast Organic Farming Association. They talk about the business and politics of organic food. This episode aired originally on August 9, 2015.

More than 1,000 backyard gardeners, health-conscious consumers, organic-farming families, and food activists converged on August 14 through 16 at UMass-Amherst for NOFA's 41st annual Summer Conference. Participants were able to choose from more than 140 workshops on topics such as organic farming, gardening, land and animal care, sustainability, nutrition, and food politics.

Many workshops and the two keynote addresses highlighted this year's conference theme, "Healing the Climate, Healing Ourselves: Regeneration through Microbiology." Those presentations showed how microbiology is at work in the soil and human body, and how they are essential partners in solving some if our biggest problems today, including widespread chronic disease and global climate disruption.

One of the keynote speakers offered a similarly hopeful message in relation to the role of soil microbes in achieving a healthy climate. He's Ronnie Cummins, who contends that humanity can reverse the global climate crisis by restoring healthy microbial life in our soils. Farmers and land managers along with conscious consumers can play a crucial role in this restoration, he argues, because the methods we use to manage soil microbial communities in combination with growing plants can produce dramatic impacts on the climate.

Regenerative organic agriculture focuses on providing soil life with favorable growing conditions, thus facilitating efficient photosynthesis and vigorous plant growth. Properly managed, this process can transform excessive atmospheric carbon concentrations into stable, soil-based carbon compounds that enhance soil fertility. By contrast, commonly used pesticides and herbicides kill the soil life, compromising soil integrity and causing soil carbon to oxidize into the atmosphere where it contributes to further global warming.

Inquiry

JESSICA ABEL: OUT ON THE WIRE

Thursday, October 8, 2015 - 10:30am

Artist, writer and cartoonist JESSICA ABEL returns to Inquiry to talk about her latest book, an improbable comic about how Ira Glass and other NPR podcast stars create their entertaining and fascinating radio shows. That's right, a comic about radio

production. Sound impossible? Tune in and listen to Abel talk about her book OUT ON THE WIRE: THE STORYTELLING SECRETS OF THE NEW MASTERS OF RADIO.

Inquiry

DALE RUSSAKOFF: THE PRIZE

Wednesday, October 7, 2015 - 2:30pm

Tonight on Inquiry, we welcome journalist and writer DALE RUSSAKOFF. Her new book is titled THE PRIZE: WHO'S IN CHARGE OF AMERICA'S SCHOOLS. It's a stunning piece of investigative journalism that centers on Newark, New Jersey's failing schools. These schools had been failing for decades. Then popular mayor Cory Booker teamed up with governor Chris Christie to spend millions promised them by Facebook's Mark Zuckerberg to "reform" Newark's schools. But things did not go as the reformers planned. Tune in and find out why.

History

Inquiry

MEGAN PRELINGER: INSIDE THE MACHINE

Wednesday, December 9, 2015 - 4:00pm

During the middle years of the 20th Century, graphic artists working for technical corporations and journals had to creatively depict some of the important new components for advertisements and promotional material. These artists employed the visual language of Modernism to make cathode ray tubes, printed circuits, punch cards, sonar, radar and semiconductors look interesting and colorful. Tune in tonight when Inquiry talks with cultural historian and archivist MEGAN PRELINGER about her new book INSIDE THE MACHINE: ART AND INVENTION IN THE ELECTRONIC AGE

Public Eye

JAMES KAPLAN ON FRANK: THE VOICE

Sunday, December 6, 2015 - 10:30pm

In 2010's Frank: The Voice, James Kaplan, in rich, distinctive, compulsively readable prose, told the story of Frank Sinatra's meteoric rise to fame, subsequent failures, and reinvention as a star of live performance and screen. The story of "Ol' Blue Eyes" continues with Sinatra: The Chairman, picking up the day after Frank claimed his Academy Award in 1954 and had reestablished himself as the top recording artist in music. Frank's life post-Oscar was incredibly dense: in between recording albums and singles, he often shot four or five movies a year; did TV show and nightclub appearances; started his own label, Reprise; and juggled his considerable commercial ventures (movie production, the restaurant business, even prizefighter management) alongside his famous and sometimes notorious social activities and commitments. Tune in this Sunday evening when Al is once again joined by Sinatra biographer and best selling author, James Kaplan.

