

# AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 3/5/2022

Weekly Status, Douglas Yazell

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:



**Fight to vote US voting rights**  
**New evidence undermines case against Black US woman jailed for voting error**

**Exclusive:** Prosecutors argued Pamela Moses 'tricked the probation department' into giving her documents - but a new email adds to evidence undercutting that claim

**The Guardian**  
For 200 years

**Sam Levine in New York**

Thu 24 Feb 2022 10.00 EST

**The Guardian**  
For 200 years

**The Observer Republicans**  
**The strange Republican world where the big lie lives on and Trump is fighting to save democracy**

Welcome to the the grassroots CPAC summit, where conservatives see themselves not as dismantlers of democracy, but as saviors

**David Smith in Orlando, Florida**

🐦@smithinamerica

Sat 26 Feb 2022 09.11 EST



This weekly document, my status report, is published here. The full link is:  
[www.aiaahouston.org/history\\_technical\\_committee/#news](http://www.aiaahouston.org/history_technical_committee/#news)

**US supreme court**

**Cruz: Biden promise to put Black woman on supreme court is racial discrimination**

**The Guardian**  
For 200 years

**Justices have been chosen on grounds of identity before, as Trump did when he picked a woman to replace Ruth Bader Ginsburg**

**Martin Pengelly in New York**

🐦@MartinPengelly

Sun 20 Feb 2022 11.50 EST

**QAnon**

**Belief in QAnon has strengthened in US since Trump was voted out, study finds**

Surveys by the Public Religion Research Institute reveal QAnon believers increased to 17% in September from 14% in March

**David Smith in Washington**

🐦@smithinamerica

Thu 24 Feb 2022 00.01 EST

**The Guardian**  
For 200 years

**CPAC**

**Calls to expel Republican Marjorie Taylor Greene after speech at white nationalist event**

**Republican leadership condemned for failing to discipline Georgia congresswoman for speaking at far-right summit**

**David Smith in Orlando, Florida**

🐦@smithinamerica

Sat 26 Feb 2022 13.48 EST

Slide 2-Diversity

Slide 3-Climate-"... net zero ... by 2050 requires the ultimate sense of urgency." [AIAA, April 2021]

Slide 4-AIAA Houston Section International Activities Committee (IAC)

Slide 5-AIAA Houston Section **France**-USA Sister Sections

Slide 6-AIAA Houston Section **Ethiopia**-USA Sister Sections

Slide 7-AIAA Houston Section **Peru**-USA Sister Sections

Slide 8-**Mexico**-AIAA Region IV is Mexico, Texas, Oklahoma, Arkansas, and New Mexico

Slide 9-Mexico-In AIAA Mexico is part of Region IV and paired with AIAA Houston Section

Slide 10-AIAA Houston Section **History** technical committee



## Goals and Objectives



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

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

The 2021-2023 AIAA Diversity Plan



2022



<https://womenshistorymonth.gov>

TOC

Diversity

National Women's History Month 2022

**Tennessee**

## Fury over 'reckless' Tennessee bill that would class some gun owners as police

Gun safety advocates condemn proposal introduced in state legislature as 'blatant attempt to legalize armed vigilantism'

**Adam Gabbatt**

@adamgabbatt

Thu 24 Feb 2022 02:00 EST



**Tennessee**

## Fury over 'reckless' Tennessee bill that would class some gun owners as police

Gun safety advocates condemn proposal introduced in state legislature as 'blatant attempt to legalize armed vigilantism'

**Adam Gabbatt**

@adamgabbatt

Thu 24 Feb 2022 02:00 EST



"A white woman's tears trumped justice."

**I. Bonifacic**

@igorbonifacic

February 19th, 2022

## QAnon founder may have been identified thanks to machine learning

Researchers believe two men were the primary authors of posts attributed to Q.

engadget

**Daunte Wright**

Daunte Wright family 'cheated' by two-year sentence for officer who shot him dead

**Richard Luscombe**

@richlusc

Fri 18 Feb 2022 22:02 EST



## Texas governor calls on citizens to report parents of transgender kids for abuse

Gov. Greg Abbott said those who fail to report instances of minors receiving gender-affirming medical care could face "criminal penalties."

