

AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 4/23/2022

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:



Florida rejects 54 math textbooks over 'prohibited topics' including critical race theory

Oliver Laughland
@oliverlaughland
Sun 17 Apr 2022 16:30 EDT



LGBT rights
The Guardian
Leonid Ragozin in Moscow
Thu 12 Dec 2013 06:51 EST
This article is more than 8 years old
Vladimir Putin defends anti-gay laws as bastion of global conservatism

President says Russia stands on international stage in defence of traditional values against 'fruitless so-called tolerance'

US news
The Guardian
Guardian staff and wires
Sat 16 Apr 2022 12:40 EDT
Public lands to reopen for oil and gas drilling in a first under Biden

Interior department raises royalty rates by 50% as administration juggles high oil prices and climate impact



This weekly document, my status report, is published here. The full link is:
www.aiaahouston.org/history_technical_committee/#news

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

Identify AIAA Diversity and Inclusion Ambassadors for each of the following underrepresented minority engineering organizations

- ✓ American Indian, Science and Engineering Society (AISES)
- ✓ National Society of Black Engineers (NSBE)
- ✓ Out in STEM (oSTEM)
- ✓ Society of Asian Scientists and Engineers (SASE)
- ✓ Society of Hispanic Professional Engineers (SHPE)
- ✓ Society of Women Engineers (SWE)

The 2021-2023 AIAA Diversity Plan

Provide a salute to members of each demographic who have made great strides in aeronautics and astronautics

- ✓ **February** - Black History Month
- ✓ **March** - Women's History Month
- ✓ **May** - Asian Pacific American Heritage Month
- ✓ **June** - LGBTQ Pride Month
- ✓ **September 15-October 15** - National Hispanic Heritage Month
- ✓ **November** - National American Indian Heritage Month



Nov



Feb



Jun



May



9/15-10/15



Mar

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.
The 2021-2023 AIAA Diversity Plan
OBJECTIVE 1:
Increase awareness within the AIAA community of the importance of diversity and inclusion.

TOC

Diversity



Nina Lakhani and agencies
Thu 14 Apr 2022 08.43 EDT

US policing
Video shows police officer kneeling on Black man before fatally shooting him
Patrick Lyoya, aged 26, was killed in Grand Rapids, Michigan, during a struggle after a traffic stop

Many workplaces now have committees titled with some combination of the words “equity,” “diversity,” and “inclusion,” with acronyms like D.E I. or E & I. The specific terms and their order can vary, as long as the title is indirect and includes every possible group so as not to highlight race and cause white people to feel threatened. In other words, as long as they don’t mention racial equity, racial justice, systemic racism, or whiteness in the title or description. Members are tasked with getting all forms of oppression on the table in a way that is sure to push racism off the table or at least make it difficult to address in any depth. [DiAngelo, in her 2021 book, Nice Racism]

NASA Jet Propulsion Laboratory
California Institute of Technology
JPL LIFE
JPL Commits to First-Ever Space Industry Diversity Pledge
April 14, 2022

Kenya Evelyn in Richmond
@LiveFromKenya
Wed 1 Jul 2020 07.46 EDT



Virginia
'Wear your crown, because change is coming': Virginia joins states banning hair discrimination



Guardian staff and agencies
Fri 18 Mar 2022 15.42 EDT



Race
US House passes bill banning discrimination against Black hairstyles
Natural Black hairstyles are often considered ‘unprofessional’ and school children face detention over dress code violations

Opinion US politics
Republicans are dusting off a tried and true election strategy: hatemongering
Moira Donegan
Male voters have been drifting right in record numbers - and Republicans are taking a viciously homophobic and sexist tack to appeal to them
Fri 15 Apr 2022 08.55 EDT

“We see anti-Black sentiment in the immediate rejoinder to Black Lives Matter that *all* lives matter, that *blue* lives matter.”
[Robin DiAngelo, 2018]

AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 4/23/2022

TOC

Climate

Opinion
Elon Musk's vision for the internet is dangerous nonsense
Robert Reich



Veganism
Burger King ends all-vegan London branch trial amid prediction trend will become norm
Helena Horton Environment reporter
► Thu 14 Apr 2022 11.48 EDT

Critics say trial in Leicester Square is 'manipulative' but expert says fast food ideally suited for plant-based dishes

'Historic': global climate plans can now keep heating below 2C, study shows



But goal of limiting global heating to 1.5C will fail without immediate action, scientists warn

Damian Carrington Environment editor
@dpcarrington
► Wed 13 Apr 2022 11.00 EDT

NASA Jet Propulsion Laboratory
California Institute of Technology

Earth
Premiering April 21: New Documentary Focuses on NASA JPL's Efforts Tracking Earth's Health

Sky HIGH

Think "NASA," and what comes to mind? Astronauts? Mars rovers? Voyager and the Golden Record? How about Earth? In fact, NASA has been studying Earth for decades, too, using balloons, aircraft, satellites, and even the International Space Station. "Sky High" – the latest documentary in the series "JPL and the Space Age" – traces NASA JPL's efforts to measure greenhouse gases. Catch the premiere on April 21. [Watch preview and mark your calendar](#)

Vox

recode

The death of the gas station
As EVs hit the road, gas stations will have to adapt or risk going out of business.
By *Rebecca Heilweil* | Apr 13, 2022, 1:00pm EDT

Vox

Stop calling them "accidents"
From car crashes to environmental spills to workplace injuries, author Jessie Singer encourages us to reconsider the word "accident."
By *Marin Cogan* | @marincogan | Apr 12, 2022, 7:00am EDT

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

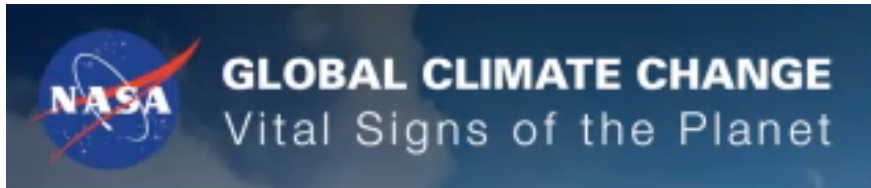
SEA LEVEL
↑ 3.4 millimeters per year

← March 10, 2022

4/5/2022
CARBON DIOXIDE
↑ 418 parts per million (current)

GLOBAL TEMPERATURE
↑ 1.18 °C since 1880

1/15/2022



CARBON DIOXIDE
↑ 417 parts per million (current)

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
↑ 3.94 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

Downloaded Tuesday, April 19, 2022

France

Ethiopia

Peru

TOC

AIAA Houston Section sister sections

France-USA: 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

Ethiopia-USA:

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

Houston: Thomas Haregot

Peru-USA:

