

WSAG
2021 2nd
Quarter
Issues and
Programs List

Issues and programs list 2nd qrt 2021

4-14

AS COVID CASES SKYROCKET ACROSS THE STATE--
SAGINAW COUNTY HEALTH OFFICIALS SAY...
GETTING THE MODERNA OR PFIZER VACCINE IS STILL A GOOD IDEA.
SAGINAW COUNTY HAS ENOUGH SO THEY CAN SUBSTITUTE--
FOR ANYONE SCHEDULED TO GET
A JOHNSON & JOHNSON SHOT.
IF YOU'RE LOOKING FOR A JOB...
TAKE A RIDE TO
Saganing Eagles Landing Casino & Hotel TODAY.
THAT'S IN STANDISH.
THEY'RE LOOKING TO HIRE FULL- AND PART-TIME WAITSTAFF,
HOUSEKEEPERS AND FOOD AND BEVERAGE ATTENDANTS.
TAKE A RESUME, DRIVER'S LICENSE AND SOCIAL SECURITY CARD.
INTERVIEWS TAKE PLACE FROM 1 TO 4 P-M.
GOOD LUCK !
THERE'S A FREE FOOD GIVEAWAY TODAY IN SAGINAW.
JUST HEAD OVER TO FIRST PRESBYTERIAN CHURCH..
THAT'S AT 121 SOUTH HARRISON...
ON THE CORNER OF COURT AND WEBSTER.
IT STARTS AT 1 P-M.
AND IT'S FIRST COME FIRST SERVED.

4-15

MICHIGAN CONGRESSMAN... DAN KILDEE...
CONTINUES TO SPEAK UP... ABOUT THE U-S CAPITOL RIOT IN JANUARY. AN EVENT HE SAYS LEFT HIM TRAUMATIZED...
AND HE'S GOING PUBLIC WITH HIS PERSONAL STRUGGLE WITH P-T-S-D.
BUT SOME ARE MINIMIZING KILDEE'S CLAIMS -- LIKE FORMER RIVAL, REPUBLICAN TIM KELLY. KELLY WROTE ON
TWITTER... KILDEE -- QUOTE -- HAS THE AUDACITY TO EQUATE HIS FEEBLE SENSIBILITIES... FOR THEATER. BUT
MENTAL HEALTH EXPERTS SAY -- THAT'S JUST PLAIN WRONG. KILDEE SAYS PEOPLE SUFFERING FROM A MENTAL HEALTH
ISSUE..SHOULD REALIZE IT'S O-K TO ASK FOR HELP.
M-DOT -- HOLDING A VIRTUAL PUBLIC MEETING TONIGHT..
TO DISCUSS IMPROVEMENTS FOR *M-20* IN ISABELLA COUNTY.
THIS INCLUDES THE ADDITION OF ROUNDABOUTS AT THE M-20-US-127 INTERCHANGE.
THERE WILL BE A PRESENTATION..
FOLLOWED BY A QUESTION AND ANSWER SECTION..
WHERE YOU CAN ASK QUESTIONS IN REAL TIME.
THE MEETING GOES FROM 6 TO 7-30 P-M.

4-19

BACK IN MICHIGAN... THE STATE IS BEATING THE NATIONAL TREND...
MORE THAN 3-AND-A-HALF MILLION PEOPLE HAVE GOTTEN THEIR FIRST SHOT...
THAT'S 44-PERCENT OF THE POPULATION.
NEARLY 30-PERCENT OF PEOPLE ARE FULLY VACCINATED.
PLUS -- A GROUP OF UNION WORKERS.. RALLYING TODAY... IN MOUNT PLEASANT.
THAT GROUP.. WITH DEL-FIELD.. SAYS THEY HAVE BEEN WITHOUT A CONTRACT FOR MORE THAN WEEK.
THE UNITED STEEL WORKERS DISTRICT TWO PRESIDENT... HAS ALSO AUTHORIZED A STRIKE VOTE.
THAT RALLY IS AT 11-30 THIS MORNING.
THE NORTHBOUND US-127 RAMPS
AT THE CLARE WELCOME CENTER
WILL BE CLOSED STARTING TODAY.
M-DOT WILL BE WORKING ON PAVING AND MAINTENANCE
ON THE RAMPS AS WELL AS THE WELCOME CENTER PARKING LOT.
THE PROJECT IS EXPECTED TO WRAP UP BY FRIDAY, MAY 7TH.

4-22

Congressman Dan Kildee...
SENATOR GARY PETERS
AND representatives from the action group "Need Our Water"
held a virtual press conference
discussing efforts to more quickly clean up P-FA'S in MICHIGAN
including around THE former Wurt-smith Air Force Base in Oscoda.
P-FA'S are a group of man-made chemicals
THAT don't break down
SO THEY CAN BE HARMFUL TO THE ENVIRONMENT
AND HUMANS.
LAST YEAR congressman Kildee
helped secure 200 million-dollars
to clean up PFA'S at former military bases like Wurtsmith.

ON THE VACCINE FRONT --
A NEW STUDY SHOWS..
THE PFIZER AND MODERNA VACCINES
DO *NOT* POSE SERIOUS RISK DURING PREGNANCY.
THE MOST COMMON SIDE EFFECT...
PAIN AT THE INJECTION SITE.

ACCORDING TO THE C-D-C...
MORE THAN A THIRD OF U-S ADULTS
ARE NOW FULLY VACCINATED AGAINST COVID-19
IN MICHIGAN A LITTLE OVER 32 PERCENT OF RESIDENTS
ARE FULLY IMMUNIZED.

4-26

THE BRITTLE FIRE CONTNUIES TO BURN THROUGH IOSCO COUNTY
BUT OFFICIALS SAY, THE FIRE IS NO LONGER ACTIVELY SPREADING.
FOR NOW, THE PUBLIC IS ASKED TO REMAIN *AWAY* FROM CLOSED AREAS
TO ALLOW CREWS TO WORK SAFELY.
CREWS EXPECT THE FIRE TO BE EXTINGUISHED.. BY FRIDAY.
S-V-S-U RECEIVED THE LARGEST SINGLE GIFT
IN THE SCHOOL'S HISTORY.
IT'S GETTING 6 MILLION DOLLARS
FROM BOB AND ELLEN THOMPSON
TO SUPPORT THE THOMPSON
WORKING FAMILIES SCHOLARSHIP.
THE SCHOLARSHIP WAS INTRODUCED
AT SVSU IN 2016.
SINCE THAT TIME
379 STUDENTS HAVE RECEIVED THOMPSON SCHOLARSHIPS
WORTH MORE THAN 3 MILLION DOLLARS.

