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



US, UK, other G7 countries to 'predominantly decarbonize electricity sectors by 2035'

Michelle Lewis - May, 27th 2022 3:31 pm PT @michelle0728

electrek



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Rahmat Tunio in Jacobabad

Wed 25 May 2022 09:10 EDT

The Guardian
for 200 years

Climate crisis

**'It seems this heat will take our lives':
Pakistan city fearful after hitting 51C**

[51C = ~ 124F]

Residents of Jacobabad say loss of trees and water facilities makes record-breaking temperatures unbearable



Diversity

LGBTQ Pride Month

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

The Guardian
For 200 years

Tampa Bay Rays

**'We don't want to encourage it':
some Rays players refuse to
wear Pride logo**

Associated Press

Sun 5 Jun 2022 23:25 EDT

THE WHITE HOUSE



**A Proclamation on Lesbian, Gay,
Bisexual, Transgender, Queer, And
Intersex Pride Month, 2022**

MAY 31, 2022 • PRESIDENTIAL ACTIONS

THE WHITE HOUSE



**A Proclamation on National
Immigrant Heritage Month, 2022**

MAY 31, 2022 • PRESIDENTIAL ACTIONS

THE WHITE HOUSE



**A Proclamation on National
Caribbean-American Heritage
Month, 2022**

**A Proclamation on Black Music
Appreciation Month, 2022**

MAY 31, 2022 • PRESIDENTIAL ACTIONS



Katya Echavarreta

Mexican-born engineer pushing for more diversity in space

AP AP NEWS

By ALEX SANZ and ANITA SNOW

June 3, 2022

Images:
Blue Origin

AIAA Statement on Diversity, Equality, and Inclusion from AIAA Executive Director Dan Dumbacher, Written Monday, June 2, 2020.

Climate

“...the ultimate sense of urgency...”



Public domain



Airtanker on Calf Canyon Fire
A “Super Scooper” drops water along NM Highway 283. Wetting the unburned area along the south side of the road helps prevent any spot fires caused by embers floating across the road.
Credit: USDA Forest Service

Uploaded on May 16, 2022



Airtanker Supports Firefighters on the Ground
A Very Large Air Tanker (VLAT) makes a drop on a ridge west of Las Vegas New Mexico. Retardant was used to create a secondary fire containment line between the town and the advancing wildfire.
Credit: USDA Forest Service

Uploaded on May 16, 2022



March 10, 2022

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

SEA LEVEL
↑ 3.4 millimeters per year

SEA LEVEL
↑ 4.0 inches since January 1993

OCEAN HEAT ADDED
↑ 337 zettajoules since 1955

Downloaded Tuesday, June 11, 2022



Cerro Paledo Fire
Torres Contracting T2 Hand Crew on the Cerro Paledo Fire supporting a burn out operation on May 4 with the Carson Hotshots. The Torres crew is from Medford, Oregon. Photo courtesy of Blake McHugh.

Uploaded on May 23, 2022



Public domain



Airtanker on Calf Canyon Fire
A “Super Scooper” drops water along NM Highway 283. Wetting the unburned area along the south side of the road helps prevent any spot fires caused by embers floating across the road.
Credit: USDA Forest Service

Uploaded on May 16, 2022



Firing Operations
Silver City Hotshots conduct firing operations along Hwy 518 west of Holman during night shift for the Calf Canyon Fire. Photo by Santa Fe National Forest

Uploaded on May 16, 2022

Firing Operations
Silver City Hotshots conduct firing operations along Hwy 518 west of Holman during night shift for the Calf Canyon Fire. Photo by Santa Fe National Forest

Uploaded on May 16, 2022

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

CARBON DIOXIDE
↑ 417 parts per million (current)

GLOBAL TEMPERATURE
↑ 1.18 °C since 1880

1/15/2022

GLOBAL TEMPERATURE
↑ 1.01 °C since 1880

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

ARCTIC SEA ICE EXTENT
↓ 13.0 percent per decade since 1979

ICE SHEETS
↓ 427 billion metric tons per year



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↑ 417 parts per million (current)

