

Views expressed in this document are opinions of the author and do not necessarily reflect views of AIAA.

The Starry Night, 1889, Vincent van Gogh.
Image credits: Wikipedia

Table of Contents

Slide 2-**Diversity**-The ultimate pivot, June 2, 2020
Slide 3-**Climate**-Net zero by 2050, the ultimate sense of urgency
Slide 4-AIAA Houston Section **International Activities Committee (IAC)**
Slide 5-**France**-USA Sister Sections (www.3af-mp.fr)
Slide 6-**Ethiopia**-USA Sister Sections (www.ethiosss.org)
Slide 7-**Peru**-USA Sister Sections
Slide 8-**Mexico**-AIAA Region IV: Mexico, TX, OK, AR, & NM
Slide 9-**Mexico**-AIAA Region IV & paired with AIAA Houston Section
Slide 10-AIAA Houston Section **History** technical committee

Surveillance

US defence contractor in talks to take over NSO Group's hacking technology

Deal - which would require approval from US and Israel - would give L3Harris control over controversial Pegasus tool

Stephanie Kirchgaessner in Washington

@skirchy

Tue 14 Jun 2022 16:25 EDT

The Guardian
For 200 years

Arizona wildfires: intense conditions send smoke plumes billowing into sky

Crews battled the gusty winds as the Pipeline fire exploded to more than 24,000 acres by Tuesday morning

Gabrielle Canon and agencies

@GabrielleCanon

Tue 14 Jun 2022 19:15 EDT

The Guardian
For 200 years



President Jimmy Carter.



Frank Press at the Seismological Observatory in Jerusalem.



Emma Pattee

Tue 14 Jun 2022 03:30 EDT

Climate crimes

The 1977 White House climate memo that should have changed the world

Years before the climate crisis was part of national discourse, this memo to the president predicted catastrophe

Juneteenth celebration to feature star-studded lineup at Emancipation Park

Earnest Pugh, the Isley Brothers, and Kool & the Gang are all among the entertainers set to help the city celebrate freedom.



Friday, June 17, 2022



Diversity

Goals and Objectives

1

GOAL 1: DIVERSITY AND INCLUSION ARE WIDELY RECOGNIZED WITHIN THE AIAA COMMUNITY AS ESSENTIAL TO THE MISSION AND VISION OF THE INSTITUTE.

1

OBJECTIVE 1:
Increase awareness within the AIAA community of the importance of diversity and inclusion.

The 2021-2023 AIAA Diversity Plan

ABC13 town hall examines rising barriers for LGBTQ+ youth

abc13

By Pooja Lodhia

Thursday, June 16, 2022

Climate

“...the ultimate sense of urgency...”

YouTube

The Politics of Science with Naomi Oreskes

720 views • Premiered Mar 29, 2022

26 DISLIKE SHARE CLIP

UNSW
72.5K subscribers

More than anyone, Naomi Oreskes understands the politics of science and how public understanding of science is created.

Science on a Mission: How Military Funding Shaped What We Do and Don't Know about the Ocean, the 2021 book by Naomi Oreskes.

After Naomi Oreskes and Erik Conway wrote their 2010 book, Merchants of Doubt, they are now ready to release a new 2023 book. History does not support the claim that free market regulation will lead to socialism, and the new book will trace the history of this wrong but popular claim.

Spain in grip of heatwave with temperatures forecast to hit 44C



Heatwaves becoming more frequent and are beginning earlier, according to Spanish meteorological office

Stephen Burgen in Barcelona

Fri 10 Jun 2022 10.51 EDT

Biden faces anger over huge New Mexico wildfire sparked by federal burns

President visits state beset by Hermits Peak Calif Canyon fire, result of two accidental fires that merged



Reuters in Taos, New Mexico

Sat 11 Jun 2022 16.36 EDT

Elon Musk reveals what Tesla's Master Plan Part 3 is about

Fred Lambert - Jun. 9th 2022 3:04 am PT @FredericLambert



As Phoenix swelters, the nights are even worse than the boiling days

Nina Lakhani in Phoenix

Mon 13 Jun 2022 02.00 EDT

Temperature topped 110F on four consecutive days and has not fallen below 80F at night-time for the past week in the Arizona city, breaking several records

World news Allergies in overdrive as extreme weather drives higher pollen count

Trees and grass are emitting more pollen than usual, scientists say - and it's likely to stay that way in the coming years



Tracey Lindeman in Ottawa

Mon 13 Jun 2022 06.15 EDT



Sea Level: Note a change in units from millimeters per year to inches since January 1993.