4-27

PLUS -- THE SO-CALLED BRITTLE FIRE IN IOSCO COUNTY...
WHICH ERUPTED ON FRIDAY -- DURING A CONTROLLED BURN...
REMAINS AT *40-PERCENT* CONTAINMENT THIS MORNING.
CREWS SAY THE FIRE COVERS 56-HUNDRED ACRES...
WITH SEVERAL STANDING AND DOWNED TREES
CONTINUING TO SMOLDER WITHIN THE PERIMETER.
NO BUILDINGS HAVE BEEN LOST.
CREWS SAY THEY EXPECT TO HAVE THE FLAMES OUT BY FRIDAY.
AND -- VACCINATED AMERICANS COULD HAVE NEW GUIDANCE
FROM THE C-D-C ON WEARING MASKS..
BY THE END OF TODAY --
THEY'LL BE CLARIFYING THE SITUATION ON MASKS IN VACCINATED...
AND UNVACCINATED PEOPLE.
MORE THAN 28 PERCENT OF THE COUNTRY IS FULLY VACCINATED AGAINST COVID-19.
BUT -- ABOUT FIVE MILLION PEOPLE NEVER WENT BACK FOR THEIR SECOND DOSE.

4-30

MIDLAND IS AMONG THE COUNTIES
IN WHICH A BAT HAS TESTED POSITIVE FOR RABIES.
THERE WERE FOUR BATS IN FOUR COUNTIES.
THE VIRUS IS TRANSMITTED THROUGH THE BITE OR SCRATCH
OF AN INFECTED ANIMAL AND CAN KILL
IF NOT TREATED BEFORE SYMPTOMS APPEAR.
LAST YEAR...
THERE WERE 56 CASES OF RABIES IN ANIMALS IN MICHIGAN
INCLUDING 53 RABID BATS.
IF YOU'RE LOOKING TO GET VACCINATED...
THERE ARE A FEW CLINICS *TODAY* IN MID-MICHIGAN.
CENTRAL MICHIGAN DISTRICT HEALTH DEPARTMENT IS HOLDING ONE AT
CENTRAL MICHIGAN UNIVERSITY'S FINCH FIELDHOUSE FOR ANYONE 18 AND UP.
WALK-INS ARE WELCOME BUT THOSE WITH APPOINTMENTS WILL BE PRIORITIZED.

5-4

NEW CORONAVIRUS CASES IN MICHIGAN CONTINUE TO DECLINE...
SINCE SATURDAY, THE STATE HAS ADDED JUST OVER
5-THOUSAND NEW CASES... WITH 29 ADDITIONAL DEATHS.
PUBLIC HEALTH SERVICES ARE NOW GOING MOBILE
TO GET THE COVID-19 VACCINES TO THOSE MOST IN NEED.
THE STATE HAS ADMINISTERED MORE THAN 7-MILLION-DOSES
OF THE COVID-19 VACCINES...
WITH a little over 50 PERCENT OF ALL MICHIGAN ADULTS
AGES 16 AND UP RECEIVING AT LEAST ONE DOSE.
HERE'S SOME EXCITING NEWS...
THE MID-MICHIGAN CHILDREN'S MUSEUM IN SAGINAW
IS PREPARING TO RE-OPEN *TODAY*.
IT WILL FEATURE NEW AND IMPROVED EXHIBITS...
AS WELL AS ENHANCED CLEANING OF TOYS AND HIGH TOUCH AREAS.
AS OF NOW --
THEY'LL BE OPEN TUESDAYS.. THURSDAYS.. AND SATURDAYS.
THE GREAT LAKES LOONS ..
ARE BACK-IN-ACTION..
THE LOONS WILL PLAY BALL..
TONIGHT AGAINST THE DAYTON DRAGONS...
AT THE *DOW DIAMOND* IN MIDLAND.
GO LOONS!

5/13

THE C-D-C GIVES THE *GREEN-LIGHT*
TO USING THE *PFIZER VACCINE*
ON *KIDS* AS YOUNG AS *12*.
THAT'S NEARLY *17-MILLION*
MORE AMERICANS.
AND SOME STATES ARE OFFERING
NEW INCENTIVES TO GET SHOTS.
LIKE OHIO -- DRAWINGS WILL BE HELD..
AFTER A PERSON GETS A VACCINE SHOT --
AND FIVE WINNERS WILL GET
A MILLION DOLLARS EACH..
TODAY -- THE STATE HEALTH DEPARTMENT IN MICHIGAN..
WILL ISSUE GUIDANCE TO
VACCINE PROVIDERS ON OFFERING
THE VACCINE TO KIDS AGE 12 TO 15.
A BIG ANNOUNCEMENT
FROM THE C-D-C YESTERDAY...
FULLY VACCINATED PEOPLE
NO LONGER NEED TO MASK-UP
INDOORS OR OUT...
IN MOST INSTANCES.

IT IS A PIVOTAL MOMENT
IN THE LONG AND FRUSTRATING FIGHT
AGAINST COVID-19.
THE NEW FREEDOM DOES COME WITH LIMITATIONS.
THE CDC SAYING
PEOPLE STILL NEED to wear masks
when you travel on buses,
trains, and
other forms of public transportation,
as well as airports.
MASKS ARE ALSO REQUIRED
IN HEALTH-CARE SETTINGS
AND PRISONS.

5-18

THE BAVARIAN INN OF FRANKENMUTH
IS HOSTING A JOB FAIR FROM 1 TO 5 P-M *TODAY* --
THERE ARE OPENINGS...
AT BOTH THE BAVARIAN INN RESTAURANT
AND BAVARIAN INN LODGE
THE FAIR IS IN THE BAVARIAN INN LODGE --
ALL YOU NEED IS YOUR RESUME AND I-D.
THE SAGINAW COUNTY HEALTH DEPARTMENT
IS OFFERING THE PFIZER VACCINE TO ANYONE
12 YEARS OF AGE OR OLDER
WHO LIVES OR WORKS IN SAGINAW COUNTY.
YOU CAN GET YOURS AT THE
FORMER SEARS DEPARTMENT STORE
AT FASHION SQUARE MALL.
IT'S OPEN FROM 9 TO 4 TODAY.
MINORS MUST BE ACCOMPANIED
BY A PARENT OR GUARDIAN.
WALK-INS ARE WELCOME.
YOU CAN ALSO GET YOUR SHOT
IN GLADWIN TODAY.
IF YOU'RE 18 OR OLDER...
YOU CAN SCHEDULE AN APPOINTMENT
FOR THE VACCINE TODAY
AT THE GLADWIN
KNIGHTS OF COLUMBUS HALL.
WALK-INS ARE WELCOME.
YOU CAN SCHEDULE YOURS WITH THE
CENTRAL MICHIGAN DISTRICT HEALTH DEPARTMENT

6-2

WE'RE EXPECTING TO LEARN MORE ABOUT A BOMB THREAT
AT THE GENESEE COUNTY JAIL.
IT REPORTEDLY HAPPENED ON JUNE 2ND...
DURING AN EVENT AIMED AT HELPING PEOPLE
CLEAR THEIR CRIMINAL RECORDS.
GOVERNOR GRETCHEN WHITMER AND
OTHER TOP STATE OFFICIALS
ATTENDED THAT EVENT.
A PRESS CONFERENCE IS SET FOR 2 THIS AFTERNOON.