Inquiry
JAMES KAPLAN ON SINATRA: THE CHAIRMAN
Sunday, December 6, 2015 - 9:00pm

Tonight on Inquiry we present a special full hour conversation with journalist, writer, novelist and essayist JAMES KAPLAN about his monumental new biography: SINATRA: THE CHAIRMAN. This is the second volume of Kaplan's definitive life of Frank Sinatra. Tune in tonight, while we talk about Sinatra's relationship with Ava Gardner; President John F Kennedy, and the mob. Was there ever really a "Rat Pack"? What did arrangers like Nelson Riddle and Gordon Jenkins bring to Sinatra's recordings? What about his film career? All this and more tonight on Inquiry.

Inquiry

TIM WHITMARSH: BATTLING THE GODS

Thursday, December 3, 2015 - 10:30am

We tend to think about atheism as a modern creation, a product of the Enlightenment. In fact, there have been skeptics and non-believers since ancient times. Tonight on Inquiry we speak with TIM WHITMARSH, the A.G. Leventis Professor of Greek Culture at the University of Cambridge about his fascinating new book: BATTLING THE GODS: ATHEISM IN THE ANCIENT WORLD

Inquiry

JAMES SHAPIRO: THE YEAR OF LEAR

Thursday, December 3, 2015 - 9:30am

The year 1606 was a disastrous one for England. There was the plague, and the infamous Gunpowder Plot and unrest and even demonic possession. King James had succeeded Queen Elizabeth and the transition was a difficult one. But it was a great year for William Shakespeare who wrote King Lear, Macbeth and Antony and Cleopatra. How did Shakespeare incorporate what was going on around him in England into his plays? Tonight on Inquiry we talk with JAMES SHAPIRO, the Larry Miller Professor of English at Columbia University about his latest book: THE YEAR OF LEAR: SHAKESPEARE IN 1606.

Inquiry

JAMES KAPLAN: SINATRA: THE CHAIRMAN

Wednesday, December 2, 2015 - 3:30pm

Tonight on Inquiry we present a special full hour conversation with journalist, writer, novelist and essayist JAMES KAPLAN about his monumental new biography: SINATRA: THE CHAIRMAN. This is the second volume of Kaplan's definitive life of Frank Sinatra. Tune in tonight, while we talk about Sinatra's relationship with Ava Gardner; President John F Kennedy, and the mob. Was there ever really a "Rat Pack"? What did arrangers like Nelson Riddle and Gordon Jenkins bring to Sinatra's recordings? What about his film career? All this and more tonight on Inquiry.

Inquiry

CAROL BERKIN & JED RASULA

Sunday, November 22, 2015 - 9:00pm

Today we consider the Bill of Rights one of the most important parts of the Constitution. But it almost didn't get put down in writing. The story of the fight over the inclusion of the Bill of Rights reveals a lot about our historical and current battles between those who want a strong central government and those who champion state's rights. Tonight on Inquiry we talk with CAROL BERKIN. She's the Presidential Professor of History at Baruch College and a member of the history faculty of the Graduate Center of CUNY, Emerita. Tonight we talk about her important new book: THE BILL OF RIGHTS: THE FIGHT TO SECURE AMERICA'S LIBERTIES.

Dada was at art movement born in a small café in Zurich in 1916 when a few outsider artists and performers created work that confounded everyone's understanding of what constituted art. It was shocking and wildly creative. Dada spread to Germany, Russia and even to America and its influences can be seen today in music and film. Tune in to Inquiry tonight when we talk with JED RASULA, the Helen S. Lanier Distinguished Professor of English at the University of Georgia, about his new history: DESTRUCTION WAS MY BEATRICE: DADA AND THE UNMAKING OF THE TWENTIETH CENTURY.

Public Eye

BETTY BOYD CAROLI

Sunday, November 1, 2015 - 10:30pm

Lady Bird Johnson grew up the daughter of a domineering father and a cultured but fragile mother. When a tall, pushy Texan named Lyndon showed up in her life, she knew what she wanted: to leave the rural Texas of her childhood and experience the world like her mother dreamed, while climbing the mountain of ambition she inherited from her father. She married Lyndon within weeks, and the bargain they struck was tacitly agreed upon in the courtship letters they exchanged: this highly gifted politician would take her away, and she would save him from his weaknesses. Tune in this Sunday evening at 10:30 when Al speaks with biographer Betty Boyd Caroli about her new book, LADY BIRD and LYNDON.