Houston: Jackelyne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

alain.chevalier31@yahoo.fr

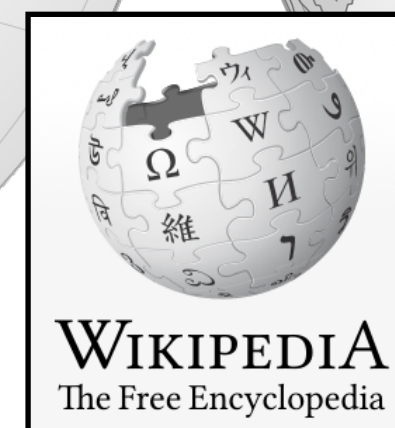
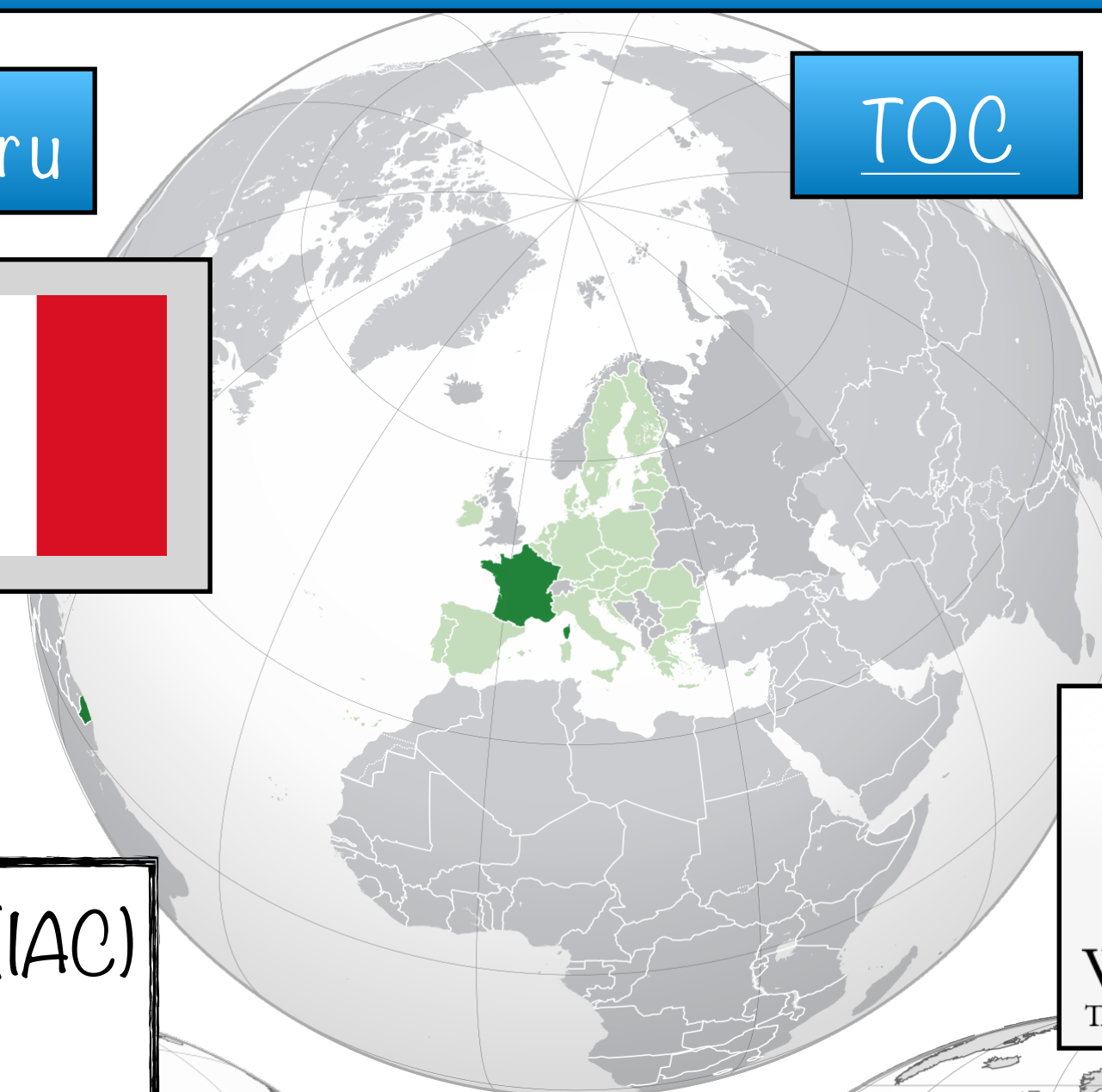
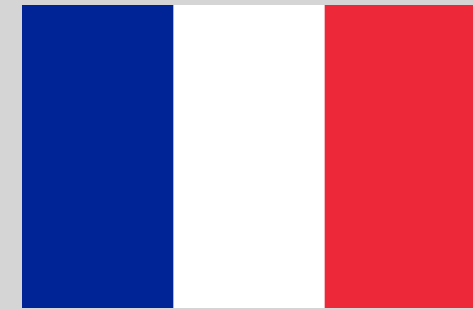
francis.guimera@orange.fr

douglas.yazell@me.com

tulubesha@yahoo.com

tharegot@gmail.com

jackysumac@yahoo.com



L'astronaute Thomas Pesquet prend les commandes d'un avion humanitaire pour le compte d'une ONG