AND A PAIR OF MICHIGAN DEMOCRATS ARE FORMALLY CALLING FOR
AN INVESTIGATION INTO THE STATE'S TIES TO THE
INSURRECTION AT THE U-S CAPITOL.
TODAY, HOUSE DEMOCRATIC LEADER DONNA LASINSKI
AND SENATE DEMOCRATIC LEADER JIM ANANICH
WILL CALL FOR A JOINT SELECT COMMITTEE
TO LOOK INTO MICHIGAN'S UNIQUE TIES
TO THE JANUARY 6TH INCIDENT.
THE PRESS CONFERENCE IS SCHEDULED FOR NOON.
STAY WITH TV5 FOR UPDATES.

AND AN S-O-S FOR LIFEGUARDS.
A SHORTAGE OF THEM IS MAKING IT MORE DIFFICULT
FOR PEOPLE TO GET INTO THE SEASONAL SWIM OF THINGS.
COVID RESTRICTIONS ARE EASING
AND POOLS ARE REOPENING...
THE DIRECTOR OF PARKS AND RECREATION
IN SAGINAW COUNTY'S THOMAS TOWNSHIP...
SAYS FINDING LIFEGUARDS THIS YEAR...
IS NOT EASY. UNLESS MORE LIFEGUARDS APPLY...
HE MAY HAVE TO ADJUST HOURS...
OR EVEN CLOSE FOR A DAY.
THE SHORTAGE HAS POOLS
COMPETING AGAINST EACH OTHER
TO ATTRACT APPLICANTS...
PUTTING PUBLIC POOLS AT A DISADVANTAGE.

6/16

50-PERCENT OF PEOPLE 12 AND OLDER HERE IN MICHIGAN
ARE NOW FULLY VACCINATED.
BUT WITH VACCINE DEMAND *DECLINING*...
REACHING *HERD IMMUNITY*
IS STILL AN UP-HILL CLIMB.
ONE DOCTOR
OF M-S-U'S COLLEGE OF MEDICINE..
SAYS THE DROP IN DEMAND
IS MAKING IT DIFFICULT
FOR THE STATE
TO REACH ITS GOAL
OF GETTING *70-PERCENT*
OF RESIDENTS FULLY VACCINATED.
AND -- HALF A MILLION VACCINES IN THE STATE..
ARE SET TO EXPIRE SOON...
BUT OFFICIALS DON'T BELIEVE..
THERE WILL BE A SHORTAGE.

IF YOUR ALLERGIES ARE WORSE THAN NORMAL THIS YEAR...
YOU'RE NOT ALONE.
LOCAL ALLERGISTS SAY IT'S A BAD YEAR FOR A FEW REASONS --
LESS RAIN AND MORE WIND..
AND PEOPLE BEING STUCK INSIDE LAST YEAR
AND MISSING ALLERGY SHOT APPOINTMENTS
THANKS TO THE PANDEMIC.
AN EXPERT SUGGESTS GETTING OUT..
BEFORE OR AFTER..
STRONG WINDS.
IF IT'S SEVERE.. SEE YOUR DOCTOR.

HAPPENING TODAY...
IF YOU'RE LOOKING FOR FREE FOOD...
HEAD ON OVER TO
FIRST PRESBYTERIAN CHURCH
ON *SOUTH HARRISON* IN SAGINAW.
THEY'RE HOSTING A
DRIVE-THRU FOOD PANTRY
STARTING AT 9.
IT'S FIRST, COME FIRST SERVED.

6/22

TODAY -- MICHIGAN GETS BACK TO BUSINESS.
COVID RESTRICTIONS LIFT TODAY..
INCLUDING..
INDOOR AND OUTDOOR SETTINGS..
INCREASED
TO 100 PERCENT CAPACITY...

AND THE STATE NO LONGER REQUIRES PEOPLE
TO WEAR A FACE MASK.
SOME ORDERS WILL REMAIN IN PLACE
TO PROTECT THOSE VULNERABLE
IN CORRECTIONS AND
LONG-TERM CARE FACILITIES.
MORE THAN 9-MILLION VACCINES HAVE BEEN
ADMINISTERED ACROSS THE STATE...
AND COVID CASES HAVE FALLEN
TO A ONE-YEAR-LOW.

BAY COUNTY'S *BANGOR TOWNSHIP*
IS TRYING A LITTLE *SLEUTH-ING*
TO TRY TO *IMPROVE* CURBSIDE RECYCLING.
THE "FEET-ON-THE-STREET" CAMPAIGN
AIMS TO INCREASE
THE *QUALITY* OF RECYCLABLES
GOING INTO BINS...
WITH SO-CALLED RECYCLING DETECTIVES.
THESE ARE OBSERVERS WHO WILL OFFER
REAL-TIME FEEDBACK TO RESIDENTS
ABOUT WHAT *CAN*
AND CAN *NOT* GO INTO A BIN.
IT'S A WAY TO ENSURE
ONLY *ACTUAL* RECYCLABLE ITEMS
END-UP IN THE *PROPER* CONTAINER.

AND --
AN ADDITION IS COMING
TO THE
SAGINAW COUNTY VETERANS MEMORIAL PLAZA
IN SAGINAW'S HOYT PARK.
THE SITE WILL GET A POD FOR THE MIDDLE EAST AND FUTURE WARS...
TO RECOGNIZE THOSE WHO SERVED
IN AFGHANISTAN, IRAQ AND SYRIA...
AS WELL AS ANY FUTURE WARS.
A GROUNDBREAKING WILL TAKE PLACE MONDAY,
JUNE 28TH, AT 10 A-M.

6/28

TORNADO DAMAGE IN MID-MICHIGAN.
THE *NATIONAL WEATHER SERVICE* CONFIRMED
E-F-TWO DAMAGE..
IN HURON COUNTY... OVER THE WEEKEND.
THE N-W-S SAYS,
THE TWISTER TORE THROUGH
A PORT AUSTIN COMMUNITY --
WRECKING MULTIPLE HOMES
AND KNOCKING DOWN COUNTLESS TREES.
RESIDENTS ARE NOW
PICKING-UP THE PIECES..

AND *PHASE-2* OF CONSTRUCTION RENOVATIONS
ARE SCHEDULED TO START THIS WEEK ..
ON THE *TOBACCO DAM*.
THAT'LL CLOSE *FISHING ACCESS*,
WEST OF M-30
AT THE DAM.
ANGLERS ARE WELCOME
TO USE FISHING ACCESS POINTS
AT THE *SMALLWOOD DAM*
ON THE *SOUTH-EAST SIDE*
OF THE WATER CHANNEL.
AND ON THE *SECORD (SEE-CORD) DAM*..
ON *BOTH SIDES* OF THE WATER CHANNEL.

THE CITY OF SAGINAW HAS DECLARED TODAY 'PRIDE DAY'..

ON THE ANNIVERSARY OF A TURNING POINT
IN THE MOVEMENT FOR EQUAL RIGHTS
FOR L-G-B-T-Q PEOPLE.
IT WAS THIS DAY
52 YEARS AGO
IN 19-69 NEW YORK CITY..
WHEN A RIOT BROKE OUT AT THE STONEWALL INN
IN PROTEST OF
POLICE BRUTALITY
AGAINST THE COMMUNITY.
BACK IN APRIL --
THE SAGINAW CITY COUNCIL ALSO PASSED A RESOLUTION..
IN SUPPORT OF RECOGNIZING L-G-B-T-Q INDIVIDUALS
AS A PROTECTED CLASS.