Inquiry

GREIL MARCUS: REAL LIFE ROCK AND THREE SONGS, THREE SINGERS, THREE NATIONS

Thursday, October 29, 2015 - 10:30am

Returning to Inquiry tonight is writer and critic GREIL MARCUS to talk about his two new books: REAL LIFE ROCK: THE COMPLETE TOP TEN COLUMNS 1986-2014 and THREE SONGS, THREE SINGERS, THREE NATIONS. Real Life Rock are the collected "top ten" columns that Marcus has written for various publications over decades about music, film, art and much more. Three Songs...are a series of three lectures Marcus gave at Harvard that explore different aspects of folk music in America.

Inquiry

SYDNEY PADUA & E. CHARLES NELSON

Sunday, October 25, 2015 - 9:00pm

Ada Lovelace and Charles Babbage were two real and somewhat eccentric Victorians who conceived of the foundations for modern computing. Tonight on Inquiry we talk with SYDNEY PADUA, animator, special effects artists, comics writer and artist about her wonderful steam punk re-imagining of these geniuses THE THRILLING ADVENTURES OF LOVELACE AND BABBAGE: THE (MOSTLY) TRUE STORY OF

THE FIRST COMPUTER. This is a book like no other: part thrilling fiction, part actual history and all wonderfully drawn and written. Tune in and learn all about the cheese mite theory of the universe!

Mark Catesby traveled to Virginia from Britain in 1712. While in the Americas, he visited the Appalachians, Jamaica, Bermuda and the Bahamas sketching the plants and animals he found. He also sent many seeds of new plants back to Britain. Returning to his home country, he proceeded to write and illustrate one of the most beautiful natural history books about Carolina, Florida and the Bahamas. Tonight on Inquiry, we talk with E. CHARLES NELSON, writer, editor and botanist, who has edited a stunning new collection of essays about THE CURIOUS MISTER CATESBY.

ANDREA WULF: THE INVENTION OF NATURE

Thursday, October 22, 2015 - 9:30am

Alexander von Humboldt was a driven European scientist who traveled throughout South America and Russia and changed the way we think about the natural world. He invented isobars and the concept of "the web of life". He was a friend of people like Goethe, Simón Bolívar and Thomas Jefferson and his writings influenced Darwin, Thoreau and John Muir. Yet his name is almost unknown in America. Tonight on Inquiry we talk with writer and historian ANDREA WULF about her wonderful new book THE INVENTION OF NATURE: ALEXANDER VON HUMBOLDT'S NEW WORLD.

Public Eye

DOUGLAS WALLER

Sunday, October 18, 2015 - 10:30pm

In his new book, DISCIPLES: The World War II Missions of the CIA Directors Who Fought for Wild Bill Donovan veteran journalist Douglas Waller reveals the secret Office of Strategic Services operations of four future spymasters: Allen Dulles, Richard Helms, William Colby and William Casey. Waller mined tens of thousands of now-declassified World War II documents and conducted hundreds of hours of interviews to reconstruct the four disciples' most daring missions that helped take down the Axis. Tune in this Sunday evening at 10:30 when Al is joined by best selling author and journalist Douglas Waller.

Inquiry

RICK BEYER & RICHARD HEINBERG

Sunday, October 18, 2015 - 9:00pm

During World War II there was an army unit that specialized in deception. They used inflatable tanks, created sound effects of troop movements and impersonated Morse code senders. They were the Ghost Army, an incredible group that included many artists like Ellsworth Kelly and Bill Blass. When they were not involved in an operation, they drew and painted what was happening around them and therefore left a visual legacy of the war like no other. Tune in tonight when we speak with historian and film maker RICK BEYER about his book, written with Elizabeth Sayles, THE GHOST ARMY OF WORLD WAR II. Rick and others are working hard to get the Ghost Army awarded the Congressional Medal of Honor.

