# AD ASTRA PER ASPERA BROADCASTING, INC. QUARTERLY ISSUES/PROGRAM LIST 4<sup>th</sup> QUARTER 2018 OCTOBER 1-DECEMBER 31, 2018



CLIFF C. SHANK, PRESIDENT/GENERAL MANAGER

# ISSUES FOR THE 4<sup>TH</sup> QUARTER 2018

COMMUNUTY DEVELOPMENT/PRESERVATION
WIND ENERGY
EDUCATION
CHILDRENS ISSUES AND PROGRAMS
AGRICULTURE
CULTURAL AWARENESS

#### PROGRAM OVERVIEW

## **FOCUS ON KANSAS**

A 20-30 minute (length varies depending on number of topics covered) locally produced public affairs program usually aired at 6:30 AM Sunday. On occasion, where there are a large number of things to cover or if the topic covered requires more time, the program will begin at 6:00 AM with Perspective (see below) pre-empted. Within this program is a weekly feature aired most weeks, Kansas Profile, a five minute program produced by the Huck Boyd Institute for Rural Development at Kansas State University which focuses on people and organizations making a difference in rural Kansas.

#### PERSPECTIVE

A 30 minute program produced by the K-State Radio Network at Kansas State University, which examines topics on a regional-national level. Additional information on the program can be found online at <a href="http://www.ksre.ksu.edu/News/p.aspx?tabid=57">http://www.ksre.ksu.edu/News/p.aspx?tabid=57</a>. This program is subject to pre-emption in the nature of topics addressed on Focus on Kansas significantly exceeds its normal time slot.

#### 4TH QUARTER 2018 PERSPECTIVE PROGRAMS

- 10-7 FEEDING A GROWING WORLD POPULATION— The world's population currently stands at somewhere around seven-and-a-half billion people a number we often struggle to feed adequately. Experts say the population will double to about 15 billion by 2050. The question then becomes, if we struggle to provide adequate food now, what will we do in 32 years? A four million dollar grant from the National Science Foundation has been awarded to a team led by Kansas State University to address that question.
- 10-14 PHYSICS AND RACE- Today's Perspective program was originally to be about string theory and the teaching of physics in the United States. Instead, S. James gates Jr., a well-known physicist and newly-elected American Physical Society vice president, leads us from string theory to how America stands in the study of physics worldwide, and then into American racial problems.
- 10-21 REAL AMERICAN HISTORY—Bestselling and award-winning author, James W. Loewen, examines American history...what we know and what we don't know...what is right and what is wrong...and why. He provides a look at American history that may surprise you or may anger you...or both.
- 10-28 FREEDOM TO VOTE— The freedom to vote in the United States is under attack, and according to Rock the Vote president and executive director, Carolyn DeWitt, many Americans young and old alike—are already finding it harder to enter a voting booth. She says not only do we need to begin to take our civic responsibilities seriously, we also have to do a much better job of teaching civics in our public schools.
- 11-4 VOTING IMPACT OF DIVERSE AMERICANS Despite the fact that whites, both male and female, comprise only 63 percent of the U.S. population, 81 percent of Congressional members are white males. Those numbers are also closely mirrored in elected officials in state and local offices. However, Sayu Bhojwani, founder and president of New American Leaders, the only national organization focused on preparing immigrant leaders to run for public office, feels that could change in this year's elections.
- 11-11 GLOBAL FOOD PROBLEMS— There have been various warnings of a global food crisis for almost 10 years. In fact, many believe that by 2050, worldwide production of food will have to increase by 70 percent. However, Sara Menker, founder and CEO of Gro Intelligence, a company that pulls and consolidates data from around the world as it pertains to agriculture, thinks the food crisis could arrive as soon as 2027.
- 11-18 COMPREHENDING THE UNIVERSE— How often have you laid under a night sky and wondered what is or might be out there in the endless tracts of space? Are there neutrinos passing through your body as you lay there? Are there places just like earth far beyond what you can see...are there other beings there, and will we ever be able to converse with them —or do we need to fear them? Dr. Jo Dunkley, professor of physics and astrophysical sciences at Princeton University, delves into some of those thoughts.
- 11-25 THE IMPACT OF SCHOOL GRADES— Joe Feldman, a former educator, believes the K-12 grading system must be changed to reflect equity. He says that system, for the most part, has systemically retained achievement and opportunity gaps even though they are thought to benefit students and be neutral actually enable teachers' unconscious biases to infect the system.
- 12-2 NO PERSPECTIVE PROGRAM THIS WEEK DUE TO EXTENDED FOCUS ON KANSAS
- 12-9 THE LUMBEE INDIANS: AN AMERICAN HISTORY— Thanksgiving, an annual event centered on the myth that forms the beginnings of the United States of America, is once again behind us. The idea of friendly natives who ventured forth and helped the European settlers in their time of need... and then sat down around a communal table to celebrate their efforts and friendship. However, Malinda Maynor Lowery, an associate professor of history and director of the Center for the Study of the American South at the University of North Carolina at Chapel Hill, says the history of the Lumbee tribe of North Carolina tells a different story.
- 12-16 SECRECY AND SCIENCE— Both sides during the Cold War worked very hard to manipulate science to their advantage. That effort came despite a cherished belief by many in the United States that science should not serve a political agenda. On today's Perspective, historian Audra Wolfe looks at the Cold War struggle to control science, and the impact that struggle left us today.
- 12-23 THE HAVES AND HAVES-NOT DIVIDE— When we think of philanthropy, we tend to think of a desire to promote the welfare of others, of benevolence, generosity, social conscience, charity, and brotherly love, all promoted by the generous donation of money to good causes. However, Edgar Villanueva, vice president of Programs and Advocacy at the Schott Foundation for Public Education, says that is simply not the case.