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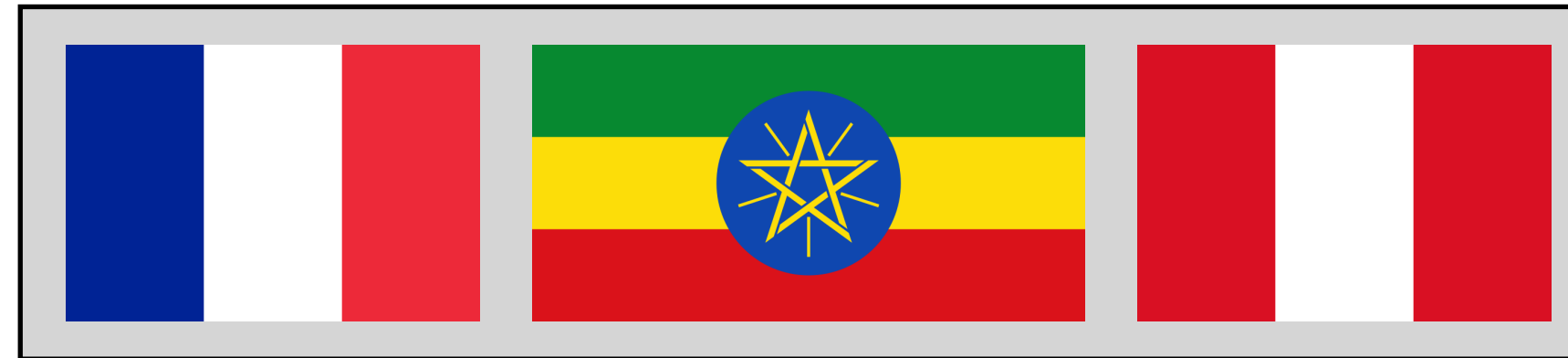
OCEAN HEAT ADDED
↑ 337 zettajoules since 1955

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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

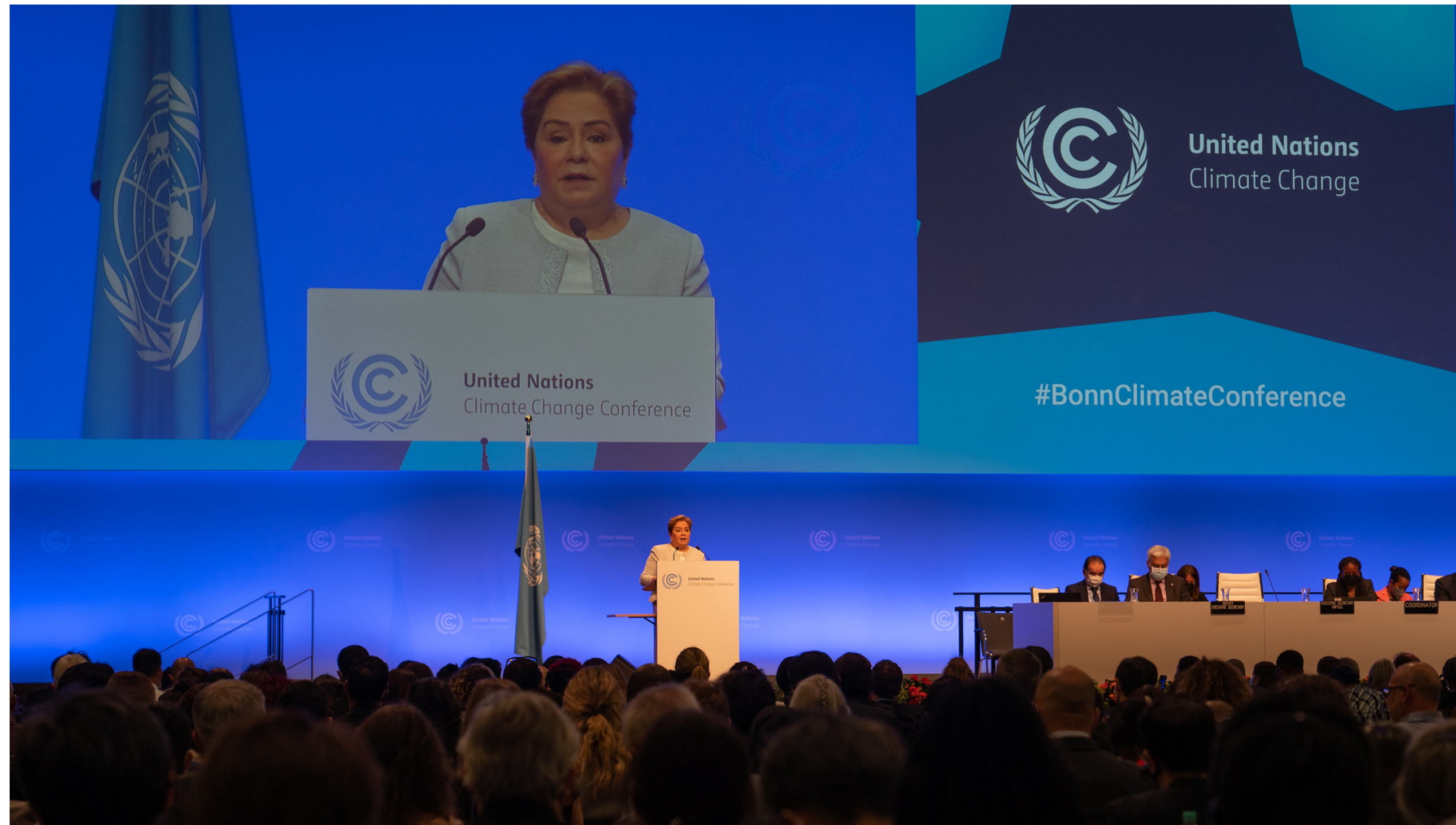
AIAA Houston Section International Activities Committee (IAC)