What is the future of coal and oil as our primary sources of energy? Can we continue down the road of unlimited growth combined with continued environmental degradation? Tonight on Inquiry we talk with writer and Senior Fellow at the Post Carbon Institute RICHARD HEINBERG. His new book of essays provides some sober assessments of where we are going and what we need to do now: AFTERBURN: SOCIETY BEYOND FOSSIL FUELS.

Inquiry

JAMES MCGRATH MORRIS & ARDIS CAMERON

Sunday, October 4, 2015 - 9:00pm

Ethel Payne was considered the First Lady of the Black press from the fifties and for decades after "but she was generally out of sight of white America.". This driven and intrepid journalist was there to cover the modern history of the struggle for civil rights and was a Washington correspondent, did field reporting from the Vietnam War, reported from many countries in Africa and around the world. She was a tenacious reporter who witnessed race relations in an international arena. Tonight on Inquiry, we talk with writer and biographer JAMES MCGRATH MORRIS about his wonderful new biography: EYE ON THE STRUGGLE: ETHEL PAYNE, THE FIRST LADY OF THE BLACK PRESS.

When this novel was published in the early 1950s, it caused an extraordinary uproar. Conservatives thought it was filth; while liberals considered it lowbrow trash. The author did not conform to cultural ideals of what a woman novelist should look like or behave. But the novel was immensely popular because it spoke to women about things that were important in their lives but that were never mentioned in "polite society". Tonight on Inquiry, we talk with ARDIS CAMERON, Professor of American and New England Studies at the University of Southern Maine about her revealing new book: UNBUTTONING AMERICA: A BIOGRAPHY OF PEYTON PLACE.

Humor

Inquiry

PATRICIA MARX & JESSICA HOPPER

Sunday, December 27, 2015 - 9:00pm

PATRICIA MARX is a staff writer for the New Yorker. She was the first woman elected to the Harvard Lampoon and a former writer for Saturday Night Live. She has written a unique and hilarious guide on how to improve our minds as we slide into inevitable old age. The book was based on her numerous experiences in trying to giver herself a "brain lift": LET'S BE LESS STUPID: AN ATTEMPT TO MAINTAIN MY MENTAL FACULTIES.

Tonight on Inquiry we speak with writer and journalist JESSICA HOPPER. Her latest book is a collection of some of her best pieces titled THE FIRST COLLECTION OF CRITICISM BY A LIVING FEMALE ROCK CRITIC.

Politics

Public Eye JON MEACHAM

Sunday, December 27, 2015 - 9:30pm

Drawing on President Bush's personal diaries; on the diaries of his wife, Barbara; and on extraordinary access to the 41st President and to his family, Pulitzer prize winning author Jon Meacham has written a surprising portrait of an intensely private man who led the nation through tumultuous times. From the Oval Office to Camp David, from his study in the private quarters of the White House to Air Force One, from the fall of the Berlin Wall to the first Gulf War to the end of communism, DESTINY AND POWER: The American Odyssey of George Herbert Walker Bush, Jon Meacham charts the thoughts, decisions, and emotions of a man who was, like the nation he led, at once noble and flawed. Tune in this Sunday evening at 10:30 when Al speaks with Jon Meacham about his new book.

Public Eye

HADLEY HEATH, CEO OF THE IWF

Sunday, December 20, 2015 - 10:30pm

On December 11, the current continuing resolution, which keeps the government funded, expires. Little noted but every bit as important, the risk-corridor budget-neutrality provision — the one provision Republicans have enacted that actually mitigates the ill effects of Obamacare, and that has done a great deal to expose the structural failings of the law — expires with it.

This provision puts a cap on the amount that government will reimburse insurance companies that wind up with a disproportionately unhealthy pool of customers and therefore with disproportionate costs for their health care.

The risk-corridor program is relatively unknown among the public, but it is one of the vehicles the Obama administration used to shower open-ended money on the insurance industry. In its efforts to gain the industry's support for the Affordable Care Act, the Obama administration promised to automatically use taxpayer money to fill the coffers of any insurance company that didn't make a sufficient profit under the new regime.

Tune in this Sunday evening at 10:30 when Al speaks with Hadley Heath, CEO of the IWF, The Independent Women's Voice for her thoughts and it's impact on health care.