SEA LEVEL
↑ 3.4 millimeters per year

March 10, 2022



CARBON DIOXIDE
↑ 418 parts per million (current) ion

GLOBAL TEMPERATURE
↑ 1.01 °C since 1880

ARCTIC SEA ICE EXTENT
↓ 13.0 percent per decade since 1979

ICE SHEETS
↓ 427 billion metric tons per year

SEA LEVEL
↑ 4.0 inches since January 1993

OCEAN HEAT ADDED
↑ 337 zettajoules since 1955

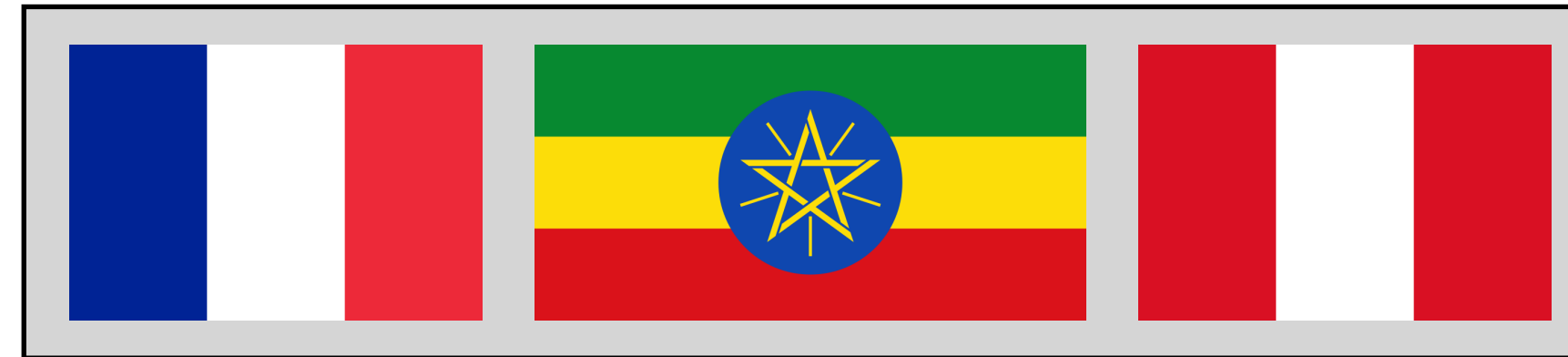
GLOBAL TEMPERATURE
↑ 1.01 °C since 1880 0.85 - (-0.16) 1/20/2022³

alain.chevalier31@yahoo.fr
francis.guimera@orange.fr
douglas.yazell@me.com
tulubesha@yahoo.com
tharegot@gmail.com
jackysumac@yahoo.com

France

Ethiopia

Peru



AIAA Houston Section sister sections

France-USA: www.3af-mp.fr

France: Francis Guimera, preceded by Alain Chevalier

Houston: Douglas Yazell

Ethiopia-USA:

Ethiopia: Tulu Besha Bedada, PhD and Berhan Gessesse, PhD

Houston: Thomas Haregot

Peru-USA:

Houston: Jackelynne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

AIAA Houston Section International Activities Committee (IAC)

Chair: Douglas Yazell, douglas.yazell@me.com



Globe images: Wikipedia.

France

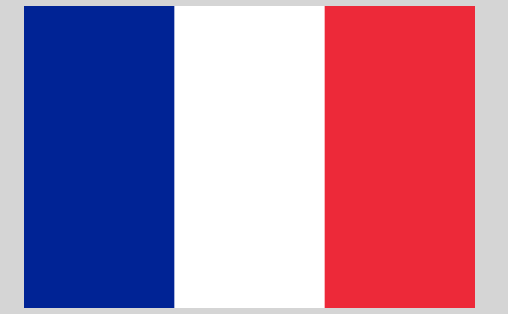
Almost 1,000 firefighters tackle 'mega-fire' in southern France

Authorities say blaze brought under control but likely to take days to extinguish amid drought conditions, heat and strong winds

Associated Press in Paris

Sat 9 Jul 2022 01.56 EDT

The Guardian
For 200 years



Globe image: Wikipedia.

