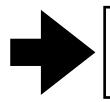
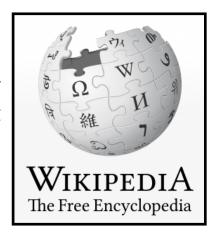
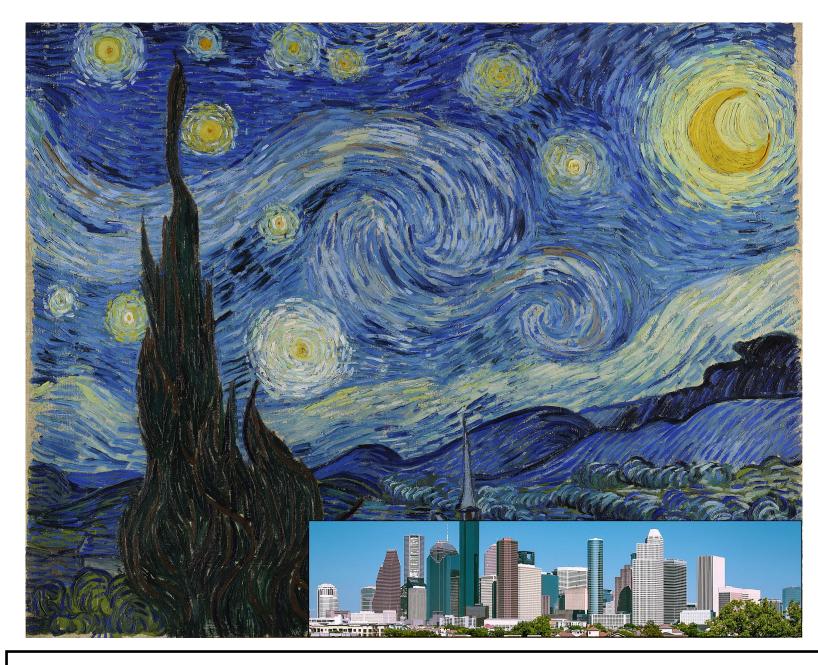
Weekly Status, Douglas Yazell



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:





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

Revisiting the Christian fantasy novels that shaped decades of conservative hysteria

Demons, angels, and elite liberal conspiracies: Frank Peretti's books sound like today's headlines.

By Aja Romano, Alissa Wilkinson, and Emily St. James | Apr 28, 2022, 8:00am EDT



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-AlAA Houston Section France-USA Sister Sections

Slide 6-AlAA Houston Section Ethiopia-USA Sister Sections

Slide 7-AIAA Houston Section Peru-USA Sister Sections

Slide 8-Mexico-AlAA 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.

The 2021-2023 AIAA Diversity Plan

OBJECTIVE 1:

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



Richard Luscombe in Miami

y @richlusc

► Fri 22 Apr 2022 13.48 EDT

Florida's examples of banned topics in math books derided as 'political theater'

Education officials release four examples among the 54 math textbooks they rejected last week because of 'prohibited topics'

Guardian staff and agencies

▶ Wed 27 Apr 2022 18.55 EDT

Minneapolis police engaged in pattern of racial discrimination, inquiry finds

Report released by Minnesota's human rights department says agency and city will negotiate an agreement to address problems

After years of progress on gay rights, how did the US become so anti-**LGBTQ+?**

Peter-Astrid Kane

► Thu 28 Apr 2022 05.00 EDT

"A Growth Mindset"

What? Me? Racist? More than 2 million people have tested their racial prejudice using an online version of the Implicit Association Test. Most groups' average scores fall between "slight" and "moderate" bias, but the differences among groups, by age and by political identification, are intriguing.

Adding and Subtracting Polynomials (

In this section's Exercise Set (Exercises 103 and 104), you will be working with models that measure bias:

$$S = 0.3x^3 - 2.8x^2 + 6.7x + 30$$

$$S = -0.03x^3 + 0.2x^2 + 2.3x + 24.$$

In each model, S represents the score on the Implicit Association Test. (Higher scores indicate stronger bias.) In the first model (see Exercise 103), x represents age group. In the second model (see Exercise 104), x represents political identification.