12-30 AUSTRALIAN AND AMERICAN INDIGENOUS PROBLEMS – Ever since the first white men set foot on North America there have been problems with indigenous people – problems that continue to this day. Perhaps the worst aspect of those problems is that they are very similar problems in Australia and elsewhere around the world. Too often we either don't know or refuse to recognize problems presented by Native Americans...or that beset native Americans. The topic was discussed by Maggie Walter, professor of sociology and pro vice-chancellor at the University of Tasmania, and an Oz to Oz visiting Fulbright Scholar at Kansas State University.

### FOCUS ON KANSAS PROGRAMS 4TH QUARTER 2018

- 10-7 JACKSON SWEARER AND KARI MALLIOUX FROM YOUNG PROFESSIONALS OF RENO COUNTY DISCUSSED COMMON TABLE, A COMMUNITY GATHERING OCTOBER 21<sup>ST</sup> WHERE PARTICIPANTS WILL DISCUSS A VARIETY OF TOPICS AND CONCERNS THEY HAVE, AND IDEAS ON HOW TO ADDRESS THEM. THIS IS A FOLLOW UP TO AN EARLIER PROGRAM YP CONDUCTED. ALSO ON THE PROGRAM WAS KANSAS STATE UNIVERSITY CLIMATOLOGIST MARY KNAPP, WHO DISCUSSED WINTER WEATHER PREPAREDNESS.
- 10-14 ANTHONY FRITSCHENMEYER OF PRAIRIE INDEPENDENT LIVING RESOURCE CENTER DISCUSSED THEIR ANNUAL DISABILITY MENTORING DAY, DURING WHICH SOME 100 STUDENTS FROM AREA HIGH SCHOOLS WILL SPEND PART OFA DAY SHADOWING A BUSINESS OR CARRER THEY MIGHT BE INTERESTED IN. (NOTE AD ASTRA RADIO NEWS DIRECTOR LUCKY KIDD SERVED AS A MENTOR DURING THIS EVENT) KATIE BROOKER FROM THE RENO COUNTY MUSEUM DISCUSSED A NUMBER OF EVENTS THEY ARE HAVING DURING THE LATTER PART OF OCTOBER.
- 10-21 CHUCK MAROHN, FOUNDER OF STRONG TOWNS, A NOT FOR PROFIT ORGANIZATION LEADING A NATIONAL CONSERVATION ABOUT A MODEL OF DEVELOPMENT AIMED AT HELPING COMMUNITIES BECOME FINANCIALLY STRONG AND RESILLIENT, DISCUSSED THE CONCEPTS HE HAS BEEN FOCUSING ON WITH A BACKGROUND AS A CIVIL ENGINEER AND PLANNER. MAROHN WAS IN HUTCHINSON OCTOBER 23<sup>RD</sup> TO GIVE A CURBSIDE CHAT BROUGHT TOGETHER BY MULTIPLE LOCAL ORGANIZATIONS ON THE SUBJECT.
- 10-28 KANSAS STATE UNIVERSITY RESEARCH AND EXTENSION NUTRITON SPECIALIST SANDY PROCTOR TALKED ABOUT EATING IN A FAST FOOD WORLD. A STUDY FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION INDICATED MORE THAN ONE IN THREE ADULTS WILL CONSUME FAST FOOD ON A GIVEN DAY, AND PROCTOR OFFERED TIPS FOR EATING HEALTHIER IN TODAY'S FAST FOOD WORLD.