WSAM/WSAG
2000 WHITTIER STREET
PO BOX 1776
SAGINAW, MI 48605
989-752-8161

PSA

Advertiser ID: 75

Amount Paid

69836 B-0000	7/11/2021	1
Invoice	Date	Page

DETACH AND RETURN WITH PAYMENT

69836 B-0000

L 7/11/2021

1

PSA

Purchase Order Number:

Est. Number:

Co-Op:

Description: PROJECT FRONTLINE

Salesperson: HOUSE, SAGINAW

Date	Day	Length		Qty	Rate	Total
6/28/2021	Mon	1:00	WSAM/WSAG SIMUL WSAG 06:50:30 AM 09:50:30 AM 04:50:00 PM 08:50:00 PM Tape: PROJECT FRONTLINE	4	\$0.00	\$0.00
7/4/2021	Sun	1:00	WSAG 10:50:30 AM WSAM/WSAG SIMUL	1	\$0.00	\$0.00
6/29/2021	Tue	1:00	WSAG 07:50:30 AM 10:50:30 AM 02:50:30 PM 07:50:30 PM	4	\$0.00	\$0.00
6/30/2021	Wed	1:00	WSAG 05:50:30 AM 11:50:30 AM 05:50:30 PM 09:50:30 PM	4	\$0.00	\$0.00
7/1/2021	Thu	1:00	WSAG 06:50:30 AM 10:50:30 AM 03:05:30 PM 10:51:30 PM	4	\$0.00	\$0.00
7/2/2021	Fri	1:00	WSAG 06:51:00 AM 12:50:30 PM 04:51:00 PM 09:51:00 PM	4	\$0.00	\$0.00
7/3/2021	Sat	1:00	WSAG 08:50:30 AM 11:51:00 AM 05:50:30 PM 10:50:30 PM	4	\$0.00	\$0.00
7/4/2021	Sun	1:00	WSAG 07:50:30 AM	1	\$0.00	\$0.00
7/4/2021	Sun	1:00	WSAG 04:50:30 PM 07:51:00 PM	2	\$0.00	\$0.00

Net 30 Days

This station does not discriminate in the sale of advertising time, and will accept no advertising which is placed with an intent to discriminate on the basis of race, gender or ethnicity. Advertiser hereby certifies that it is not buying broadcasting air time under this advertising sales contract for a discriminatory purpose, including but not limited to decisions not to place advertising on particular stations on the basis of race, gender, national origin, or ancestry.

Affidavit Of Performance: I,

Mary Lou Hirschman - Station Official

certify that in accordance with official station logs, the above

announcements were broadcast on the days and hours stated.

Subscribed and sworn before me this 11th day of July, 2021

Quantity	28	Total	\$0.00
Total Due			\$0.00

Cindy L Tuck - NOTARY PUBLIC
Commission Expires - 1/4/2026

County: Saginaw State: MI

INVOICE

WSAM/WSAG
2000 WHITTIER STREET
PO BOX 1776
SAGINAW, MI 48605
989-752-8161

PSA

Advertiser ID: 75

Amount Paid

69728-0000	6/27/2021	1
Official Invoice	Date	Page

DETACH AND RETURN WITH PAYMENT

69728-0000

O 6/27/2021

1

PSA

Purchase Order Number:

Est. Number:

Co-Op:

Description: psa for Scleroderma via katz

Salesperson: HOUSE, SAGINAW

DUPLICATE INVOICE

Date	Day	Length		Qty	Rate	Total
Tape: PSA-SFMC SCLERODERMA AWARENESS						
6/13/2021	Sun	:15	WSAG 08:50:30 AM	1	\$0.00	\$0.00
6/20/2021	Sun	:15	WSAG 09:50:30 AM 11:51:30 AM	2	\$0.00	\$0.00
6/27/2021	Sun	:15	WSAG 09:51:30 AM	1	\$0.00	\$0.00
WSAM/WSAG SIMUL						
6/9/2021	Wed	:15	WSAG 08:05:00 AM 02:51:00 PM 08:51:30 PM	3	\$0.00	\$0.00
6/10/2021	Thu	:15	WSAG 01:50:30 PM 02:51:30 PM 07:51:00 PM	3	\$0.00	\$0.00
6/11/2021	Fri	:15	WSAG 09:50:30 AM 05:50:30 PM 11:35:30 PM	3	\$0.00	\$0.00
6/12/2021	Sat	:15	WSAG 07:50:00 AM 01:50:00 PM 09:51:30 PM	3	\$0.00	\$0.00
6/13/2021	Sun	:15	WSAG 04:51:00 PM 08:51:00 PM	2	\$0.00	\$0.00
6/14/2021	Mon	:15	WSAG 11:50:00 AM 05:51:00 PM 09:51:00 PM	3	\$0.00	\$0.00
6/15/2021	Tue	:15	WSAG 10:51:30 AM 01:51:00 PM 06:51:00 PM	3	\$0.00	\$0.00
6/16/2021	Wed	:15	WSAG 08:05:00 AM 02:51:00 PM 09:52:00 PM	3	\$0.00	\$0.00
6/17/2021	Thu	:15	WSAG 06:50:00 AM 01:50:00 PM 08:50:30 PM	3	\$0.00	\$0.00
6/18/2021	Fri	:15	WSAG 08:05:30 AM 02:51:00 PM 09:51:00 PM	3	\$0.00	\$0.00
6/19/2021	Sat	:15	WSAG 10:51:30 AM 02:51:30 PM 05:50:00 PM	3	\$0.00	\$0.00
6/20/2021	Sun	:15	WSAG 08:51:30 PM	1	\$0.00	\$0.00
6/21/2021	Mon	:15	WSAG 06:51:30 AM 01:50:30 PM 11:35:00 PM	3	\$0.00	\$0.00
6/22/2021	Tue	:15	WSAG 09:50:00 AM 01:50:30 PM 06:50:00 PM	3	\$0.00	\$0.00
6/23/2021	Wed	:15	WSAG 06:51:30 AM 12:50:30 PM 09:51:30 PM	3	\$0.00	\$0.00
6/24/2021	Thu	:15	WSAG 07:50:00 AM 11:36:00 AM 12:52:00 PM	3	\$0.00	\$0.00
6/25/2021	Fri	:15	WSAG 06:50:00 AM 11:51:30 AM 07:36:00 PM	3	\$0.00	\$0.00
6/26/2021	Sat	:15	WSAG 07:50:30 AM 02:50:30 PM 10:50:30 PM	3	\$0.00	\$0.00
6/27/2021	Sun	:15	WSAG 01:51:00 PM 06:50:30 PM	2	\$0.00	\$0.00

INVOICE

Continued On Next Page...