Images of math problems from the textbook with the offending segments highlighted. Photograph: Florida Department of Education

Reuters in Rome

▶ Wed 27 Apr 2022 10.46 EDT

Italy Italy court rules children should be given surnames of both parents

Practice of naming child after father only is 'discriminatory and harmful', constitutional court



My audio recording, Dr. Webb at New Teacher Academy, Houston ISD, August 2017

Students & Families

Dr. Michael Webb Named New Chief Academic Officer

Assistant Superintendent of Student Support Dr. Michael Webb has been named Tomball ISD's new Chief Academic Officer.

He assumes this new role with Dr. Amy Schindewolf being named the new Chief of Staff and School

Dr. Webb is a leader who understands the importance of communication, collaboration and has continued to pursue excellence for all with a passion for supporting the needs of all students.

As Chief Academic Officer, Dr. Webb will now oversee Academics, Special Education/504, Counseling & SEL, Professional Development and Career and Technical Education (CTE).

Dr. Webb joined Tomball ISD in 2017 as Assistant Superintendent of Student Support. As the leader of this department, he oversaw and implemented a full range of district-wide interventions, behavioral health supports, Section 504, Guidance and Counseling Department and Special Education

Over the past six years, Dr. Webb has served as a Principal Author in securing nearly 2.5 million dollars in grant money to support student achievement and school success. These grants were secured through the Tomball Health Foundation, Texas Education Agency, the Center for Behavioral Health and the

Prior to joining Tomball ISD, Dr. Webb was the Director of Social and Emotional Learning (2016-2017) and the Senior Manager (2010-2016) in Houston ISD.



What is "social emotional learning" — and how did it become the right's new CRT panic?

Right-wing culture warriors' new obsession: Widespread "life skills" approach is actually sinister "Trojan horse"

By KATHRYN JOYCE PUBLISHED APRIL 22, 2022 6:00AM (EDT)

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

One-fifth of all crocodiles,

threatened with extinction

They're not cuddly, but they need our help.

By Benji Jones | @BenjiSJones | Apr 27, 2022, 11:00am EDT

snakes, and other reptiles are

Vox



Climate crimes Documentary

'What we now know ... they lied': how big oil companies betrayed us all **Chris McGreal**

"Climate"

► Thu 21 Apr 2022 02.03 EDT

In a powerful new three-part docuseries, the oil industry is put on trial as the extent of climate change awareness is revealed

Opinion Ukraine

Ukraine has taught us all a lesson in moral

courage

Rebecca Solnit

To the watching world, the Ukrainian resistance has been a crash-course in the heroic - a call for us to apply the same courage, whether physical or moral, in grappling with the many crises of our age

Mon 25 Apr 2022 08.35 EDT

The fight to vote Climate crisis

'We have a democracy problem': how Texas voter suppression helps keep climate action off the table

Andrew McCormick

Wed 27 Apr 2022 06.00 EDT

...the ultimate sense of urgency..."



Climate

Jet Propulsion Laboratory California Institute of Technology

JPL LIFE

The JPL-managed NASA's Global Climate Change and Solar System Exploration sites, along with JPL's virtual tour, are among the

NASA Wins 3 Webby Awards, 5 People's Voice Awards for 2022

April 27, 2022

Time is running out for Biden's **EPA** to act on climate

The Biden EPA could decide America's climate future only if it finishes work in the coming months.