New French PM vows to nationalise EDF and tackle cost of living crisis

In speech to divided parliament, Élisabeth Borne tries to court opposition parties to avoid deadlock

Angelique Chrisafis in Paris

 @achrisafis

Wed 6 Jul 2022 14.20 EDT

The Guardian
For 200 years

Ethiopia



ETHIOPIAN SPACE  SCIENCE SOCIETY

<https://www.ethiosss.org>

Current events:
<https://www.theguardian.com/world/ethiopia>



Globe image: Wikipedia.

 flickr

Konga _DSC0260

Royal Coffee Ethiopia Origin Trip 2017

Taken on December 6, 2017

 Some rights reserved



fups

Peru

Peruvian firefighters contain blaze near Machu Picchu after three days

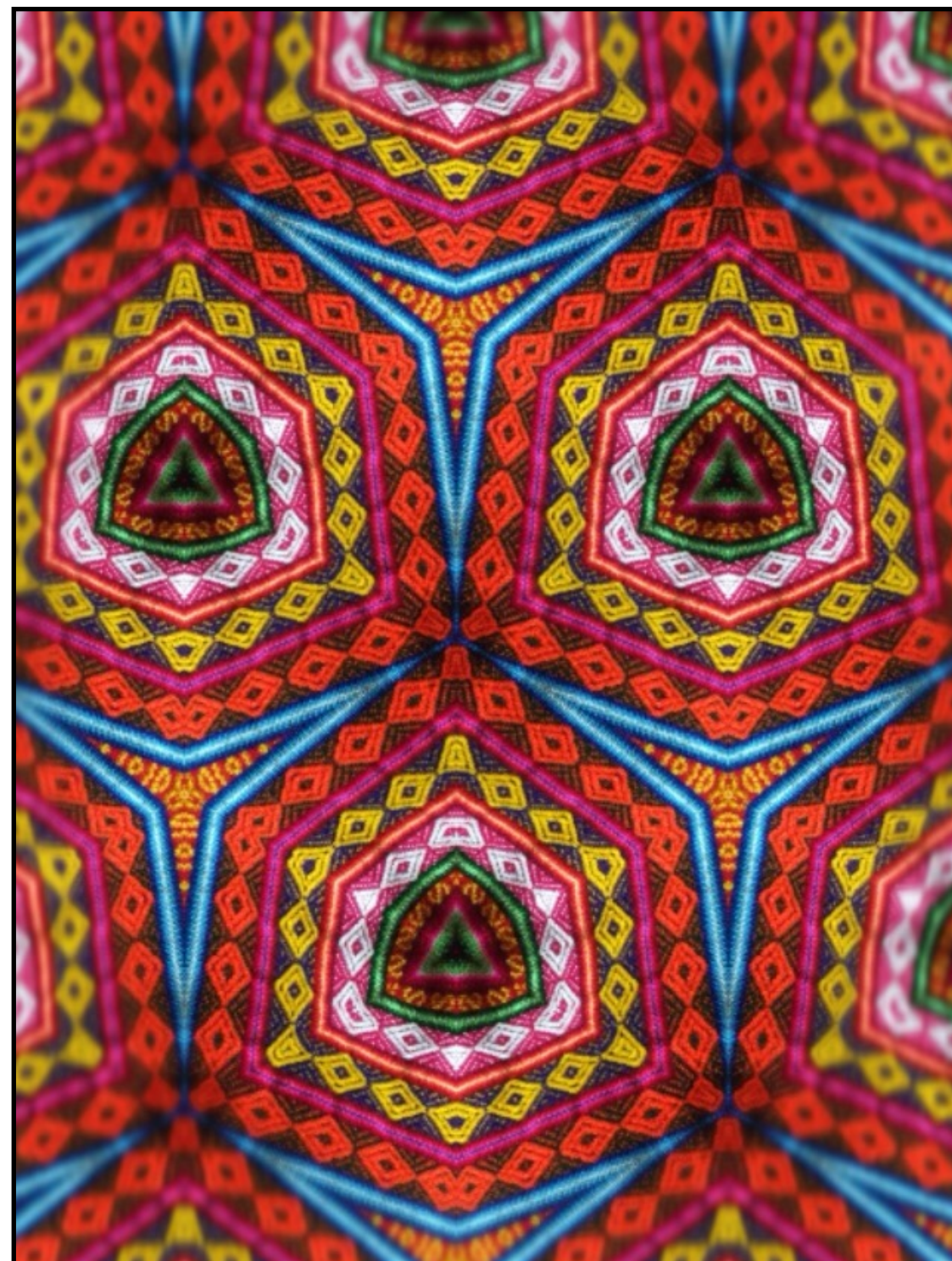
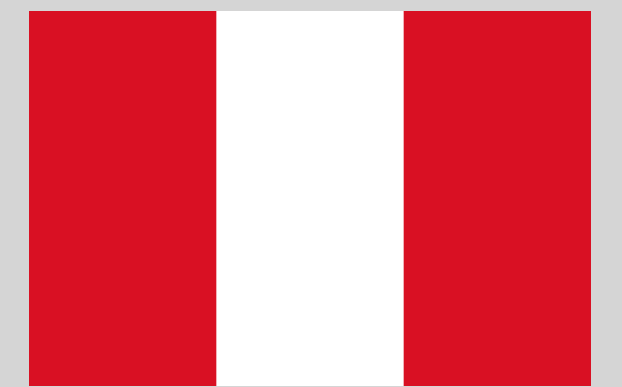
Forest fire broke out on Tuesday and destroyed around 100 acres of land - the equivalent of about 50 football pitches