Public Eye TOM DOYLE

Sunday, November 29, 2015 - 10:30pm

"This was more than an attack on France. ISIS has declared war on the West for two years, and now they are carrying it out. ISIS is not just a terrorist group. They have grown to the size of an army. Christians have been a target of this evil killing machine in the Middle East but they refuse to give in even if it cost's them their life. Recent stats show that the underground church in the Middle East is now growing faster than ever.

And a significant number of new converts are Muslims who are leaving Islam to embrace Jesus." So says Tom Doyle, Author of Killing Christians: Living the Faith Where It's Not Safe to Believe. Tune in this Sunday evening at 10:30 when Al speaks with Doyle about this troubling event.

Inquiry

NATHALIE MIEBACH & PHILLIP CAFARO

Sunday, November 1, 2015 - 9:00pm

Modern America is a product of the influx of millions of immigrants from around the world. But the issue of current American immigration policy generates a lot of heat, but very little light. Typically, political conservatives side with reducing immigration and enforcing stricter policies towards people who have entered the country illegally, while political liberals favor a more open immigration policy and amnesty for people who are in this country illegally. Both sides hold deeply felt views. Tonight on Inquiry, we talk with PHILLIP CAFARO, a professor of philosophy and affiliated faculty member in the School of Global Environmental Studies at Colorado State University. His new controversial book is titled HOW MANY IS TOO MANY? THE PROGRESSIVE ARGUEMENT FOR REDUCING IMMIGRATION and it presents an environmental and politically progressive take on the immigration debate. Tune in for a very different perspective on immigration in America.

Public Eye

GWENDA BLAIR

Sunday, October 11, 2015 - 10:30pm

The fascinating Trump family history details three generations of Trump businessmen, showing how Donald Trump's grandfather and father shaped him into the man he is today. Trump's current bid for the republican nomination, his lifetime of experience as a real estate mogul and billionaire businessman, along with the lessons he learned from his father and grandfather, may or may not prepare him for the job. Why does Trump succeed? Whether conquering the real estate frontier, battling back from bankruptcy or scandal, or talking over his competitors during a presidential debate and leading the polls. Tune in this Sunday evening at 10:30 when Al is joined by Trump biographer Gwenda Blair.

Inquiry

ROBERTA KAPLAN: THEN COMES MARRIAGE

Thursday, October 1, 2015 - 10:30am

The final defeat of the Defense of Marriage Act allowed states to come out for marriage equality and allow gay couples to legally marry. Tonight on Inquiry we talk with the lawyer who brought the case before the Supreme Court that overturned DOMA. ROBERTA KAPLAN is a partner at Paul, Weiss, Rifkind, Wharton and Garrison LLP and she will be talking about exciting her new book: THEN COMES MARRIAGE: UNITED STATES V. WINDSOR AND THE DEFEAT OF DOMA. (Edie on the left, Roberta on the right)

Science

Inquiry

TOM CLYNES & TOM KOCH

Sunday, November 29, 2015 - 9:00pm

Most young teens are fascinated with pop music or sports, but Taylor Wilson was obsessed with nuclear physics, collecting radioactive materials and building a fusion reactor. Imagine being the parents of this extraordinary and gifted boy! What is the best strategy for raising and educating a gifted child? Tonight on Inquiry we talk with writer and editor TOM CLYNES about his wonderful new biography of Taylor: THE BOY WHO PLAYED WITH FUSION: EXTREME SCIENCE, EXTREME PARENTING AND HOW TO MAKE A SUN.

Is the entire philosophical basis of bioethics off the tracks? Does the reality of bioethics match what the public was hoping it would accomplish? Are we moving away from the ethics of medicine as first set down by Hippocrites? Tonight on Inquiry we discuss these questions when we talk with TOM KOCH, journalist, author of many books and articles and Adjunct Professor of Medical Geography at the University of British Columbia Tom talks about his book THIEVES OF VIRTUE: WHEN BIOETHICS STOLE MEDICINE.

Inquiry

STACY TORNIO AND KEN KEFFER: THE SECRET LIVES OF ANIMALS

Thursday, November 19, 2015 - 9:30am

Tonight on Inquiry, we welcome back two guests committed to quality and fun natural history and environmental education for young people. STACY TORNIO is a writer, editor, master gardener and master naturalist. KEN KEFFER is a naturalist and environmental educator. Their new book is THE SECRET LIVES OF ANIMALS: 1,001 TIDBITS, ODDITIES AND AMAZING FACTS ABOUT NORTH AMERICA'S COOLEST ANIMALS. Tune in and find out where a Moose's "bell" is and why bison are such good snowplows.