By Rebecca Leber | @rebleber | rebecca.leber@vox.com | Apr 28, 2022, 7:00am EDT

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

3.4 millimeters per March 10, 2022

4/5/2022

CARBON DIOXIDE

GLOBAL TEMPERATURE 1.18 °C since 1880

1/15/2022

ARCTIC SEA ICE EXTENT

ICE SHEETS

SEA LEVEL

3.94 inches since
January 1993

OCEAN HEAT ADDED $337^{\text{ zettajoules}}_{\text{ since 1955}}$

GLOBAL CLIMATE CHANGE Vital Signs of the Planet

CARBON DIOXIDE

417 parts per million (current)

GLOBAL TEMPERATURE 1.01 °C since 1880

 $1.01^{\circ \text{C since } 1880}$ 0.85 - (-0.16) 1/20/2022 3

Downloaded Tuesday, April 22, 2022

Ethiopia Peru France

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

AIAA Houston Section sister sections

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

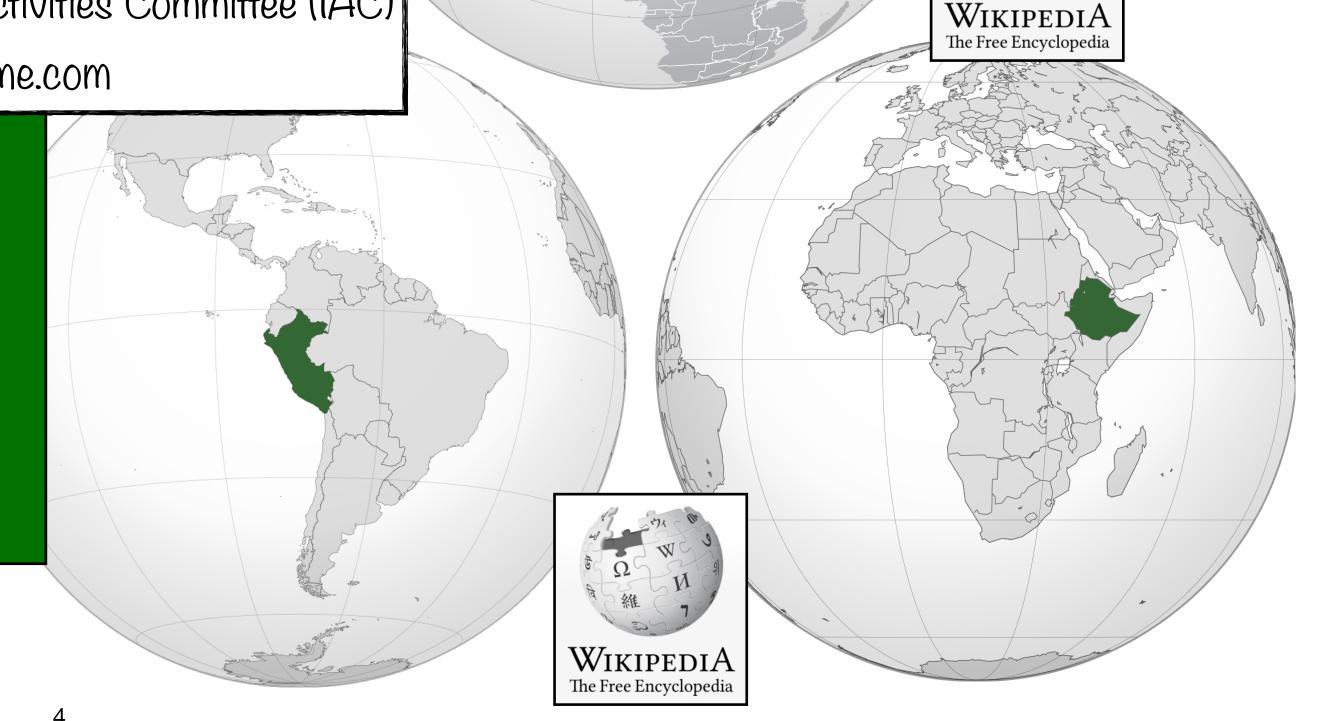
Houston: Thomas Haregot

Peru-USA:

Houston: Jackelynne 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



The Pacific project French Polynesia

Private paradise: The French Polynesian island locking locals out of beaches Tiare Tuuhia in Papeete

► Fri 22 Apr 2022 17.00 EDT

A huge tourist boom on Mo'orea Island has seen privatisation of coastline, with just three public beaches left



Tahiti, French Polynesia - Mo'orea

la Orana! I took my first real vacation in 3 years, deciding to turn 50 in beautiful Tahiti. I stayed in Papeete on the island of Tahiti, but also spent my birthday in an over-water bungalow in Huahine, and also spent a day on Moorea. Thanks to my host family (maruuru!), I got to visit many cultural and natural sights, tried a lot of native food, and despite spending the week sweating, had a wonderful time, living as both a tourist and native.