Feb. 23, 2022, 3:52 PM CST

By Jo Yurcaba



Advocates allege that both Paxton's opinion and Abbott's letter are politically motivated, noting that they were released just ahead of the March 1 Republican primary and that both men face a crowded field of contenders in their re-election bids.

Adri Pèrez, policy and advocacy strategist for LGBTQ equality at the American Civil Liberties Union of Texas, said Paxton is trying to distract from the problems plaguing his campaign. He is awaiting trial for a 2015 indictment on charges of [securities fraud](#), and he is [under investigation by the FBI](#) over allegations of bribery and abuse of office. Paxton's office did not return a request for comment.



**Climate crimes** Climate science

# Revealed: leading climate research publisher helps fuel oil and gas drilling

Elsevier's work with fossil fuel companies 'drags us towards disaster', climate researcher says

**Amy Westervelt**

🐦@amywestervelt

Thu 24 Feb 2022 03.00 EST



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Climate

**Electric, hybrid and low-emission cars**

# 'A really bad deal': Michigan awards GM \$1bn in incentives for new electric cars

Automakers' history of taking fat subsidies and overpromising job growth make some analysts skeptical of the deal

**Tom Perkins in Detroit**

Fri 25 Feb 2022 05.00 EST



**Climate crisis**

# Supreme court case could restrict Biden's effort to tackle climate crisis

Court to hear West Virginia case that takes aim at EPA's ability to issue strict rules to curb pollution from fossil fuel power stations

**Oliver Milman**

🐦@olliemilman

Thu 24 Feb 2022 05.00 EST



**Climate crisis**

# Impact of climate crisis much worse than predicted, says Alok Sharma

Minister who led Cop26 climate talks issues stark warning on eve of landmark report from IPCC

● **IPCC issues 'bleakest warning yet' on impacts of climate breakdown**

**Fiona Harvey** Environment correspondent

Mon 28 Feb 2022 01.00 EST



**Opinion** Fossil fuels

This is how we defeat Putin and other petrostate autocrats

*Bill McKibben*

After Hitler invaded the Sudetenland, America turned its industrial prowess to building tanks, bombers and destroyers. Now, we must respond with renewables

Fri 25 Feb 2022 06.18 EST



GLOBAL TEMPERATURE

↑ 1.18 °C since 1880

1/15/2022

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

↑ 3.4 millimeters per year

OCEAN HEAT ADDED

↑ 337 zettajoules since 1955

GLOBAL TEMPERATURE

↑ 1.01 °C since 1880

0.85 – (–0.16) 1/20/2022<sup>3</sup>



CARBON DIOXIDE

↑ 418 parts per million (current)



# AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 3/5/2022

France

Ethiopia

Peru

TOC

## AIAA Houston Section sister sections

France-USA: [www.3af-mp.fr](http://www.3af-mp.fr)

France: Francis Guimera, preceded by Alain Chevalier

Houston: Douglas Yazell

AIAA Houston Section International Activities Committee (IAC)

Chair: Douglas Yazell, [douglas.yazell@me.com](mailto:douglas.yazell@me.com)

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

[alain.chevalier31@yahoo.fr](mailto:alain.chevalier31@yahoo.fr)

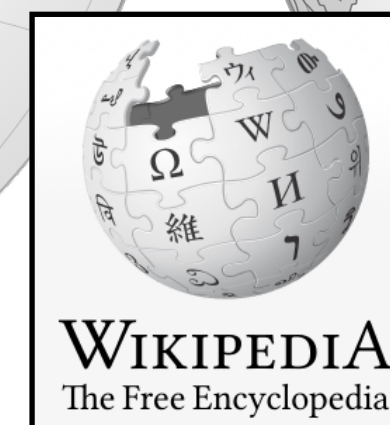
[francis.guimera@orange.fr](mailto:francis.guimera@orange.fr)

[douglas.yazell@me.com](mailto:douglas.yazell@me.com)

[tulubesha@yahoo.com](mailto:tulubesha@yahoo.com)

[tharegot@gmail.com](mailto:tharegot@gmail.com)

[jackysumac@yahoo.com](mailto:jackysumac@yahoo.com)