WSAM/WSAG
2000 WHITTIER STREET
PO BOX 1776
SAGINAW, MI 48605
989-752-8161

PSA

Advertiser ID: 75

Amount Paid

69728-0000	6/27/2021	2
Official Invoice	Date	Page

DETACH AND RETURN WITH PAYMENT

69728-0000

O 6/27/2021

2

PSA

Purchase Order Number:

Est. Number:

Co-Op:

Description: psa for Scleroderma via katz

Salesperson: HOUSE, SAGINAW

DUPLICATE INVOICE

Date	Day	Length		Qty	Rate	Total

Net 30 Days

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Affidavit Of Performance: I, _____

Mary Lou Hirschman - Station Official

certify that in accordance with official station logs, the above

announcements were broadcast on the days and hours stated.

Subscribed and sworn before me this 27th day of June, 2021

Quantity	57	Total	\$0.00
Total Due			\$0.00

Cindy L Tuck - NOTARY PUBLIC
Commission Expires - 1/4/2026

County: Saginaw State: MI

INVOICE

STATION: WSAM, WSAG,W222CQ

MONTH: APRIL-JUNE

QUARTER: 2

YEAR: 2021

DESCRIPTION OF ISSUE	PROGRAM/SEGMENT	DATE	TIME	DURATION	NARRATION OF TYPE & DESCRIPTION OF PROGRAM OR SEGMENT
250,000 in grants for investigating nursing home deaths.	This Week In Mid-Michigan	4/4	6:30AM	9:07	David Leyton, Genesee county prosecutor County prosecutors interested in investigating nursing home deaths could receive up to 250,000 in grants. David Leyton tells why he thinks that's not a good idea
Covid-19 and what's next for John James	This Week In Mid-Michigan	4/4	6:30AM	9:50	Craig Mauer, Political Reporter - Detroit News. Craig Mauer covers the recent surge of Covid-19 in Michigan and what's next for John James
Cid 19 from a business perspective	This Week In Mid-Michigan	4/4	6:30AM	9:07	Andrew Abood, Abood Law Firm; Sidebar In what is now year 2 of the pandemic, Covid continues to surge in Michigan. Andrew Abood gives perspective as a business owner.
Free internet to help students across the state	This Week In Mid-Michigan	4/11	6:30AM	8:13	Gavin Goetz, AT&T Michigan's Director of External and Legislative Affairs Michigan schools, nonprofits to receive hotspots and free internet to help students across the state. Gavin Goetz gives the details
Covid 19 surge	This Week In Mid-Michigan	4/11	6:30AM	11:19	Chad Livengood, Crains Detroit Chad and Dave discuss the ongoing Covid-19 surge here in Michigan
MICHauto's response to the Biden administration's American Jobs Plan	This Week In Mid-Michigan	4/11	6:30AM	9:08	Glenn Stevens, Executive Director - MICHauto; Vice President - Automotive & Mobility Initiatives. Glenn Stevens talks MICHauto's response to the Biden administration's American Jobs Plan
Covid-19 Office ban extension	This Week In Mid-Michigan	4/18	6:30AM	10:31	Rich Studley, Michigan Chamber of Commerce. Rich speaks out against Governor Whitmer's office ban extension.

Southern Border situation and the Presidents nominee with a Michigan background	This Week In Mid-Michigan	4/18	6:30AM	13:10	Gary Peters, United States Senator Sen. Peters details his recent trip to the Southern Border where he met with officials from U.S. Customs and Border Protection
Bills being introduced to put an end to distracted driving in Michigan	This Week In Mid-Michigan	4/18	6:30AM	9:27	Steve Kiefer, President - GM International Operations; The Kiefer Foundation. The Kiefer Foundation is working to get bills passed put an end to distracted driving in Michigan. Steve Kiefer tells his story.
Michigan's housing crisis	This Week In Mid-Michigan	4/25	6:30AM	9:15	Bob Filka, CEO - Home Builders Association of Michigan. Housing Michigan to launch legislative agenda focused on addressing state's housing crisis. Bob Filka explains.
Quarterly budgets proposal	This Week In Mid-Michigan	4/25	6:30AM	11:57	Adrian Hemond, CEO - Grassroots Midwest The GOP-led House has proposed quarterly budgets for many state departments. Adrian Hemond tells why this is great for him, but bad for the people
NextCycle Michigan	This Week In Mid-Michigan	4/25	6:30AM	10:38	Matt Flechter, Recycling Market Development Specialist - MI Dept of EGLE NextCycle Michigan will be the largest collaborative effort in state history to spark 'recycling and recovery' economy. Matt Flechter explains
Redistricting in Michigan	This Week In Mid-Michigan	5/2	6:30AM	10:36	John Sellek CEO - Harbor Strategic Public Affairs. Michigan will lose a seat in congress due to the new census data. John Sellek tells what this means for redistricting in our state
'Vac to Normal' plan	This Week In Mid-Michigan	5/2	6:30AM	12:01	Brian Calley President - Small Business Owners Association of MI. Brian gives his take on the Governor's 'Vac to Normal' plan for reopening Michigan's economy
Lions first-round draft pick	This Week In Mid-Michigan	5/2	6:30AM	7:32	Dave Akerly speaks on the Lions first-round draft pick and how Pennei Sewell fits into the team's future

	This Week In Mid-Michigan		6:30AM		
Legislative Transparency	This Week In Mid-Michigan	5/9	6:30AM	9:27	Lauren brings us an update on a new proposal in the MI House that would compel state lawmakers and officials to disclose personal financial interests.
Public Policy	This Week In Mid-Michigan	5/9	6:30AM	12:58	Kyle Melinn talks a Michigan lawmaker's arrest, redistricting, and all things state politics.
Public Funding and associated regulation	This Week In Mid-Michigan	5/9	6:30AM	8:43	Federally-funded research on behalf of the U.S. Department of Energy could be at stake at MSU. Rich Chylla explains.
Rising prices	This Week In Mid-Michigan	5/16	6:30AM	11:21	Bob Filka talks the skyrocketing price of lumber and other materials, and how the housing market has been affected.
MI Auto Insurance	This Week In Mid-Michigan	5/16	6:30AM	9:59	Chad discusses the upcoming 45% rate cut on medical providers under the Michigan's auto insurance law.
State Leadership	This Week In Mid-Michigan	5/16	6:30AM	11:59	Dennis discusses James Craig and his potential gubernatorial run.
Auto Industry	This Week In Mid-Michigan	5/23	6:30AM	11:14	Glenn gives insight into the automotive industry and the new Ford F150
MI Travel	This Week In Mid-Michigan	5/23	6:30AM	10:02	Chris previews the summer season up north that's expected to be much different than most of the 2020 summer season.
Transportation	This Week In Mid-Michigan	5/30	6:30AM	7:45	Senator Peters discusses his reintroduction of bipartisan legislation designed to strengthen the workforce within the transportation industry.
Short Term Rentals, Housing	This Week In Mid-Michigan	5/30	6:30AM	8:03	Jarrett weighs in on legislation that would prevent local governments from banning short-term rentals.
Veterans	This Week In Mid-Michigan	5/30	6:30AM	7:05	Michael brings us the details of the Reagan Legacy Foundation's Walkway to Victory project that honors veterans.
The Governor	This Week In Mid-Michigan	6/6	6:30AM	9:18	Dave and Paul discuss Governor Whitmer's trip down to Florida.
State Hiring	This Week In Mid-Michigan	6/6	6:30AM	7:16	Dave and Jill consider a bill that would increase the number of staff at Secretary of State branch offices.