French Polynesia, an overseas collectivity of France, comprises more than 100 islands in the South Pacific, stretching for more than 2,000km. Divided into the Austral, Gambier, Marguesas, Society and Tuamotu archipelagos, they're known for their coral-fringed lagoons and over-the-water bungalow hotels. Island features include white- and black-sand beaches, mountains, rugged backcountry and towering waterfalls.

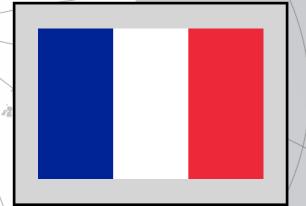
Taken on May 4, 2019



•• flickr



France





Arthur Chapman

•• flickr

Taken on July 26, 2017



Some rights reserved

Renault Twizzy Rental, Mo'orea

A Renault Twizzy microcar Rental in Mo'orea, French Polynesia. Photographed on 26 July 2017.

I saw two people trying to get out of this - took them ages!

y@achrisafis

▶ Wed 27 Apr 2022 12.04 EDT

Angelique Chrisafis in Paris



Macron dodges tomatoes in post-election walkabout

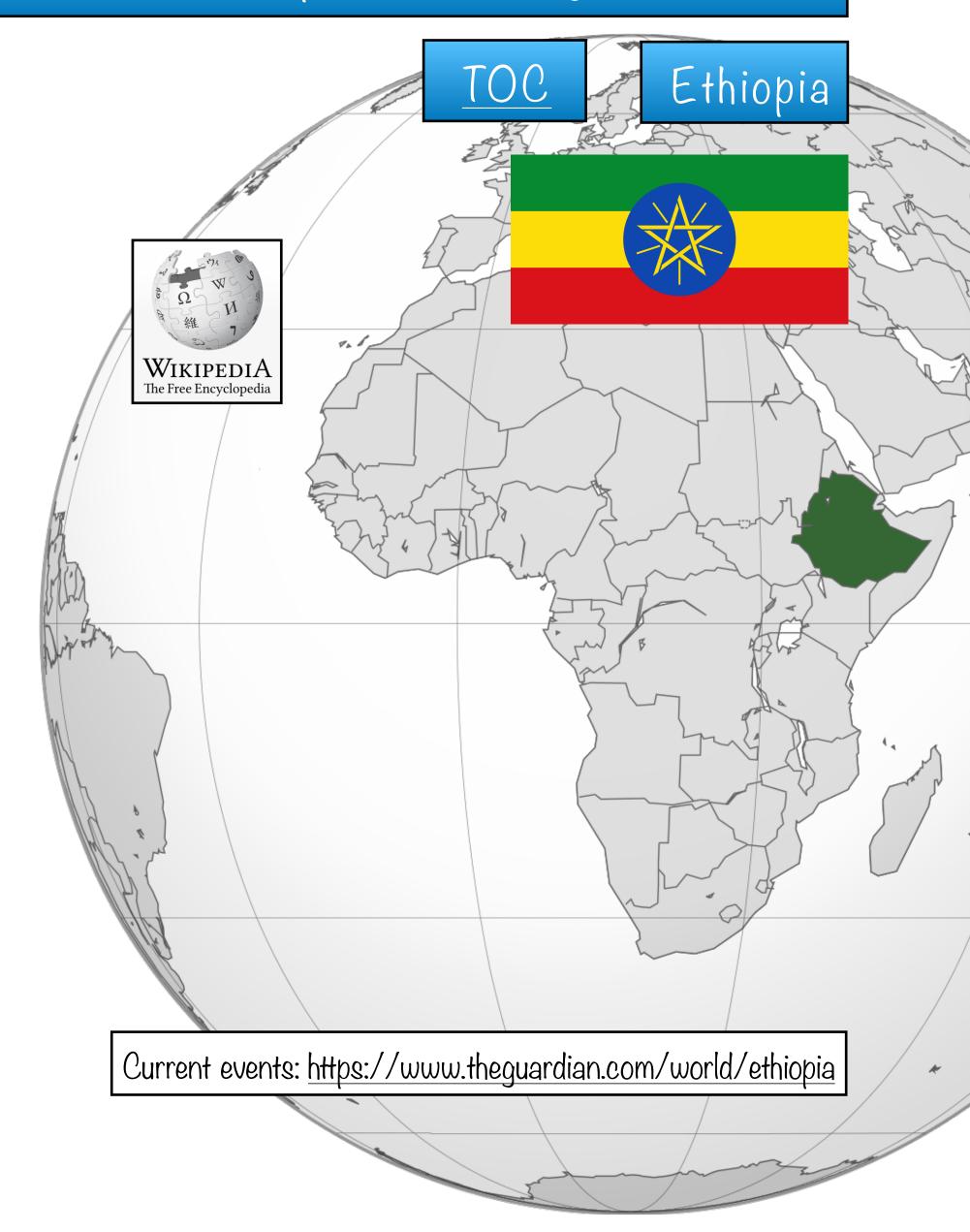
Triumphant French president promises to listen as he chooses working-class Cergy for first public appearance since vote



