

Goals and Objectives

The 2021-2023 AIAA Diversity Plan



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.

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

The Civil War (or, Who Do We Think We Are)

The movie by Rachel Boynton, Director, Producer, and Writer, Executive Producers: Henry Louis Gates, Jr., Brad Pitt, and six others, MSNBC, Sunday, October 24, 2021, 9:00 PM, 2 hours 18 minutes, Released 2021.

As noted in the movie, some say The Civil War, 1861-1865, was fought by the Confederate States of America because it was about honor. Someone came to SpaceGeekSpeak saying that, too. I told him I was outraged seeing a book for sale in Louisiana years ago (at Laura Plantation), "The South Was Right."

He said he liked that book very much, and he used to have a copy. He said the South was right. I said the South was wrong. He said the war was about honor for the South. We had a good talk.

I first met him at an AIAA Houston Section dinner meeting at Mamacita's on NASA Road 1 (NASA Parkway). The invited presenter was University of Houston climate scientist Barry Lefer. He sat at our table with our Dr. Lefer, others, and me, and he denied the science of the human-induced climate crisis. He praised the book climate science denial book, "Climate of Corruption," written by a UH professor.

From wskg.org (PBS, NPR), January 19, 2021: "On historian Barbara J. Fields' statement from 30 years ago that the Civil War is ongoing; "It's still to be fought, and regrettably it can still be lost." Ken Burns: "...Fields' words remain as a kind of cautionary thing that are as relevant today as they were when she spoke them."

The Civil War (or, Who Do We Think We Are); some featured people:

David W. Blight, Professor of History, Yale University, an author whose books include from 2001, "Race and Reunion; The Civil War in American Memory. Harvard University Press."

Antwayn Patrick, Lexington School Teacher

Greg Carr, from his [website](#): Dr. Carr is a Howard University Associate Professor of Africana Studies and Chair of the Department of Afro-American Studies, and Adjunct Faculty at the Howard School of Law.

Melissa Janczewski Jones, Visiting Professor, Mississippi College. A 2020 YouTube [video](#), "States Rights Issues," Mississippi Public Broadcasting. Professor of Public History and Paralegal Studies, Mississippi College.

Stephanie Rolph, Assistant Professor, Millsaps College. A presentation for the speakers bureau of the Mississippi Council for the Humanities, "White Supremacy in a White Collar: The Citizens' Council, 1954-1989," is promoted at this [website](#). Her 2018 book is, "Resisting Equality: The Citizens' Council, 1954-1989."

Kellie Carter Jackson; her [web page](#) at Wellesley College, her own [website](#); her Amazon [web page](#), which features her 2017 book and her 2019 book

04.11.2021

END OF COAL IN SIGHT AT COP26

31 OCT - 12 NOV 2021
GLASGOW

COP26

IN PARTNERSHIP WITH ITALY

5 minute read

- At least 23 countries have made new commitments today to phase out coal power, including five of the world's top 20 coal power-using countries
- Major international banks commit to effectively end all international public financing of new unabated coal power by the end of 2021
- At least 25 countries and public finance institutions commit to ending international public support for the unabated fossil fuel energy sector by the end of 2022
- Boost comes as overall a 190-strong coalition agrees to phase out coal power and end support for new coal power plants thanks to a package of support from the UK and international partners

UN CLIMATE
CHANGE
CONFERENCE
UK 2021

IN PARTNERSHIP WITH ITALY

**COP26
EXPLAINED**

31 OCT - 12 NOV 2021
GLASGOW

COP26

IN PARTNERSHIP WITH ITALY

AIAA Houston Section Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru, Saturday, 11/06/2021, Douglas Yazell

France

Ethiopia

Peru

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

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

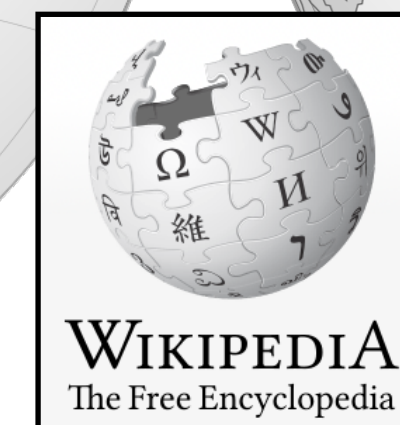
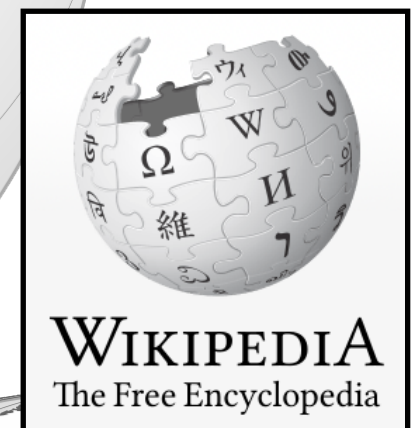
francis.guimera@orange.fr