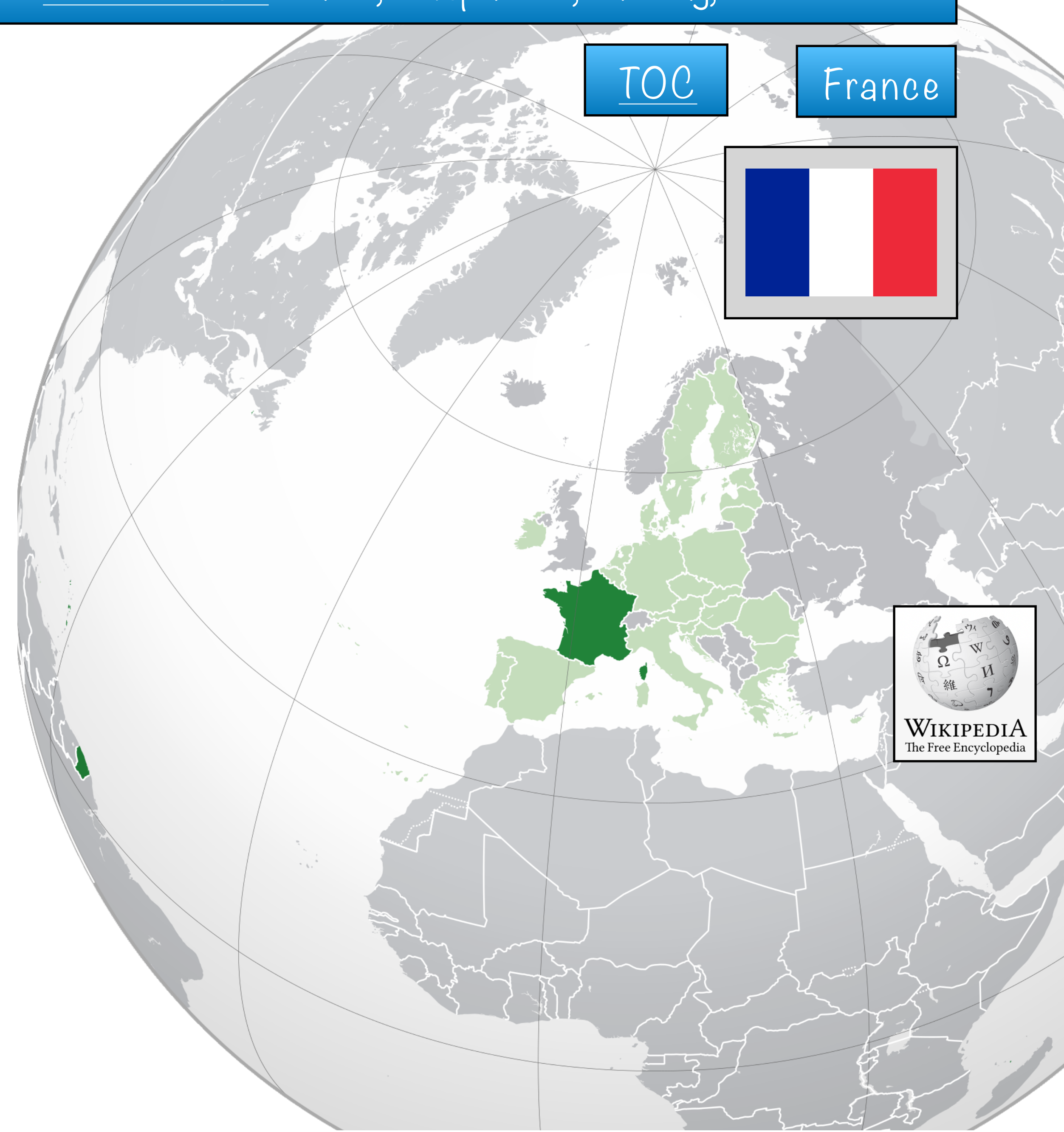
Le Français dispose d'une formation de pilote de ligne et parraine Aviation sans frontières. L'appareil, qui a décollé du Bourget mercredi, doit acheminer de l'aide sur le continent africain.