https://www.ethiosss.org

"In addition to responding to the urgency of the attack on Ukraine, the State Department "continues to carry out the missions traditionally associated with diplomacy, like responsibly managing great power competition with China, facilitating a halt to fighting in Yemen and **Ethiopia**, pushing back against the rising tide of authoritarianism and the threat that it poses to human rights," he said. The State Department will continue to modernize, as well, to address emergence of infectious diseases, the climate crisis, and the digital revolution."

Heather Cox Richardson from Letters from an American April 26, 2022



RETURNS TO IOWA Des Moines Tribune
Thurs., Nov. 11, 1965

Cartoonist Once Miner

worked in Iowa coal mines and later served 16 years in the

Karpan's specialty with the

never is happy with them, remembering that he once did them with more precision and

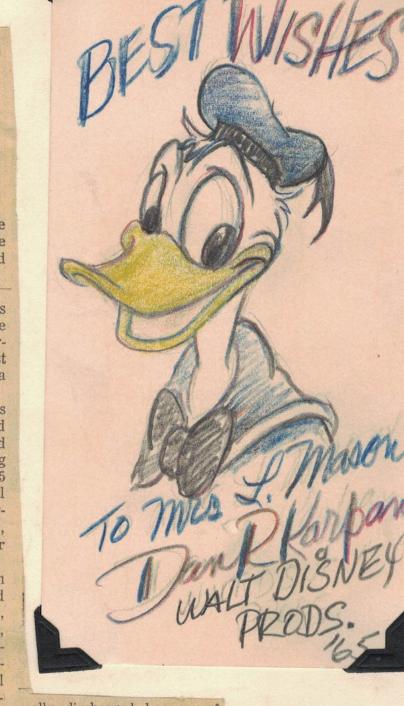
Born at Old Mining Camp

tended 10 grades in Albia two years before being medi- Somers.

toon on the car-would say,

of Art in Los Angeles-working his way as a dishwasher and bus boy and at other odd

pan enlisted in the U.S. Navy —and I love it." and was assigned to the visual Karpan is a brother of Tom education division at San Karpan, West Des Moines Diego. There he illustrated athletic coach and Valley Born at Green Ridge, a Navy pamphlets, produced Relays director. long-gone coal mining camp war posters and worked on near Eddyville, Karpan at- animated training films for TOMORROW: Ames' Etta