douglas.yazell@me.com

tulubesha@yahoo.com

tharegot@gmail.com

jackysumac@yahoo.com



Books

Senegal's Mohamed Mbougar Sarr wins top French literary prize

Prix Goncourt goes to 31-year-old's novel *The Most Secret Memory of Men*, praised for its 'stunning energy'

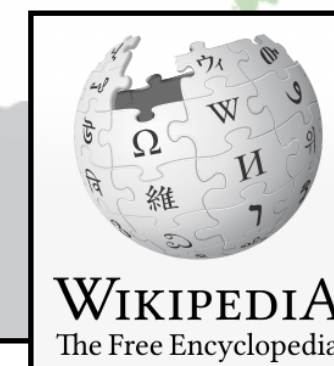
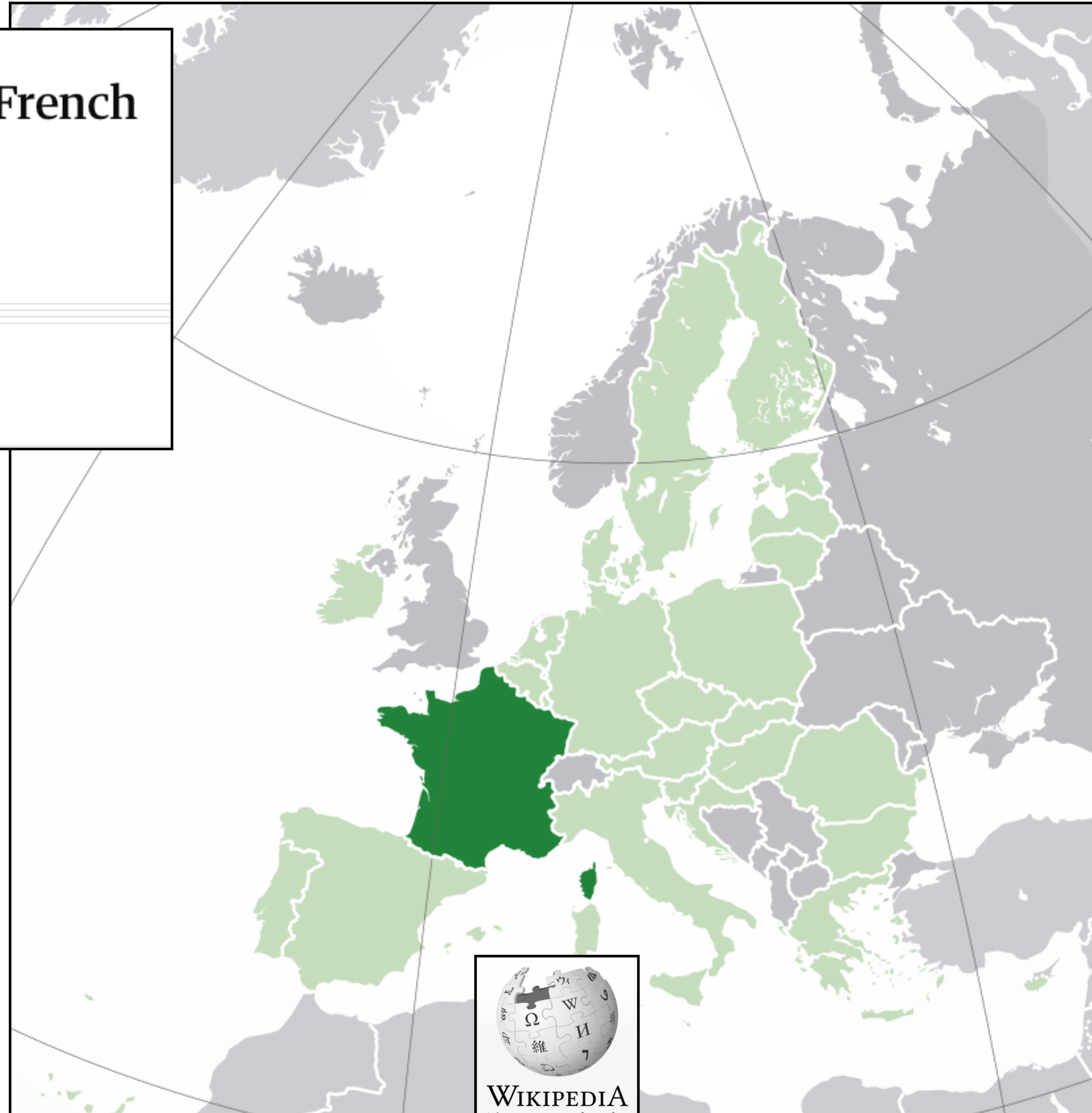
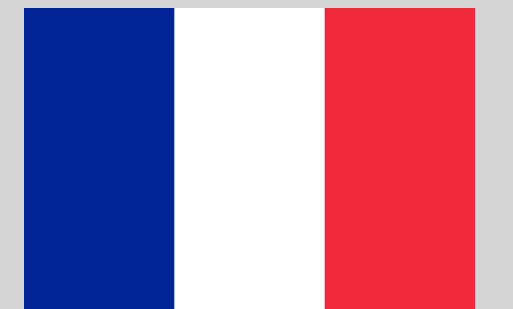
Jon Henley *in Paris*