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



Globe images: Wikipedia.

France



Bonn Climate Change Conference to Lay Groundwork for Success at COP27

06 JUN, 2022
UN CLIMATE PRESS RELEASE



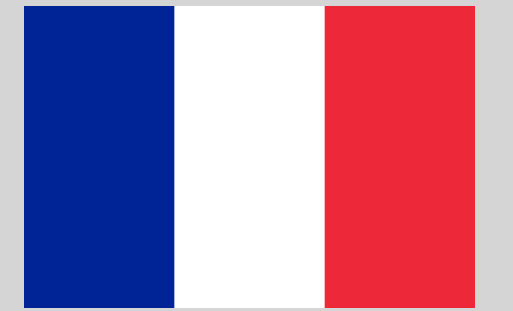
UNclimatechange

Taken on June 6, 2022

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Patricia Espinosa addresses the opening plenary of the conference



France

Woman killed as storms cause chaos across France

Many more people injured as thunder and hail lead to flooding, power cuts and flight delays

Associated Press

Sun 5 Jun 2022 06:51 EDT

The Guardian
For 200 years

France to sign U.S.-led moon exploration agreement -sources

By Joey Roulette



June 7, 2022 · 12:53 PM CDT

Ethiopia



ETHIOPIAN SPACE SCIENCE SOCIETY



<https://www.ethiosss.org>

Restrictions on Use: Unrestricted

Photograph of Emperor Haile Selassie of Ethiopia

This photograph was presented to President John F. Kennedy by Haile Selassie, Emperor of Ethiopia (1930-1974), during his State Visit to the United States on October 1, 1963.

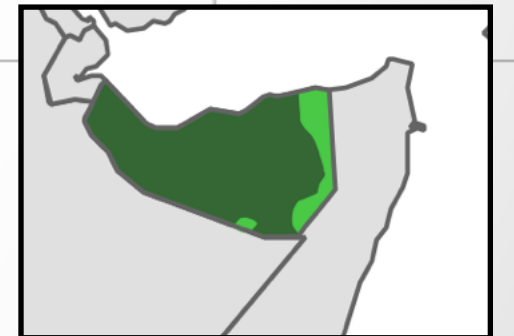


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JOHN F. KENNEDY

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Somaliland



Globe image: Wikipedia.