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Weekly Public Affairs Program

Call Letters: WSaG
WSAM

QUARTERLY ISSUES REPORT, APRIL-JUNE, 2021

Show # 2021-14

Date aired: 4/4 Time Aired: 6:24 AM

Eric Sussman, PhD, adjunct real estate professor at the University of California Los Angeles

Prof. Sussman explained the recent trend of "We buy houses" and "Cash for homes" signs on roadsides and other forms of advertising. He explained what types of real estate investors are behind the signs and how the transactions typically are structured. He also outlined the pluses and minuses for home sellers.

Issues covered:
Consumer Matters
Real Estate

Length: 7:16

Shanna H. Swan, PhD, Professor of Environmental Medicine and Public Health at the Icahn School of Medicine at Mount Sinai in New York City, author of *"Count Down: How Our Modern World Is Threatening Sperm Counts, Altering Male and Female Reproductive Development, and Imperiling the Future of the Human Race"*

Prof. Swan's research has found that sperm counts among men in the industrialized world fell nearly 60 percent from 1973 to 2011, in part because of the hormonal effects of chemicals widely used in consumer products. She said if trends continue at the current rate, most couples may have to seek assisted reproduction by the year 2045. She believes that the chemical industry urgently needs to develop chemicals that can be used in everyday products that are non-hormonally active.

Issues covered:
Personal Health
Reproduction
Consumer Matters
Environment

Length: 9:55

Matthew E. Rossheim, PhD, MPH, CPH, Assistant Professor in the Department of Global and Community Health at George Mason University

Supersized alcopops are ready-to-drink flavored beverages that taste like energy drinks, but contain up to five standard alcohol drinks in a single serving. Prof. Rossheim led a recent study that found that 46% of all calls to U.S. poison control centers involving supersized alcopop consumption were made for consumers below the legal drinking age. He explained what regulatory and policy changes might help to address the problem.

Issues covered:
Underage Drinking
Youth at Risk

Length: 5:11

Show # 2021-15

Date aired: 4/11 Time Aired: 6:24 AM

Richard Watts, personal advisor and legal counsel to the super wealthy, author of *"Entitlement: How Not to Spoil Your Kids, and What to Do if You Have"*

Mr. Watts said well-intentioned parents are creating a "me" generation of children who lack the wisdom and satisfaction of accomplishment that can only be learned through struggle and adversity. He offered examples of parental decisions that create a sense of entitlement in children in families of all income levels. He also outlined simple ways for parents to be a good example for children.

Issues covered:

Length: 9:53

Parenting
Education

Matt Schulz, Senior Industry Analyst at CreditCards.com

It pays for consumers to reach out to a credit card provider when faced with unwanted fees and high interest rates. Mr. Schulz said 87% of credit cardholders who asked for a late fee waiver were successful and 69% who requested a lower interest rate received one. His organization's study found that only about half of consumers have made any request at all for credit card leniency.

Issues covered:

Length: 7:22

Personal Finance

Dana King, MD, MS, Professor and Chair of the Department of Family Medicine at the West Virginia University School of Medicine

Dr. King led a study that examined whether retired, late middle-aged adults led a healthier lifestyle than those who were still in the workforce. He found that the spare time found in retirement did not translate to healthier lifestyle choices. He said that 90% of Americans of any age are not making healthy choices. He explained discussed the possible reasons why.

Issues covered:

Length: 4:38

Senior Citizens
Personal Health
Retirement Planning

Show # 2021-16

Date aired: 4/18 Time Aired: 6:24 AM

Ravi Hutheesing, Founder of Ravi Unites Schools, a school network that enables teachers to have groups of students participate in online real-time audio-video interactions with peers around the world, author of *"Pivot: Empowering Students Today to Succeed in an Unpredictable Tomorrow"*

Mr. Hutheesing outlined the ways that the COVID-19 lockdowns exposed the strengths and weaknesses of America's education system. He explained how cultural connections with other students around the world can be a great tool to help a student reach his learning potential. He also discussed the best ways to address the high dropout rate among minority students.

Issues covered:

Length: 8:50

Education
Technology
Minority Concerns

Francisco Lopez-Jimenez, MD, Preventive Cardiologist at the Mayo Clinic

People with coronary artery disease are often prescribed a statin, the cholesterol-lowering drug that reduces the risk of a heart attack or stroke. Dr. Francisco Lopez-Jimenez, discussed whether are statins used enough, who should be taking them, and why some patients refuse to take them.

Issues covered:
Personal Health

Length: 8:31

Holly Wade, Executive Director of the National Federation of Independent Business Research Center

Data from the U.S. Bureau of Labor Statistics shows that over 100 million Americans are out of the labor force and a record 94 million are not looking for a job. Ms. Wade said that 91% of small businesses said they had few or no qualified applicants for job openings in the past three months. She discussed the reasons behind this trend and what it will take for it to reverse.

Issues covered:
Employment
Economy
Government

Length: 5:02

Show # 2021-17

Date aired: 4/25 Time Aired: 6:24 AM

Chris Carosa, Certified Trust & Fiduciary Advisor, author of "The Parent's Guide to Turning Your Teen into A Millionaire"

Less than 15 years from now, the Social Security program will only be able to pay 77% of its obligations to retirees. Mr. Carosa explained how parents can help their children retire with a sizable nest egg, through what he calls a "Child IRA." He said teenagers and parents can contribute to Roth IRA accounts to take advantage of decades that could accrue to \$2 million or more.

Issues covered:
Retirement Planning
Parenting

Length: 9:24

Paul Greenberg, James Beard Award-winning author

Mr. Greenberg discussed a "Climate Diet," a list of steps anyone can take to shrink their carbon footprint. He outlined changes in travel, commuting, diet, investing, and other ways to reduce the use of energy and resources.

Issues covered:
Environment
Consumer Matters

Length: 7:58

Steve G. Jones, EdD, clinical hypnotherapist, President of the American Alliance of Hypnotists, author of 22 books on hypnotherapy

Dr. Jones discussed the most common misconceptions about clinical hypnotherapy. He outlined the problems that hypnotherapy can solve, and he explained why self-hypnosis may be useful. He said everyone can be hypnotized, although some are more suggestible than others.

Issues covered:
Hypnosis
Mental Health

Length: 4:54

Show # 2021-18

Date aired: 5/2 Time Aired: 6:24 AM

Reynold Henry, MD, MPH, General Surgery Chief Resident at Los Angeles County and USC Medical Center

Uncontrolled bleeding continues to be one of the most common causes of preventable death from a traumatic injury. Dr. Henry led a recent study that found that the use of tourniquets before patients arrive at a hospital has increased significantly in recent years. He said the trend has improved survival rates and decreased the need for blood transfusions. He explained the basic steps for applying a tourniquet.