 franceinfo avec AFP
France Télévisions

franceinfo:

Publié le 14/04/2022 06:35 Mis à jour le 14/04/2022 11:38

 Temps de lecture : 1 min.



AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 4/23/2022

ETHIOPIAN SPACE SCIENCE SOCIETY



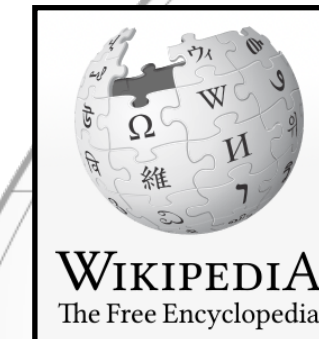
<https://www.ethiosss.org>



Description	English: Gate of the University in Addis Ababa, Ethiopia Русский: Ворота университета в городе Аддис-Абеба, Эфиопия
Date	23 January 2018
Source	Own work
Author	A.Savin (WikiCommons)

[TOC](#)

[Ethiopia](#)



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



NASA Johnson

✓ Following

Lake Titicaca in the Andes Mountains

PRO

iss063e053023 (July 22, 2020) --- Lake Titicaca, pictured from the International Space Station as it orbited off the Pacific coast of South America, is located between the nations of Peru and Bolivia in the Andes Mountains and is one of the highest navigable lakes in the world.

Some rights reserved



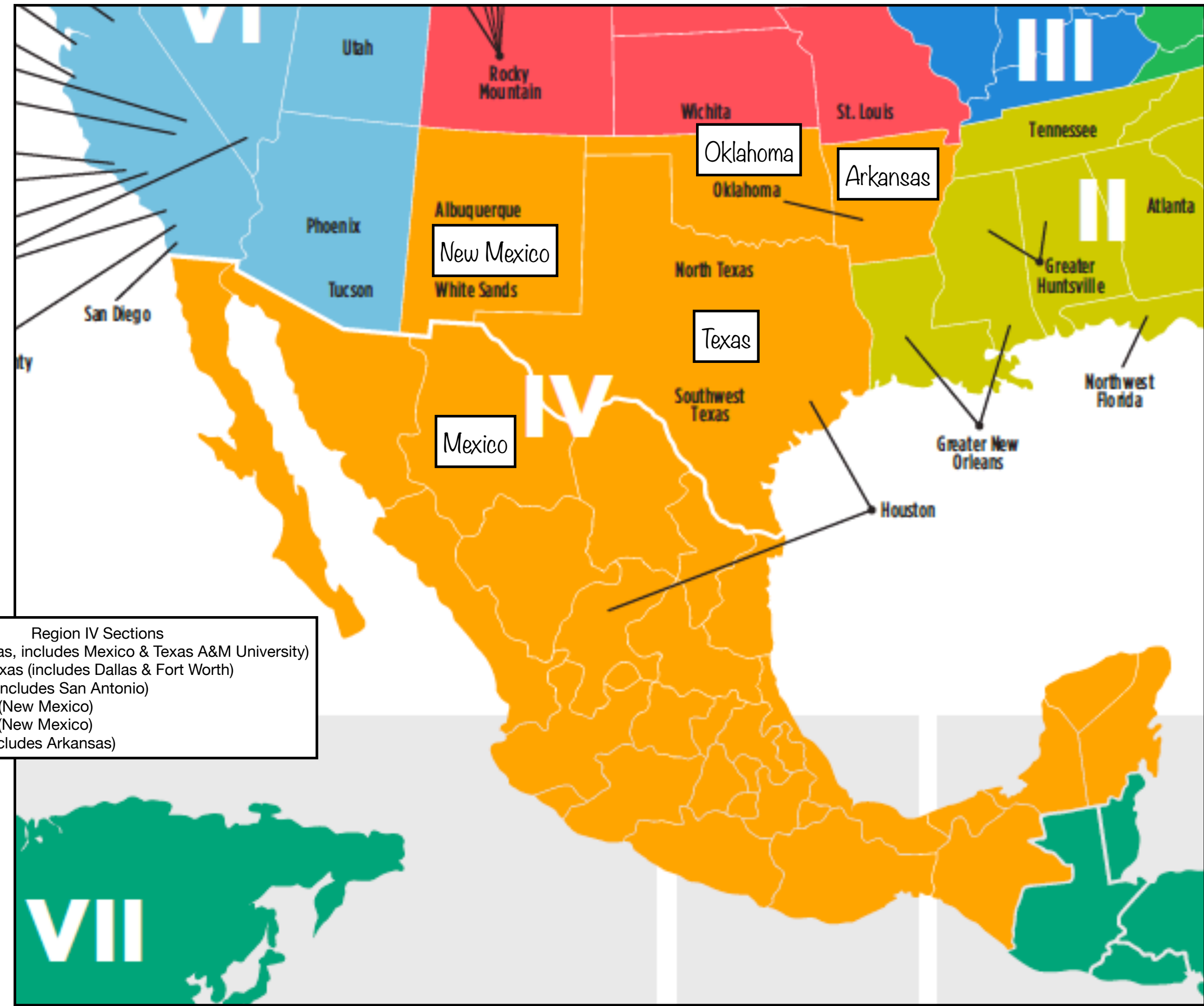
AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 4/23/2022