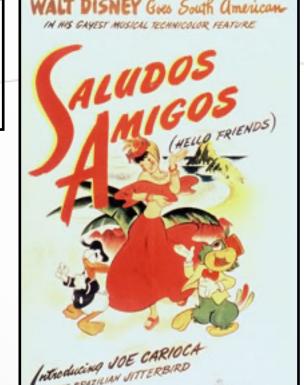
Karpan started work fo Disney Studios in 1944.

the general hubbub of California," he said. "Here there During World War II, Kar- is some peace and tranquility

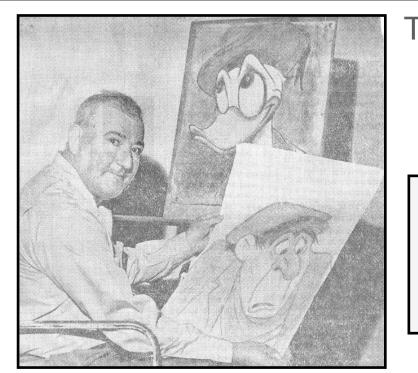
In early 1941, before U.S. entry into World War II, the United States Department of State commissioned a Disney goodwill tour of South America, intended to lead to a movie to be shown in the US, Central, and South America as part of the Good Neighbor Policy. This was being done because several Latin American governments had close ties with Nazi Germany, and the US government wanted to counteract those ties. Mickey Mouse and other Disney characters were popular in Latin America, and Walt Disney acted as ambassador. The tour, facilitated by Nelson Rockefeller, who had recently been appointed as Coordinator of Inter-American Affairs (CIAA), took Disney and a group of roughly twenty composers, artists, technicians, etc. from his studio to South America, mainly to Brazil and Argentina, but also to Chile and **Peru**. [Wikipedia]

Saludos Amigos [1942].

The movie. Walt Disney Goes to South America. Credit: Wikipedia.



Thanks to Alan Light on Flickr (Images Alright)



Dan Robert Karpan (1911-1986) served 16 years as a cartoonist in the Walt Disney Studios. He was assistant animator and key critic of the

Duck drawings for 12 of those years. He also worked on other

Wonderland, Peter Pan, Saludos Amigos, and others. Following a

slight stroke in 1960 which affected his right hand, he retired to live

characters, including those in the films Cinderella, Alice in

with his widowed mother in Albia, Iowa. He died in 1986.

Uploaded on January 2, 2022

(i) Some rights reserved

Images Alight

Dan R Karpan

Taken on December 25, 2006

Images Alight Some rights reserved

Dan Robert Karpan

Dan Robert Karpan (1911-1986) is seen in this 1965 photograph holding a Disney "burglar" character that he drew.