🐦 @jonhenley

Wed 3 Nov 2021 11:58 EDT


The Guardian
For 200 years

France




Ethiopia

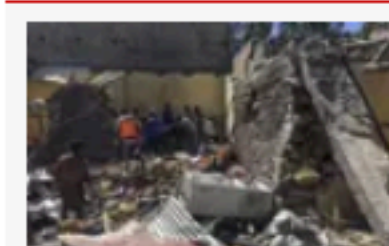
November 2021

- 

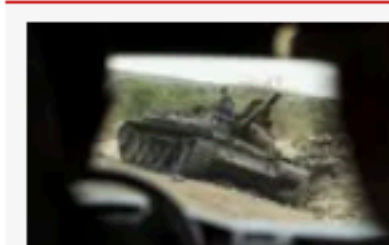
Facebook removes post by Ethiopian PM for 'inciting violence'

4 Nov 2021
- 

Tell us: how you have been affected by the situation in Ethiopia?

4 Nov 2021
- 

Ethiopia-Turkey pact fuels speculation about drone use in Tigray war

4 Nov 2021
- 

Possible war crimes on all sides in Ethiopian conflict, says report

3 Nov 2021
- Ethiopia declares state of emergency as Tigrayan rebels gain ground

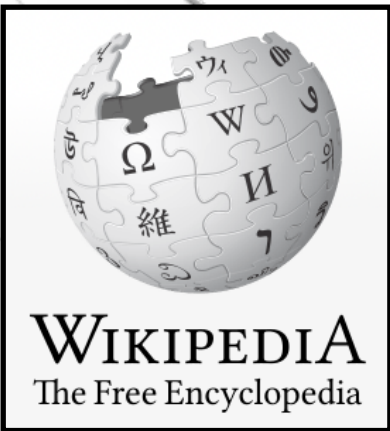
2 Nov 2021



Ethiopia



WIKIPEDIA
The Free Encyclopedia