[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)

Mexico News Daily

Paywall after a few free articles

<https://mexiconewsdaily.com>

TOC

Mexico



WIKIPEDIA
The Free Encyclopedia



Taken on September 6, 2015

Some rights reserved

flickr

Paul VanDerWerf



Panchito-A couple more from The Great State of Maine Air Show where this WW II era B-25 bomber was on display and also flew as one of the performing planes. It was mostly a cloudless mid-day situation so there was lots of harsh light. The plane has been polished perhaps for eye appeal. Originally it was painted. It is named Panchito

The North American B-25 Mitchell is an American twin-engine, medium bomber manufactured by North American Aviation. It was named in honor of Major General William "Billy" Mitchell, a pioneer of U.S. military aviation. Used by many Allied air forces, the B-25 served in every theater of World War II and after the war ended many remained in service, operating across four decades. Produced in numerous variants, nearly 10,000 Mitchells rolled from NAA factories.[1] These included a few limited models, such as the United States Marine Corps' PBJ-1 patrol bomber and the United States Army Air Forces' F-10 reconnaissance aircraft and AT-24 trainers. [Wikipedia]

The original "Panchito", named after the feisty rooster from Disney's animated musical The Three Caballeros, was a bomber with the 396th Bomb Squadron, 41st Bomb Group, 7th Air Force, stationed in the Central Pacific. After several attacks on various Japanese strongholds in Southern Japan as well as Japanese help Eastern China, she was scheduled for another bombing run to Japan on the day the Japanese surrendered. [Air show web site]

Endangered species

Back from the dead? Elusive ivory-billed woodpecker not extinct, researchers say

An expedition to the forests of Louisiana say extinction of bird, last definitively seen in 1944, has been exaggerated

Oliver Milman

@olliemilman

Wed 13 Apr 2022 02:00 EDT



Opinion US news

Why did CBS News hire Mick Mulvaney?

Robert Reich

CBS News was once the home of legends like Edward R Murrow and Walter Cronkite. Why is it now hiring Trump conspirators and enablers?

Mon 18 Apr 2022 11:00 EDT