WikipediA The Free Encyclopedia

Peru

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



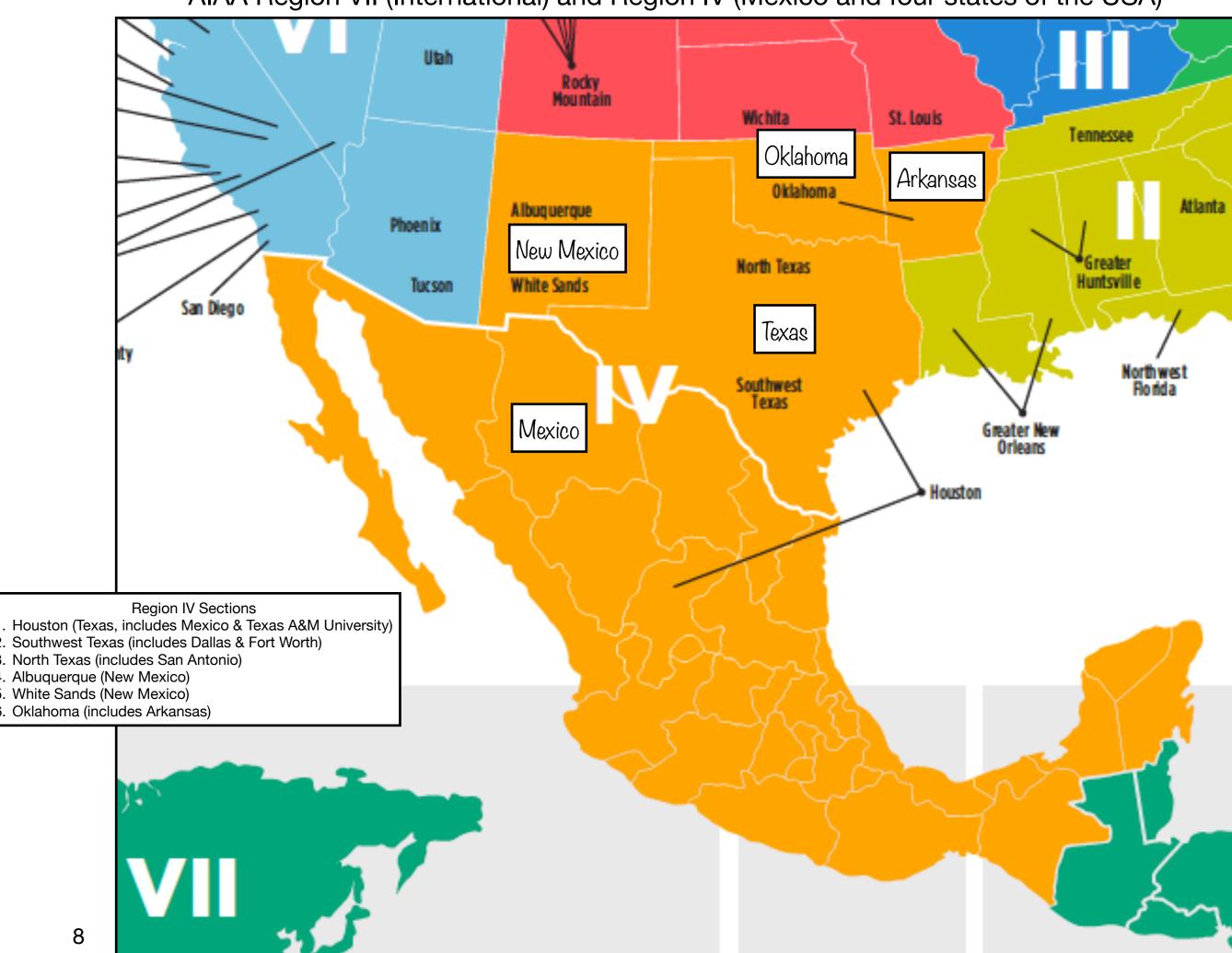
Mexico





AIAA Houston Section: Mexico and the Section's territory in Texas

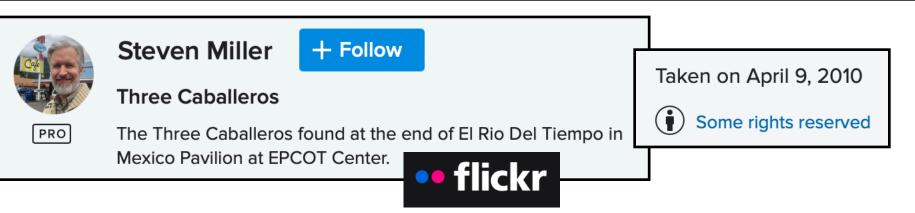
AIAA Region VII (International) and Region IV (Mexico and four states of the USA)