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

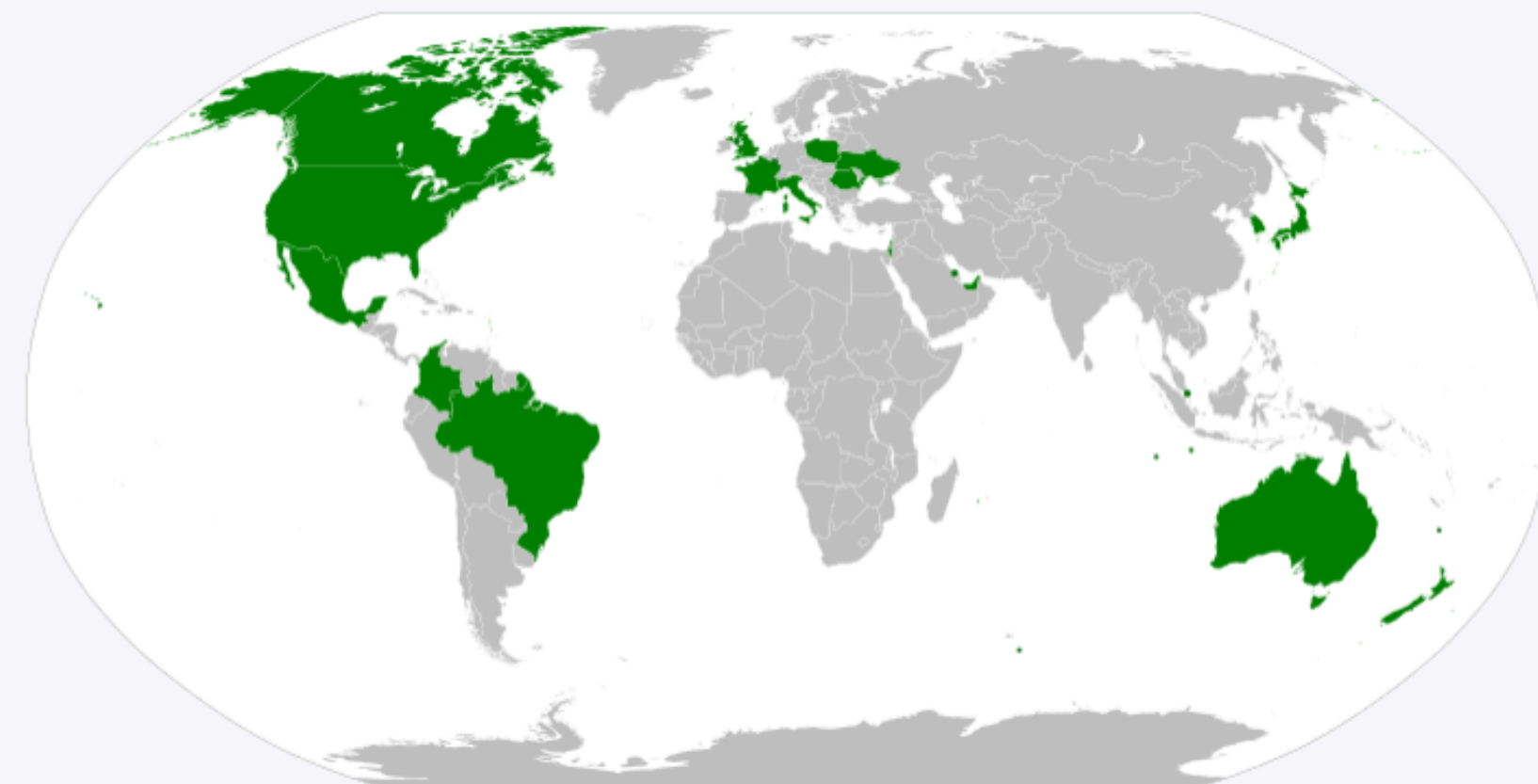
Peru

Memorandum on the Designation of Colombia as a Major Non-NATO Ally

MAY 23, 2022 • PRESIDENTIAL ACTIONS

Artemis Accords

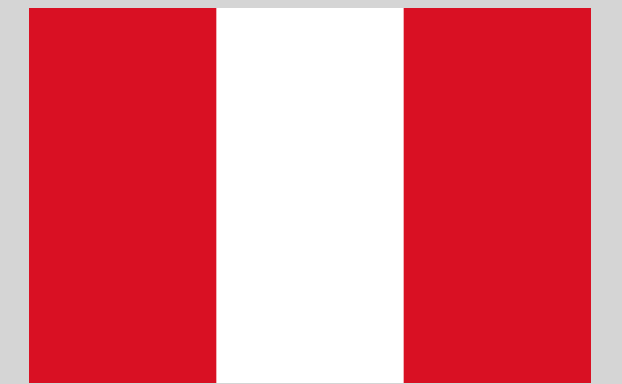
The Artemis Accords: Principles For Cooperation In The Civil Exploration And Use Of The Moon, Mars, Comets, And Asteroids For Peaceful Purposes



Participation in the Artemis Accords

■ Signatory Nation ■ Statement of Intent

Above: Source: [Wikipedia](#). Peru is not included yet, but some neighbors of Peru are included. The newest member: [France](#). AIAA Daily Launch provided that link to Space News.



Globe image: Wikipedia.