The Guardian
For 200 years

Tom Phillips *Latin America correspondent*

Fri 1 Jul 2022 12.09 EDT

Globe image: Wikipedia.



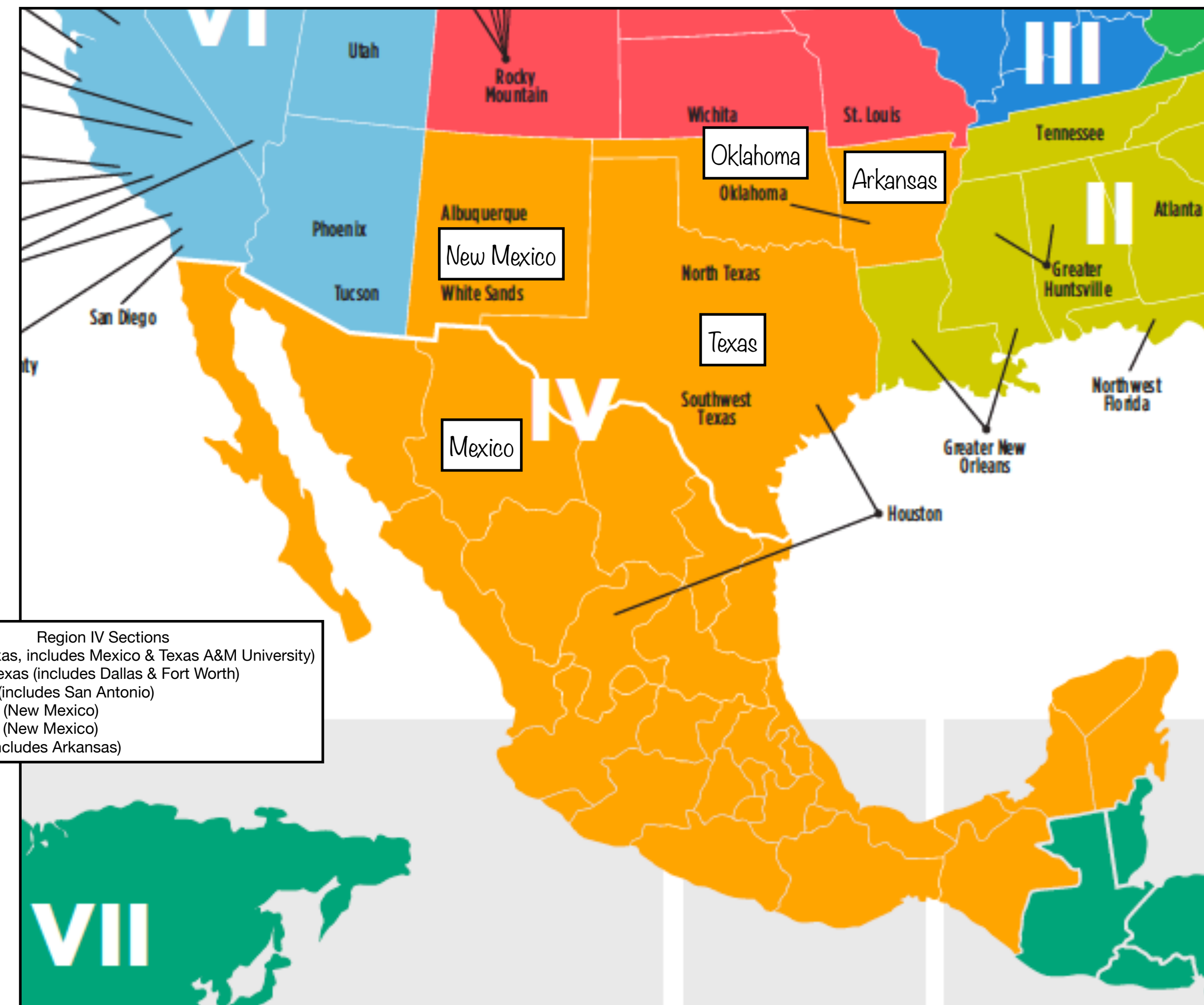
flickr



Mexico



AIAA Houston Section: Mexico and the Section's territory in Texas
AIAA Region VII (International) and Region IV (Mexico and four states of the USA)



- Region IV Sections
1. Houston (Texas, includes Mexico & Texas A&M University)
 2. Southwest Texas (includes Dallas & Fort Worth)
 3. North Texas (includes San Antonio)
 4. Albuquerque (New Mexico)
 5. White Sands (New Mexico)
 6. Oklahoma (includes Arkansas)

Mexico

Mexico News Daily

Paywall after a few free articles

<https://mexiconewsdaily.com>

Electric bus system announced for Mérida

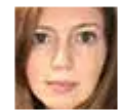
The public-private initiative will cost the state government 2.8 billion pesos, the governor said

Published on Friday, June 10, 2022



What to expect when you're moving in Mexico

With these tips, finding a new rental in Mexico doesn't have to be daunting



By Sarah DeVries

Published on Saturday, July 2, 2022



Globe image: Wikipedia.




Luke Rosenberger

+ Follow

texmex_heart_241x220