**Emmanuel Macron**

## Macron to launch re-election race, as rivals face pro-Russia allegations

The war in Ukraine is the biggest international crisis to overshadow a presidential race in decades

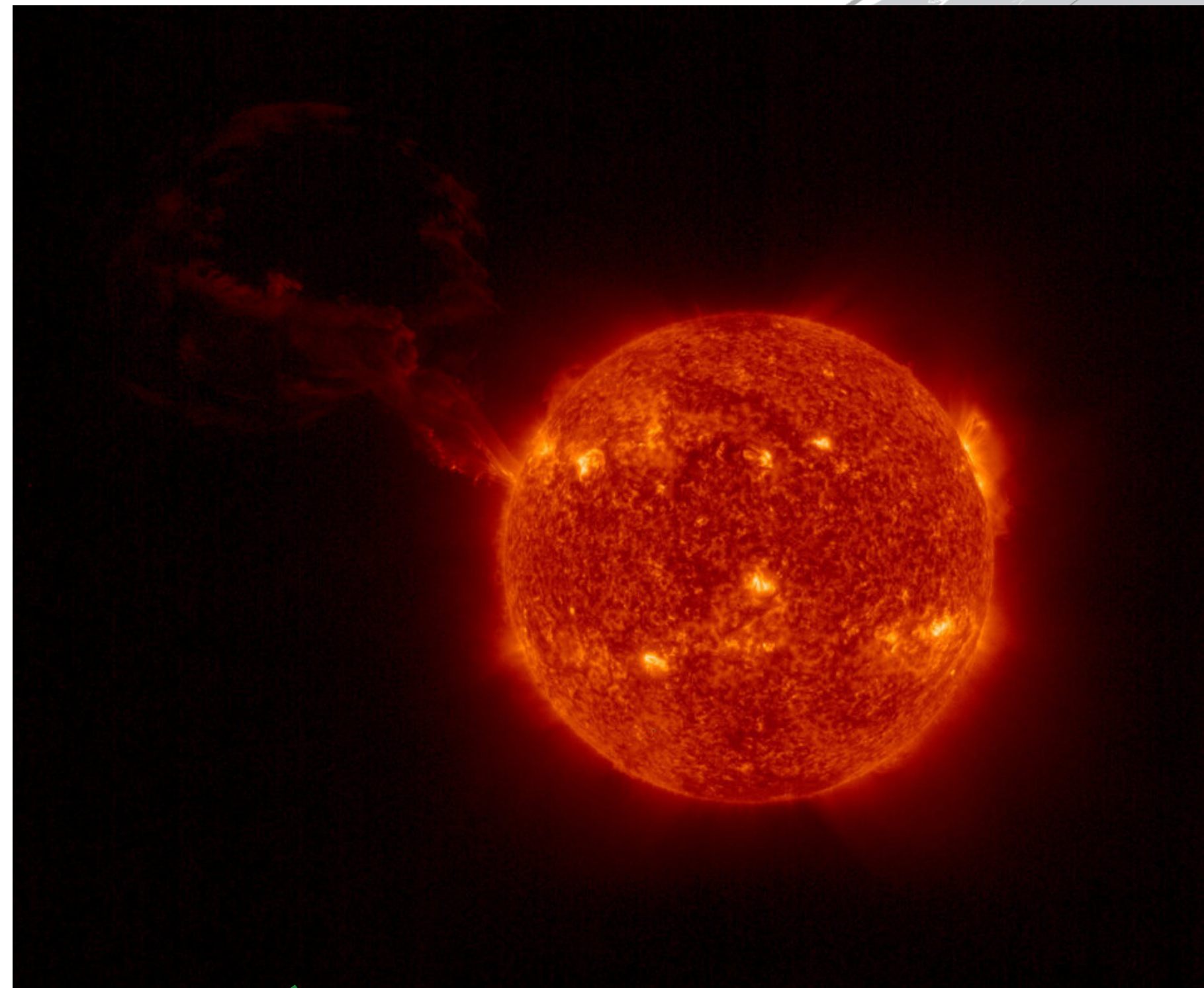
● [Russia-Ukraine crisis: live news](#)