Mexico News Daily Paywall after a few free articles

https://mexiconewsdaily.com











The Three Caballeros is a 1944 American live-action animated musical package film produced by Walt Disney and released by RKO Radio Pictures. The film premiered in Mexico City on December 21, 1944. It was released in the United States on February 3, 1945 and in the United Kingdom in March 1945. It was the 7th Walt Disney animated feature film, and it marks the 10th anniversary of Donald Duck and plots an adventure through parts of Latin America, combining live-action and animation. This is the second of the six package films released by Walt Disney Productions in the 1940s, following Saludos Amigos (1942). It is also notable for being one of the first feature-length film to incorporate traditional animation with live-action actors. The film was produced as part of the studio's goodwill message for Latin America. The film stars Donald Duck, who in the course of the film is joined by old friend José Carioca, the cigar-smoking parrot from Saludos Amigos, who represents Brazil, and later becomes friends with a pistol-packing rooster named Panchito Pistoles, who represents Mexico.[Wikipedia]

Alaa Houston Section History Technical Committee; Chair, Douglas Yazell

History

Congressman Babin and Washington Times [Sunday, 4/24/2022]

My U.S. Congressman, Brian Babin, is also the Congressman for the territory which includes NASA/JSC. In his Sunday email of April 24, 2022, to constituents, he includes a link to an article from the Washington Times, with the headline, "Border chaos goes global as DHS nabs illegal immigrants from across the world." This 2016 article from the Guardian advises against the use of the phrase "illegal immigrants." From Wikipedia, "The Washington Times was founded on May 17, 1982, by Unification movement leader Sun Myung Moon and owned until 2010 by News World Communications, an international media conglomerate founded by Moon. It is currently owned by Operations Holdings, which is a part of the Unification movement." The website https://freedomofmind.com of Dr. Steven Hassan discusses cult mind control. He was a victim of the dangerous cult of Sun Myung Moon, as explained on that website, which includes links to four books written by Dr. Hassan.

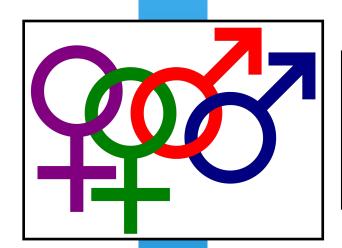


Image credit: Martin Strachoň /

Wikimedia Commons.

Sexual Orientation:

Asexual, Bisexual, Heterosexual and Homosexual.

A six-band rainbow flag representing the LGBT community

Rainbow flag. Symbol of gay pride Drapeau arc-en-ciel. Symbole homosexuel

Starlink Signs First Inflight Wi-Fi Dea Space News (4/22, Subscription Publication) reported that JSX "said April 21 it is set to become the first air **Description** English: Cabin of a JSX ERJ-145 1x1 configured aircraft carrier to provide Starlink's satellite broadband services later this year." JSX "said it signed a deal to provide

Author Jsxmarketingteam



Starlink in-flight Wi-Fi on up to 100 planes, covering the 77 30-seat Embraer jets currently in its fleet." Aviation International News (4/22) reported that the company "expects its first Starlink-equipped jet to fly ater this year and will offer Wi-Fi for free to onboard customers. NONSTOP FLIGHTS: •----SEASONAL FLIGHTS: • --

The Transgender Pride flag was designed by Monica Helms, and was first shown at a pride parade in Phoenix, Arizona, USA in 2000. The flag represents the transgender community and consists of five horizontal stripes, two light blue, two pink, with a white stripe in the center. Monica describe the meaning of the flag as follows: "The light blue is the traditional color for baby boys, pink is fo girls, and the white in the middle is for those who are transitioning, those who feel they have neutral gender or no gender, and those who are intersexed. The pattern is such that no matter which way you fly it, it will always be correct. This symbolizes us trying to find correctness in our own

Intersex flag, using "hermaphrodite" colors, nonderivative of gendered pink and blue. The circle symbolises wholeness.

The 2021-2023 AIAA Diversity Plan

who have made great strides in aeronautics and astronautics ✓ February - Black History Month

- March Women's History Month
- May Asian Pacific American Heritage

Provide a salute to members of each demographic

- June LGBTQ Pride Month
- September 15-October 15 National Hispanic Heritage Month
- **November** National American Indian Heritage Month