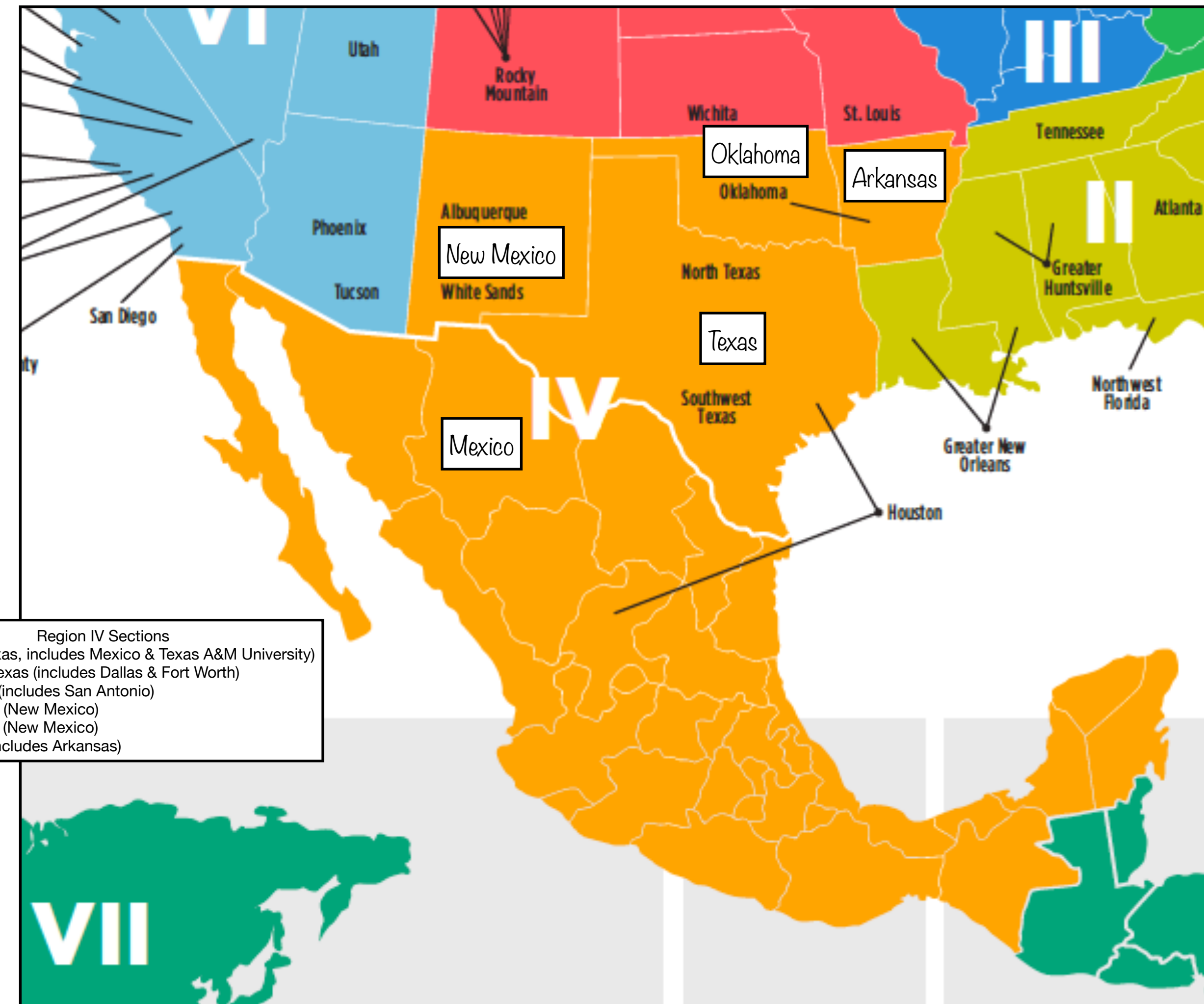


Current events: <https://www.theguardian.com/world/peru>.

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)



Mexico

Mexico News Daily

Paywall after a few free articles

<https://mexiconewsdaily.com>

Rising electricity costs push consumers to solar

For the highest-tier electricity users, panels can pay for themselves in two years

Published on Friday, June 10, 2022

Space agency detects massive discharge of methane by Pemex

The agency's documentation of the 17-day 'ultra-emission event' was a scientific first

Published on Friday, June 10, 2022

They'll be praying for rain Sunday in Cajeme, Sonora

In drought-plagued northern Mexico, the government is resorting to cloud seeding, and residents are resorting to praying for rain.

June 10

Oaxaca community remains cut off 10 days after hurricane struck

Residents of a small municipality in the mountains of Oaxaca haven't received any disaster aid despite heavy damages, residents say.

June 10

Electric bus system announced for Mérida

A fleet of European electric buses will connect the Mérida metropolitan area by December 2023, the Yucatán governor announced Thursday.

June 10



Globe image: Wikipedia.