**Angelique Chrisafis** in Paris

Twitter: @achrisafis

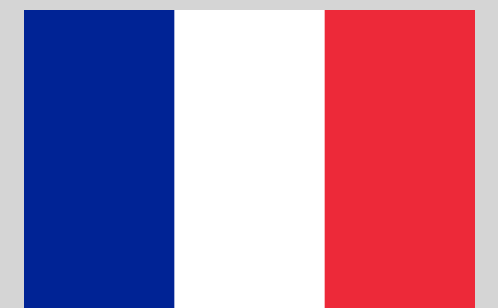
Sun 27 Feb 2022 09:18 EST

**The Guardian**  
For 200 years



TOC

France



→ THE EUROPEAN SPACE AGENCY



## Giant solar eruption seen by Solar Orbiter

18/02/2022 37019 VIEWS 129 LIKES

ESA / Science & Exploration / Space Science / Solar Orbiter

February 10, 2022 · 10:39 AM CST  
Last Updated 22 days ago



Energy

## Macron bets on nuclear in carbon-neutrality push, announces new reactors

By Richard Lough and Benjamin Mallet



February 21, 2022 · 7:57 AM CST  
Last Updated 14 days ago



Africa

# Ethiopia turns on the turbines at giant Nile hydropower plant

By Dawit Endeshaw

2 minute read



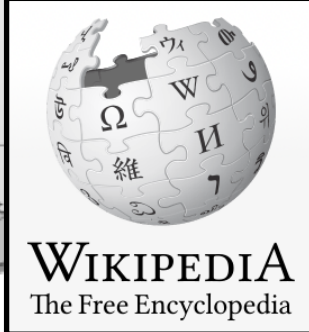
Left: Image by Rod Waddington, obtained from Flickr using Wikipedia. CC BY-SA 2.1. Mountain nyalas in Bale Mountains National Park, one of several wildlife reserves in Ethiopia.