Article in the Houston Chronicle the other day got me upset. People getting so worked up about flags in current immigration debate. Flags are important symbols of expression and we should be about freedom of expression. Here's mine -- I think our flags belong together.

Uploaded on April 1, 2006

 Some rights reserved

'America's Tall Ship,' Coast Guard Cutter Eagle makes first ever visit in Galveston

Briana Zamora-Nipper, Community Producer

Published: June 6, 2022, 9:46 AM

Updated: June 10, 2022, 9:54 AM



Coast Guard Cutter Eagle sails in Long Island Sound, July 30, 2020. The Eagle has served as a classroom at sea to future Coast Guard officers since 1946, offering an at-sea leadership and professional development experience. (U.S. Coast Guard photo by Petty Officer 3rd Class Matthew Thieme)

National parks

Record flooding and mudslides force closure of Yellowstone national park

The entire park, spanning parts of Wyoming, Montana and Idaho, will remain closed to visitors as officials assess damage to roads and bridges



Reuters

Mon 13 Jun 2022 22.17 EDT

US news

Over 100m Americans urged to stay indoors over extreme heat and humidity

Heatwave expected to settle over states from Gulf coast to Great Lakes and east to Carolinas with 100F temperatures in some cities



Associated Press

Tue 14 Jun 2022 10.54 EDT