- 11-4 THIS WEEK'S PROGRAM FEATURED INTERVIEWS WITH BEN JONES OF STERLING AND JAMES HANNON OF EMPORIA, THE CANDIDATES SEEKING THE 7TH DISTRICT STATE BOARD OF EDUCATION SEAT. THE WINNER OF THIS ELECTION SUCCEEDS LONG TIME BOARD MEMBER KEN WILLARD OF HUTCHINSON. THIS WILL BE THE FIRST TIME SINCE KSBE WAS ESTABLISHED IN THE MID 1960'S THERE HAS NOT BEEN SOMEONE FROM RENO COUNTY ON IT.
- 11-11 AMY CONKLING FROM THE HUTCHINSON RECREATION COMMISION AND HUTCHINSON PARKS AND FACILITIES ASSISTANT DIRECTOR SHAWN THOMAS DISCUSSED DEVELOPMENT OF A MASTER PLAN ADDRESSING RECREATION AND PARK NEEDS GOING FORWARD. AS PART OF THE PROCESS A SERIES OF MEETINGS WAS HELD INCLUDING A COMMUNITY FORUM NOVEMBER 13TH. K-STATE FOOD SCIENTIST KAREN BLAKESLEE DISCUSSED VARIOUS TIPS REGARDING COOKING THE THANKSGIVING TURKEY AND HOW TO SAFELY STORE THE LEFTOVERS FROM SAME.
- 11-18 DR. JEFF BRIGGS, ACTING PRESIDENT OF FORT HAYS STATE UNIVERSITY (FILLING IN FOR PRESIDENT TISA MASON WHO LOST HER VOICE DUE TO A RECENT ILLNESS) TALKED ABOUT VARIOUS PROJECTS AND PROGRAMS AT FHSU INCLUDING VARIOUS COLLABORATIVE PROJECTS INCLUDING WORK WITH AREA COMMUNITY COLLEGES AND THE KANSAS ACADEMY OF MATHEMATIC AND SCIENCE HOUSED AT THE UNIVERSITY WHICH ALLOWS JUNIOR AND SENIOR STUDENTS TO EARN COLLEGE CREDITS ON CAMPUS WHILE COMPLETING THEIR HIGH SCHOOL DIPLOMAS. AMY DERR AND DIANA WEBER FROM THE STERLING CHAMBER OF COMMERCE DISCUSSED THE 40TH ANNUAL COMMUNITY THANKSGIVING DINNER, ONE OF THE OLDEST IF NOT THE OLDEST SUCH EVENT IN KANSAS. TONY RAILSBACK AND CASEY SCHULTZ FROM THE RENO COUNTY TOY RUN DISCUSSED THE ANNUAL EVENT THAT COLLECTS TOYS FOR NEEDY CHILDREN IN THE COMMUNITY BEING HELD ON THIS DAY.
- 11-25 DAVID AUSTIN WITH THE KANSAS CHILDRENS SERVICE LEAGUE DISCUSSED THE PROGRAMS AND SERVICES KCSL HAS BEEN INVOLVED WITH AS THE ORGANIZATION CELEBRATES ITS 125<sup>TH</sup> ANNIVERSARY. ALSO DISCUSSED WAS THE RED STOCKING BREAKFASTS WHICH THEY HOLD AROUND KANSAS AS ONE OF THEIR MAJOR FUNDRAISERS. ONE OF THOSE, WHICH SUPPORTS THEIR HEALTHY FAMILIES PROGRAM IN RENO COUNTY WAS HELD DECEMBER 1<sup>ST</sup>. (AD ASTRA NEWS DIRECTOR LUCKY KIDD HAS BEEN A SERVER FOR EVERY ONE OF THE RED STOCKING EVENTS IN HUTCH(
- 12-2 (60 MINUTE PROGRAM) THIS WEEK'S PROGRAM FOCUSED ON WIND ENERGY DEVELOPMENT. THE PROGRAM FEATURED A PRESENTATION GIVEN BY PRATT COUNTY COMMISSION CHAIRMAN GLENNA BORHO, EMERGENCY MANAGEMENT AND PUBLIC WORKS SUPERVISOR TIM BRANSCOM AND OTHERS TO THE RENO COUNTY COMMISSION ON THEIR EXPERIENCES WITH NEXT ERA ENERGY, WHICH HAS ONE OPERATING WIND FARM AND IS CONSTRUCTING ANOTHER IN PRATT COUNTY. NEXT ERA HAS PROPOSED CONSTRUCTION OF