TOC

Ethiopia



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





February 8, 2022 · 5:31 AM CST  
Last Updated a month ago



COP27

## World's glaciers contain less ice than thought - report

By Gloria Dickie

February 5, 2022 · 4:02 PM CST  
Last Updated a month ago



Americas

## Peru PM confirms departure after four days on job; Castillo faces Cabinet reshuffle

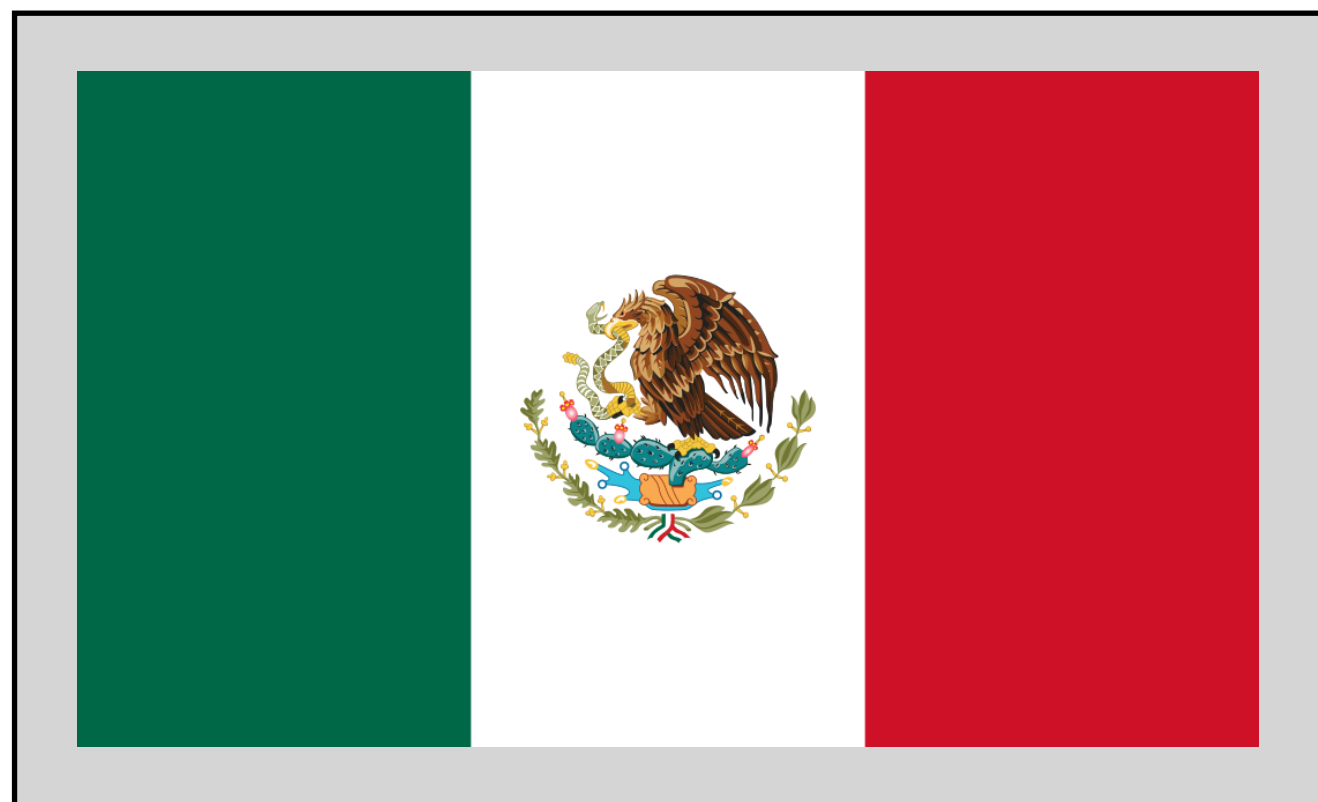




AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 3/5/2022

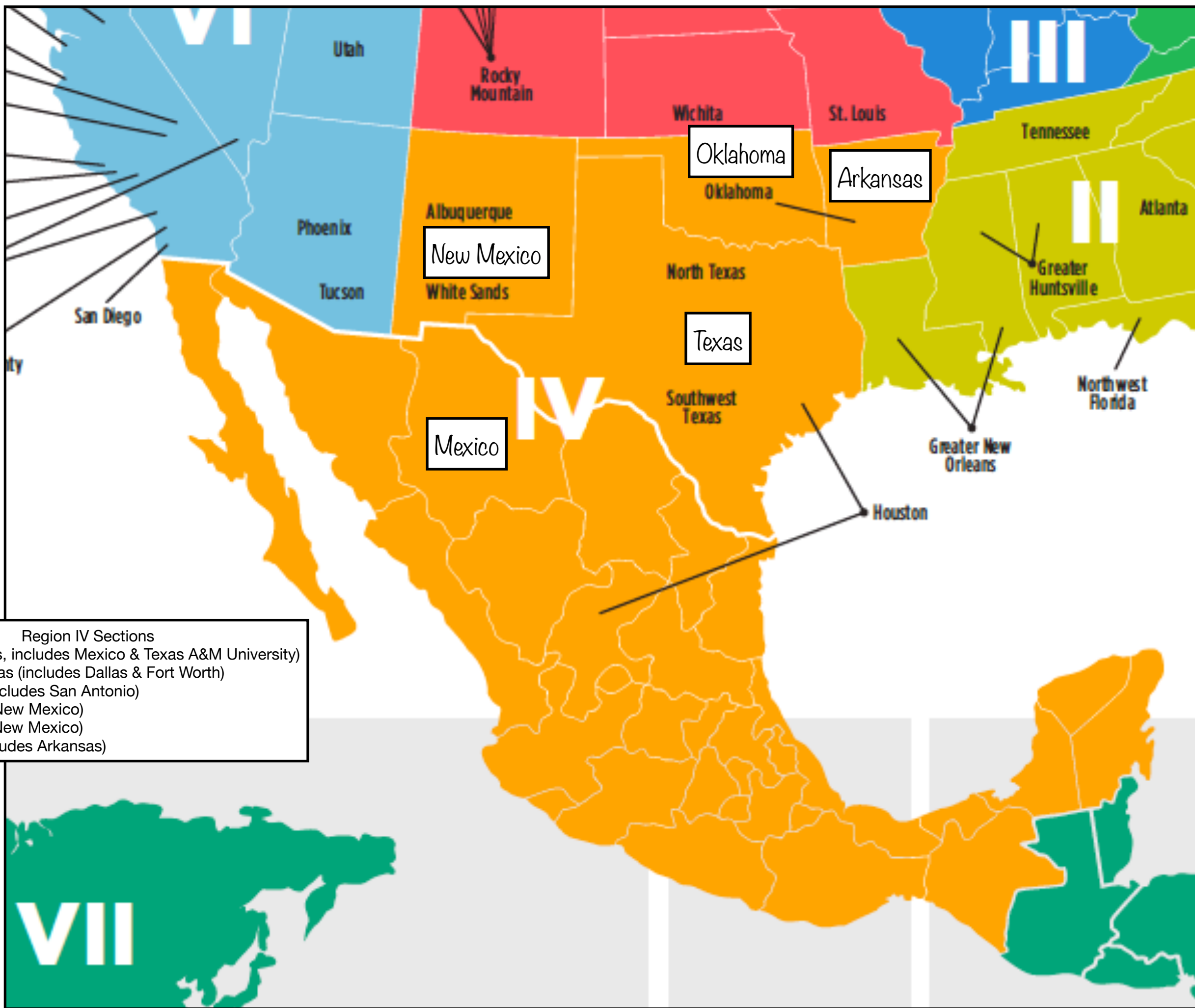
TOC

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)



# Up in flames

Gas flaring soars in Mexico, derailing its climate change pledges as it seeks to boost oil output



By **Stefanie Eschenbacher**

PUBLISHED FEB. 23, 2022

February 28, 2022 · 11:59 AM CST

Last Updated 7 days ago

Science



## Tiny robots made in Mexico to explore moon in scientific first

By **Alberto Fajardo**

2 minute re

TOC

Mexico



WIKIPEDIA  
The Free Encyclopedia



**California**

## Extremists see opportunity as fury over Covid rules erupts in rural California

Local officials are being ousted and threatened as extreme rhetoric takes over once-staid public meetings

**Dani Anguiano**

🐦@dani\_anguiano

Sun 20 Feb 2022 06.00 EST

**The Guardian**  
For 200 years

He uses the word “indigenous” seven times in this article. He uses the word “Indian” three times, but those could not be avoided. In my work with the AIAA Diversity Working Group, The American Indian Science and Engineering Society (AISES) is useful and respected, but the Cleveland Ohio USA professional baseball team recently changed its mascot, no longer using “Indians.” From Robin DiAngelo her 2021 book, **“It should not be on those who are marginalized to adapt to language we find more familiar and comfortable—it is on us to evolve.”** [Douglas Yazell, February 26, 2022]