Diversity and Inclusion

Douglas Yazell, Jackelynne Silva-Martinez

AIAA Houston Section Annual Technical Symposium 2021

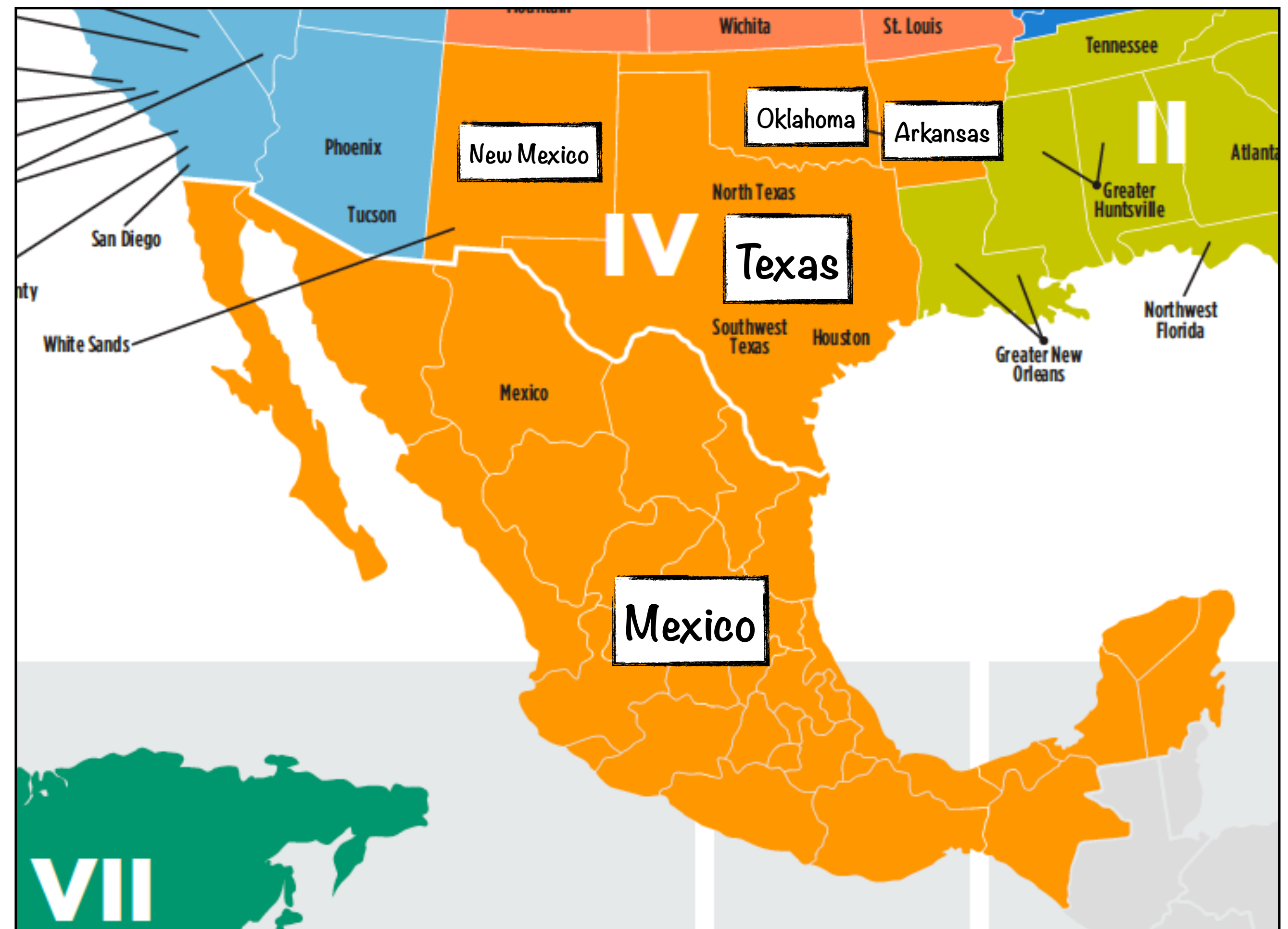
Saturday, November 13, 2021





Mexico

AIAA Region VII (International) and Region IV (four states + Mexico)



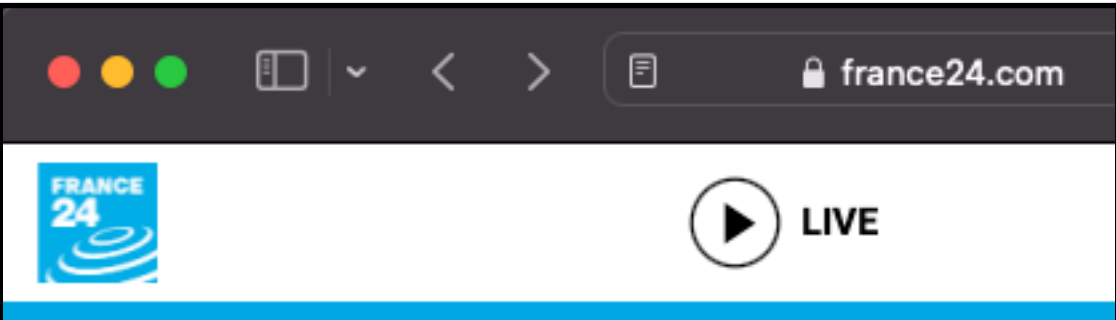
Mexico



Mexico president turns fire on top university



Issued on: 28/10/2021 - 08:56 Modified: 28/10/2021 - 08:54



Mexico City (AFP) – First feminists, then the middle class -- now Mexico's largest university is under attack from President Andres Manuel Lopez Obrador, who accuses it of aligning itself with "neoliberals" who plundered the nation.