Inquiry

GINGER STRAND: THE BROTHERS VONNEGUT

Wednesday, November 11, 2015 - 4:00pm

Inquiry welcomes back writer and journalist GINGER STRAND to talk about her new dual biography THE BROTHERS VONNEGUT: SCIENCE AND FICTION IN THE HOUSE OF MAGIC. After World War II, Kurt was a struggling writer working on his first novel Player Piano and brother Bernie was an accomplished scientist interested in learning how to control weather. And they both worked at GE. Tune in and learn their amazing stories.

Public Eye

DR. KENNETH GEISER

Sunday, November 8, 2015 - 10:30pm

Dr. Kenneth Geiser is Professor of Work Environment and Director of the Lowell Center for Sustainable Production at the University of Massachusetts Lowell. Dr. Geiser is one of the authors of the Massachusetts Toxics Use Reduction Act and served as Director of the Massachusetts Toxics Use Reduction Institute from its founding in 1990 to 2003. His research and writing focus on pollution prevention and cleaner production, toxic

chemicals management, international chemicals policy and green chemistry. He has served on various advisory committees for the U.S. Environmental Protection Agency, and the United Nations Environment Program. Tune in this Sunday evening at 10:30 when Al speaks with Geiser about environmental issues facing Massachusetts.

Inquiry

TED GIOIA & DAVE GOULSON

Sunday, November 8, 2015 - 9:00pm

Our guest tonight on Inquiry is DAVE GOULSON, Professor of Biological Sciences at the University of Stirling and founder of the Bumblebee Conservation Trust. In 2003 he bought a run-down farm in rural France to create a sanctuary for bees and other invertebrates. And there begins the marvelous story found in his book A BUZZ IN THE MEADOW: THE NATURAL HISTORY OF A FRENCH FARM. Tune in tonight and learn why the food you eat is so dependant on those buzzy bees.

Inquiry

SUSAN CASEY: VOICES IN THE OCEAN Wednesday, October 21, 2015 - 2:30pm

Around the world since ancient times, people have been fascinated by dolphins. They amuse and intrigue us. We admire their intelligence and many people feel a deep kinship with dolphins. But dolphins have also been the victims of horrific carnage and are victims of the polluting and overfishing of our oceans. Even dolphins that are kept in various ocean parks around the world are terribly abused. Tonight on Inquiry we talk with author, editor and journalist SUSAN CASEY about her travels around the world investigating the way people have thought about dolphins: VOICES IN THE OCEAN: A JOURNEY INTO THE WILD AND HAUNTING WORLD OF DOLPHINS.

Public Eye

DAVID A. MINDELL

Sunday, October 4, 2015 - 10:30pm

In OUR ROBOTS, OURSELVES: Robotics and the Myths of Autonomy MIT professor David A. Mindell uses firsthand experience and the latest research to tackle common myths that pervade our beliefs on robots and provides a more reasoned outlook on this often overhyped topic. Transporting us to sites rarely seen by the average person, Mindell offers an insider's look at technology like the Predator and Reaper, the U.S. Air Force's public faces of "drone warfare," and the first ever look at the Predator's control room; autonomous underwater vehicles (AUVs) used for deep-sea exploration; and the Mars Exploration Rover which has allowed Earth-bound scientists to explore Mars' surface for over a decade after its planned demise. Tune in this Sunday evening at 10:30 when Al speaks with David Mindell about his new book.

Inquiry

CÉDRIC VILLANI: BIRTH OF A THEOREM

Thursday, October 1, 2015 - 9:30am

Have you ever wondered what a mathematician does when she or he "works"? What is it like to wrestle with a tough abstract mathematical problem for months or even years? What do mathematicians do to relax? Tonight on Inquiry we will talk with CÉDRIC

VILLANI, Director of the Institut Henri Poincaré and a Professor of Mathematics at the Université de Lyon about his fascinating new book BIRTH OF A THEOREM: A MATHEMATICAL ADVENTURE.