**Our unequal earth Environment**

## ‘It’s a powerful feeling’: the Indigenous American tribe helping to bring back buffalo

The Rosebud Sioux nation in South Dakota aims to build the largest Indigenous owned herd to help food security and restore the land

**Matt Krupnick in Wolakota Buffalo Range, South Dakota**

Sun 20 Feb 2022 06.00 EST

**The Guardian**  
For 200 years

**Trayvon Martin**

Trayvon Martin compared to Emmett Till on 10th anniversary of death

Martin’s mother says fight for justice must continue as Al Sharpton makes comparison with teen lynched in Mississippi in 1955

*Associated Press in New York*

Sat 26 Feb 2022 15.08 EST

**The Guardian**  
For 200 years

**David Smith in Washington**

🐦@smithinamerica

Sat 26 Feb 2022 02.11 EST

**Documentary**

## ‘Listen to what he said’: remembering and honoring the speeches of Frederick Douglass

In new HBO documentary Frederick Douglass: In Five Speeches, actors read some of the orator and abolitionist’s most powerful words

**The Guardian**  
For 200 years

**Adam Gabbatt**

🐦@adamgabbatt

Sat 26 Feb 2022 02.00 EST

**Fox News**

## Tucker Carlson leads rightwing charge to blame everyone but Putin

The Fox News host has defended the Russian leader’s invasion of Ukraine, saying ‘Has Putin ever called me a racist?’

**CAR AND DRIVER**

## Chief of Cherokee Nation Says ‘It’s Time’ for Jeep to Stop Using Name

The CEO of Jeep’s parent company now says he is open to ending the company’s use of the name.



BY ANNIE WHITE MAR 4, 2021