Issues covered:
Personal Health
Emergency Preparedness

Length: 9:24

Katherine May, author of *"Wintering: The Power of Rest and Retreat in Difficult Times"*

Ms. May discussed how to deal with difficult times of life when unforeseen circumstances derail a person, such as an abrupt illness, the death of a loved one, a job loss, or a divorce. She calls these periods of dislocation "wintering." She explained what nature can teach us about slowing down, and how to use rest and retreat to cope with life's darkest moments

Issues covered:
Mental Health

Length: 7:58

Daniel Hartung, Pharm.D., M.P.H., Professor in the Oregon State University College of Pharmacy

More than 70,000 American lives were lost to drug overdoses in 2019, according to the National Institute on Drug Abuse, and the problem grew even worse during the pandemic. Prof. Hartung led a study that found that 20% of pharmacies refuse to dispense a key medication, buprenorphine, to treat the addiction. He explained possible reasons behind the problem, and why the availability of this drug is so important in the battle against the opioid epidemic.

Issues covered:
Substance Addiction
Government Policies

Length: 4:54

Show # 2021-19

Date aired: 5/9 Time Aired: 6:24 AM

Christy Kane, PhD, Trauma Psychologist, Licensed Mental Health Counselor, CEO of 360 Focus Mental Health, author of "*Fractured Souls and Splintered Memories: Unlocking the 'Boxes' of Trauma*"

Dr. Kane said America suffered from a mental illness pandemic even before COVID-19 appeared, but the problem greatly accelerated from 2019 to 2020. She said data indicates that the need for mental health services for children increased by 98% in the past year. She also estimated that 90% of the overall population is struggling mentally to deal with changes related to COVID-19.

Issues covered:

Length: 8:53

Mental Illness
Pandemic

Jennie Romer, Recycling Expert, author of "*Can I Recycle This? A Guide to Better Recycling and How to Reduce Single-Use Plastics*"

Americans love to recycle but Ms. Romer said many are misinformed when it comes to what items are recyclable and what are not. She outlined the most common items that consumers incorrectly believe can be recycled and why. She explained why only 9% of the plastic ever produced has been recycled.

Issues covered:

Length: 8:22

Recycling
Environment
Government Policies

Thomas Beckman, MD, Fellow in Advanced General Internal Medicine at the Mayo Clinic

Many patients seek a second opinion before treatment for a complex medical condition. Dr. Beckman led a study at Mayo that found that only 12 percent of second opinions confirm that the original diagnosis was complete and correct. He explained what illnesses should merit the pursuit of a second opinion.

Issues covered:

Length: 4:58

Personal Health

Show # 2021-20

Date aired: 5/16 Time Aired: 6:24 AM

Jeff Korzenik, Chief Investment Strategist for Fifth Third Bank, author of "*Untapped Talent: How Second Chance Hiring Works for Your Business and the Community*"

Mr. Korzeniak believes that businesses have overlooked a historically untapped talent pool: former convicts. He explained why recruiting ex-cons, also known as "second chance hiring," will be a crucial part of successful leadership in coming decades, and why it is crucial to overcoming racial inequality, injustice, family dysfunction, and intergenerational poverty.

Issues covered:

Length: 8:39

Employment
Prison Reform
Racism

Dima Mazen Qato, PharmD, MPH, PhD, Hygeia Centennial Chair and Director for the Program on Medicines and Public Health at the USC School of Pharmacy, Senior Fellow at the USC Schaeffer Center for Health Policy & Economics

33% of neighborhoods in the nation's largest cities are "pharmacy deserts," according to a study led by Prof. Qato. She explained why the problem is a greater concern than similar shortages of pharmacies in rural areas. She suggested that taxpayers should pay pharmacies more for Medicare and Medicaid prescription reimbursements and that pharmacies should be placed in community health centers in low-income areas.

Issues covered:
Minority Concerns
Personal Health
Government Policies
Poverty

Length: 8:36

Bill Westrom, consumer finance expert, co-author of "*Master Your Debt: Slash Your Monthly Payments and Become Debt Free*"

The typical American carries thousands of dollars of credit card debt, personal loans, car loans and student loans. Mr. Westrom outlined several easy strategies to save money and retire debt as quickly as possible.

Issues covered:
Personal Finance

Length: 4:54

Show # 2021-21

Date aired: 5/23 Time Aired: 6:24 AM

Julie Broderick, BSc, MSc, PhD, Assistant Professor of Physiotherapy, Trinity College Dublin, the University of Dublin

Dr. Broderick led a study that found that the physical condition of homeless people in their twenties, thirties and forties is similar to 70 and 80-year-olds in the general population. She found that only 31% could attempt to climb one flight of stairs, and only 38% could walk for 6 minutes. She discussed the possible reasons behind this finding, and potential solutions to address it.

Issues covered:
Homelessness
Substance Abuse
Government

Length: 8:39

Jeffrey Michael, EdD, Distinguished Scholar in the Department of Health Policy and Management and the Leon S. Robertson Faculty Development Chair in Injury Prevention at the Johns Hopkins University Bloomberg School of Public Health, former senior official at the National Highway Traffic Safety Administration

There's been little change in the number of traffic deaths in the United States for many years. Dr. Michael was the co-author of a report that recommends the adoption of the "Safe System" approach to road design. The "Safe System" utilizes things like roundabouts and lane designs intended to slow traffic near pedestrians, to significantly reduce the chances for mistakes by drivers, pedestrians, and bicyclists, and reduce the intensity of crashes when they do occur.

Issues covered:
Traffic Safety
Government

Length: 8:36

Roy Remme, Ph.D., postdoctoral scholar with the Natural Capital Project at Stanford University at the time of the research

Dr. Remme led a Stanford study that demonstrated that city parks and green spaces lead to measurable improvements in health. He said the study offers proof for city planners and other officials of the importance of green spaces for promoting physical activities, particularly for elderly, minority and low-income populations.

Issues covered:
Urban Planning
Personal Health
Minority Concerns

Length: 4:54

Show # 2021-22

Date aired: 3/30 Time Aired: 6:24AM

Robert T. Kiyosaki, investor, entrepreneur, author of "*Rich Dad Poor Dad: What the Rich Teach Their Kids About Money That the Poor and Middle Class Do Not*"

Mr. Kiyosaki discussed the difference in how wealthy people view and use money, compared to middle- and lower-income Americans. He said it is not necessary to earn a high income to become rich. He explained why he thinks it is such a problem that few students receive any financial education in school. He also discussed the best job categories for young people who are ready to choose a career.

Issues covered:
Personal Finance
Parenting
Education

Length: 10:03

Thomas Beckman, MD, Fellow in Advanced General Internal Medicine at the Mayo Clinic

Many patients seek a second opinion before treatment for a complex medical condition. Dr. Beckman led a study at Mayo that found that only 12 percent of second opinions confirm that the original diagnosis was complete and correct. He explained what illnesses should merit the pursuit of a second opinion.