AIAA Houston Section History Technical Committee

History

Greetings David Hanson, Syreeta Watkins, Douglas Yazell,

This is a copy of the abstract you have submitted:

Presenter Name: David Hanson, Syreeta Watkins, Douglas Yazell

Presenter E-mail: douglas.yazell@me.com

Greetings David Hanson, Syreeta Watkins, Douglas Yazell,

This is a copy of the abstract you have submitted:

Presenter Name: David Hanson, Syreeta Watkins, Douglas Yazell

Presenter E-mail: douglas.yazell@me.com

Presenter Biography:

Dave Hanson has long had an interest in electric vehicles and renewable energy. He is president of the Houston Electric Auto Association, an organization which advocates and educates about the benefits of going electric! He retired from NASA after a long and exciting career. Renewable energy is desperately needed to limit climate change on Earth.

Syreeta Watkins is a Houstonian, married with two kids. She works at NASA, Johnson Space Center as a transportation specialist and sustainability lead. Through her career at NASA, she joined forces with Engineers without Borders, Johnson Space Center Chapter and has pushed for domestic clean water projects in the states in addition to the already established international projects through this organization. She has been the fundraising coordinator for EWB for two years and is now also the lead for communication and relationship building between EWB and domestic project communities. She is also a fundraising coordinator and rider for the BPMS150 in the search for a cure for friends and family with multiple sclerosis. Overall, Syreeta has a passion for educating and helping others in need and building long lasting relationships.

Douglas Yazell enjoyed a career as a Honeywell aerospace engineer from 1981 to 2011, mostly working on NASA projects, first in Florida, then in California (1983-1992), and finally in the NASA/JSC community in Houston. He is now a Math Teacher in Houston ISD Sterling Aviation Early College High School (SAECHS) near Hobby Airport, where schoolwork sometimes includes students obtaining pilot's licenses. The ground floor includes a hangar, an airplane, and two flight simulators. He trained for three days in Miami in 2015 after his application was accepted for the volunteer role of Leader with Climate Reality Project, which has trained tens of thousands of volunteers since 2006. He publishes his writing in the news section of the history technical committee of AIAA Houston Section.

Abstract Topic: Climate Change and Engineering

Abstract Title: The Human-Induced Climate Crisis and our Aerospace Community

Abstract Text:

Must we change? Can we change? Will we change? The human-induced climate crisis is here already, but quite a few people demonstrate that denial is not just a river in Egypt. United Nations Conference of the Parties COP 26, taking place October 31-November 12, 2021, is pretty much our last chance to respect a guardrail of 1.5 C. A prominent climate scientist, a Nobel Peace Prize winner, told AIAA Houston Section, in our dinner meeting of November 3, 2015, that 1.5 C was in our rear view mirror because of the delayed effects of greenhouse gases already emitted. The 2015 Paris Climate Accords created the agreement to stay well below 2 C, with an aspiration to respect a guardrail of 1.5 C, but the later report from the United Nations Intergovernmental Panel on Climate Change (IPCC) persuaded most nations, including those responsible for about two thirds of current greenhouse gas emissions, that the guardrail of 1.5 C must be respected. One aim of COP 26 is making these goals universal, but no matter the result of COP 26, it is not a stopping point. We need good plans now and better plans later. AIAA started its support of United Nations climate goals in April of 2021, and while that decision was very late in arriving, it is better to be late than to continue being a non-participant in this public policy. AIAA now supports net zero (carbon neutral) by 2050 with the ultimate sense of urgency, and while expressions of denial by some AIAA members continue, that decision has already been made. In response to a good question, expert science historian Naomi Oreskes wrote her 2019 book, "Why Trust Science?" Her answer, in part, is that while we can never know if scientists settled on the truth, we often know when science is settled.

This abstract was sent from the form on the AIAA Houston Section 2021 ATS page: <http://www.aiaahouston.org/2021-annual-technical-symposium/>