A WIND FARM IN SOUTHEAST RENO COUNTY, WHICH HAS GENERATED CONSIDERABLE CONTROVERSY IN THAT PART OF THE COUNTY.

- 12-9 THE PROGRAM THIS WEEK FOCUSED ON HOLIDAY GATHERINGS AND EMBRACING THE HOLIDAY SPIRIT. KANSAS STATE UNIVERSITY ADULT DEVELOPMENT AND AGING SPECIALIST ERIN YELLAND DISCUSSED HOW THE HOLIDAY SHOULD INVOLVE MORE THAN EATING, ENGAGING IN SMALL TALK AND EXCHANGING OF GIFTS, SAYING IT SHOULD ALSO BE A TIME FOR BUILDING MEMORIES, STRENTHENING RELATIONSHIPS, HONORING FAMILY TRADITIONS AND SETTING THE FOUNDATION FOR NEW TRADITIONS.
- 12-16 REPRESENTATIVES OF THE RICE COUNTY GOODFELLOWS ORGANIZATIONS WERE OUR GUESTS, AND PROVIDED UPDATES ON THE TWO ANNUAL HOLIDAY PROGRAMS. KAY MCMILLIN REPRESENTED THE NORTH UNIT BASED IN LYONS, WHICH SERVES ROUGHLY THE NORTHERN TWO THIRDS OF THE COUNTY, AND NANCI INWOOD REPRESENTED THE SOUTH UNIT, BASED IN STERLING AND SERVING SOUTHERN RICE COUNTY.
- 12-23 KANSAS STATE UNIVERSITY AGRICULTURAL ECONOMISTS ROBIN REED AND MYKEL TAYLOR DISCUSSED THE NEWLY PASSED FARM BILL, WHICH INCLUDES SEVERAL CHANGES IN COMMODITY PRICE SUPPORT PROGRAMS INCLUDING ONES THAT PROVIDE PRODUCERS ADDITIONAL FLEXIBILITY AS THEY CHOSE BETWEEN THE AGRICULTURAL RISK COVERAGE AND PRICE LOSS CCOVERAGE PROGRAM PAYMENT OPTIONS.
- 12-30 KANSAS STATE UNIVERSITY RESEARCH AND EXTENSION FINANCIAL MANAGEMENT SPECIALIST ELIZABETH KISS DISCUSSED THE SETTING OF FINANCIAL GOALS, AND HOW THE END OF ONE YEAR AND START OF ANOTHER IS A GOOD TIME TO ASSESS WHERE WE STAND FINANCIALLY AND SET SHORT AND LONG TERM FINANCIAL GOALS.