Issues covered:
Personal Health

Length: 7:03

Dennis C. Miller, businessman, former CEO of a New Jersey hospital, author of "*Moppin' Floors to CEO*"

Mentors often make a huge difference in a young person's career. Mr. Miller explained why older generations may be key to enhancing the career prospects of Millennials. He offered ideas for how to locate a mentor. He also explained why volunteering may be a wise career move for older members of the workforce.

Issues covered:
Career
Senior Citizens
Volunteering

Length: 4:40

Show # 2021-23

Date aired: 6/6 Time Aired: 6:24 AM

Irwin Redlener, PhD, Director of Columbia University's National Center for Disaster Preparedness

Dr. Redlener said that a limited nuclear attack can be survivable. He said sheltering in place is the best way to avoid the radiation that would follow a nuclear detonation. He outlined emergency supplies that every household should have on hand, and he discussed the reasons that public officials are reluctant to discuss the topic.

Issues covered:
Disaster Preparedness

Length: 8:41

Olympia LePoint, mathematician, rocket scientist, author of "*Mathaphobia: How You Can Overcome Your Math Fears and Become a Rocket Scientist*"

Ms. LePoint was a professional rocket scientist for NASA programs from 1998 to 2007, and was involved in 28 successful shuttle launches. She discussed the shortage of females in STEM (Science, Technology, Engineering & Math) careers and why it is important to encourage young women to enter these fields.

Issues covered:
Women's Issues
Education
Career

Length: 8:36

David M. Neyens, PhD, Assistant Professor in the Department of Industrial Engineering at Clemson University

In a future filled with self-driving cars, how quickly will human drivers be able regain control in the event of a system failure or sudden emergency? Dr. Neyens led a study that found that driver reaction times were poor. He said car designers will need to find ways to give drivers much earlier warnings. He added that driver education programs will also need to change significantly, once driverless cars hit the mass market

Issues covered:
Automotive Safety
Driver Education

Length: 5:08

Show # 2021-24

Date aired: 6/13 Time Aired: 6:24 AM

Kimberly Mehlman-Orozco, PhD, human trafficking expert, author of "*Hidden in Plain Sight: America's Slaves of the New Millennium*"

Dr. Mehlman-Orozco discussed the most common scenarios in human trafficking cases and why the pandemic lockdowns made the problem worse. She said jurors and judges often are unaware that human trafficking victims are typically controlled by coercion and mental manipulation, rather than via physical kidnapping or other means of force. She explained what to do if someone suspects they know a person who is a victim of human trafficking.

Issues covered:
Human Trafficking
Crime

Length: 8:59

Wayne Applewhite, business leadership expert, author of "*You Know it's a Verb, Right?*"

Mr. Applewhite explained how someone can avoid career burn-out and find a balance between work and life. He talked about the importance of notetaking, schedules and lists in maintaining a productive work environment. He said clear communication from bosses is the key for organizations transitioning back to work in the aftermath of the pandemic.

Issues covered:

Employment
Career

Length: 8:12

Mike Kucharski, Co-Owner and Vice President of JKC Trucking, one of America's largest refrigerated trucking companies

Mr. Kucharski said 25% of needed truck drivers are no longer on the nation's highways. He explained how such a severe shortage affects consumers. He also outlined the attractive aspects of a career in truck driving, and how much training and time is required to become licensed.

Issues covered:

Consumer Matters
Employment
Supply Chain

Length: 4:58

Show # 2021-25

Date aired: 6/20 Time Aired: 6:24 AM

Ira D. Glick, MD, Professor of Psychiatry and Behavioral Sciences at the Stanford University Medical Center, Emeritus

Most mass shooters die during the crime, but Prof. Glick led the first study that closely examined medical and court records of the perpetrators who survived. He found that a large majority of perpetrators had psychiatric disorders for which they had received no medication or other treatment. He believes that mental health providers, lawyers, and the public should be made aware that some unmedicated patients do pose an increased risk of violence and should receive treatment, whether they want it or not.

Issues covered:

Mental Health
Crime

Length: 8:02

Michael J. Barry, M.D., Professor of Medicine at Harvard Medical School, Director of the Informed Medical Decisions Program within the Health Decision Sciences Center at Massachusetts General Hospital, Vice Chair of the U.S. Preventive Services Task Force

An alarming rise in colorectal cancer cases among young people has led the US Preventive Services Task Force to establish new guidelines. Dr. Barry co-wrote the revised standards and explained why screenings for colorectal cancer should begin at age 45 — five years earlier than was previously recommended. He also discussed the importance of screening for African Americans, who have the highest rates of colorectal cancer incidence and deaths.

Issues covered:

Cancer
Personal Health
Minority Concerns

Length: 9:07

Daniela Viana Costa, PhD, Public Policy Economist at the Penn Wharton Public Policy Initiative

Dr. Viana Costa was the co-author of a study that examined the long-term economic effects of school closures/remote learning during the pandemic lockdowns. She found that the reduced education will create productivity losses, leading to a 3.6% decrease in GDP and a 3.5% decrease in hourly wages by 2050. She explained why younger students were hit hardest by the lack of learning, and possible steps that schools may take to reduce the decline.

Issues covered:

Education
Economy

Length: 5:04

Show # 2021-26

Date aired: 6/27 Time Aired: 6:24AM

Melvin J. Gravely, II, PhD, civic leader, President and CEO of TriVersity Construction Company, author of *"Dear White Friend: The Realities of Race, the Power of Relationships and Our Path to Equity"*

The racial divide in America appears to have expanded significantly in the past year or so. Mr. Gravely said the great majority of white Americans are not racists, but they are "benefiting bystanders." He believes that Americans can solve racial problems together. He explained how he defines equality versus equity, and suggested that people should expose themselves to new friends and ideas to expand their understanding of why others feel as they do.

Issues covered:

Racism
Minority Concerns

Length: 9:50

David E. Fisher, MD, PhD, Director of the Mass General Cancer Center's Melanoma Program, Director of Massachusetts General Hospital's Cutaneous Biology Research Center

Dr. Fisher led a recent study that found that vitamin D deficiency strongly exaggerates the craving for and effects of opioids, potentially increasing the risk for dependence and addiction. He said that his findings suggest that addressing the common problem of vitamin D deficiency with inexpensive supplements could play a part in combating the ongoing scourge of opioid addiction.

Issues covered:

Opioid Addiction
Nutrition

Length: 7:27

M. Granger Morgan, PhD, Hamerschlag University Professor of Engineering at Carnegie Mellon University and co-director of the National Science Foundation's Center for Climate and Energy Decision Making

Prof. Morgan discussed his recent study that compared strategies for providing emergency power to residents during a large, long-duration power outage, particularly in rural and suburban communities. He said cooperative strategies such as sharing a higher capacity generator among multiple homes cost 10 to 40 times less than if each household used its own generator. He discussed the regulatory hurdles that currently block these solutions.

Issues covered:

Disaster Preparedness
Infrastructure

Length: 5:06