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AlAA Houston Section SpaceGeekSpeak hosted by its creator Svetlana Hanson, Seabrook Classic Café, near NASA/JSC, Saturday, October 5, 2019. Tesla Model 3 sedan: Dave Hanson.

https://us02web.zoom.us/j/83558603375 (Or click <u>here</u>.)

Space Geek Speak

A Weekly Space Exploration Event Created and Hosted by Svetlana Hanson

Date: Saturday Mornings

Time: 8:30 - 9:30 AM CT (Houston Time Zone)

- · Friends and family welcome, no membership required
- Started December 2018, Seabrook Classic Café near NASA/JSC
- Online only since March 14, 2020
- · Occasional invited speakers since going online (NASA, etc.)
- · When no speaker is featured, Svetlana Hanson leads the conversation

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Goals and Objectives The 2021-2023 AIAA Diversity Plan

Diversity



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.

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



Apply for the

ROGER W. KAHN SCHOLARSHIP TODAY!

AIAA is awarding up to four \$10,000 scholarships to high school seniors intending to pursue an engineering or scientific degree at a college or university.



- > Up to \$2,500 travel stipend to attend the AIAA Aerospace Spotlight Awards Gala held in Washington, DC, on 27 April 2022
- > Mentor from AIAA's professional members to help guide the student to achieve a career in aerospace



> Underrepresented students encouraged to apply





Eligibility Requirements:

- > AIAA High School Membership (membership is free)
- > Current high school senior intending to pursue an aerospace or STEM major at a college or university
- > Minimum high school GPA of 3.5
- > Demonstrated interest in aerospace through extracurricular activities
- > Underrepresented students encouraged to apply

Application Documents:

- > Transcript that shows high school unweighted GPA using the 4.0 scale
- > 1-page statement that describes STEM-related studies and/or extracurricular activities
- > Letter of recommendation from STEM educator or mentor
- Application form

Become a member and apply today: aiaa.org/KahnScholarship

The application deadline is 30 November 2021

For questions, e-mail K-12STEM@aiaa.org





Greenhouse gas emissions

US and EU pledge 30% cut in methane emissions to limit global heating

Major commitment with deadline of 2030 is big advance towards reaching 1.5C goal set out in Paris agreement

Fiona Harvey Environment correspondent

Fri 17 Sep 2021 17.07 BST



Climate crisis

Motorway blockades and green new deal crusaders: the UK's new climate activists

With Cop26 on the horizon, activists are finding new ways to make politicians and public pay attention

Matthew Taylor

Fri 17 Sep 2021 14.55 BST

Climate

Facebook steps up fight against climate misinformation - but critics say effort falls short

New efforts will let vast amounts of false material slip through the cracks, according to climate advocates

Kari Paul

Thu 16 Sep 2021 21.55 BST



Environmental activism

Global climate strike: thousands join coordinated action across world

Rally to demand government action on climate crisis is first worldwide since start of pandemic

Matthew Taylor

Fri 24 Sep 2021 16.02 BST

France Ethiopia Peru

Alaa 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

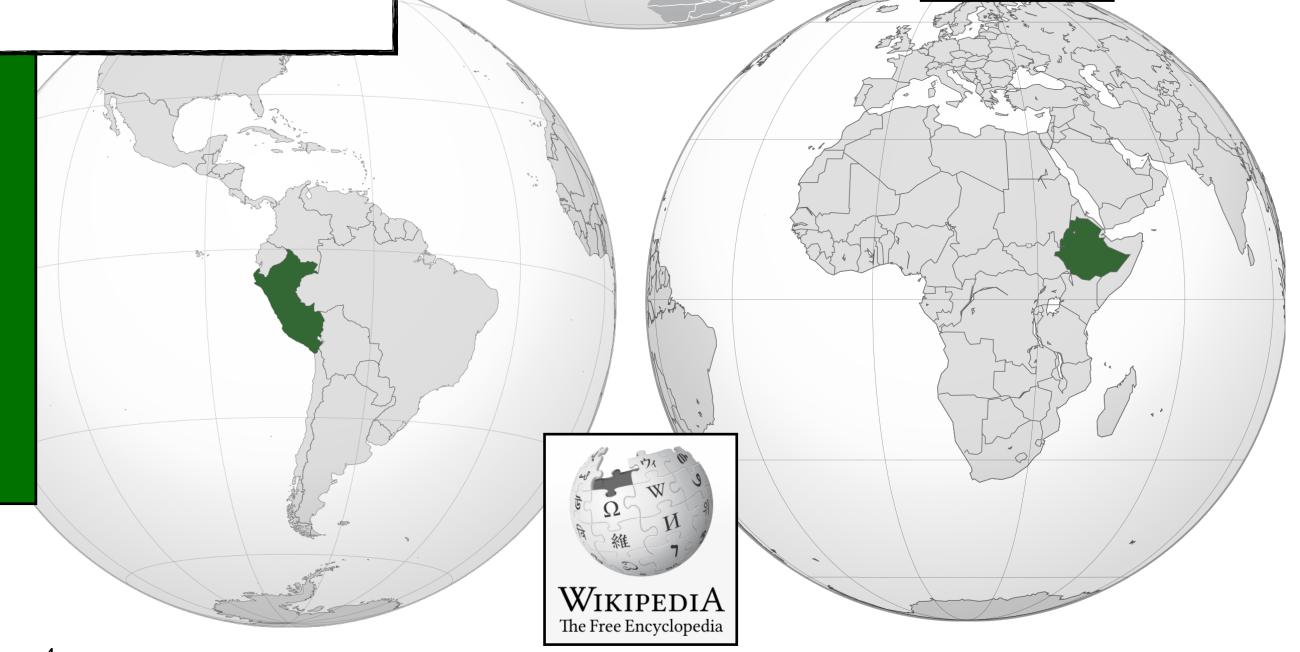
Houston: Thomas Haregot

Peru-USA:

Houston: Jackelynne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

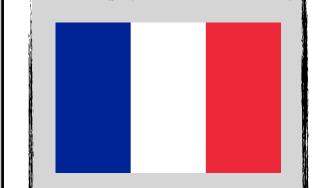
alain.chevalier31@yahoo.fr
francis.guimera@orange.fr
douglas.yazell@me.com
tulubesha@yahoo.com
tharegot@gmail.com
jackysumac@yahoo.com



WikipediA

Australia 'regrets' France's recall of ambassador as Aukus fallout predicted to last years

France



Ben Doherty

@bendohertycorro

Sat 18 Sep 2021 04.15 BST

France

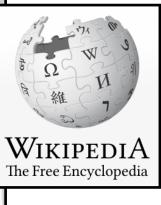
Johnson's bid to mend Franco-British relations met with cool response

French president 'awaiting PM's proposals' on how to re-establish cooperation in wake of Aukus deal

Peter Walker Political correspondent

y@peterwalker99

Fri 24 Sep 2021 15.37 BST



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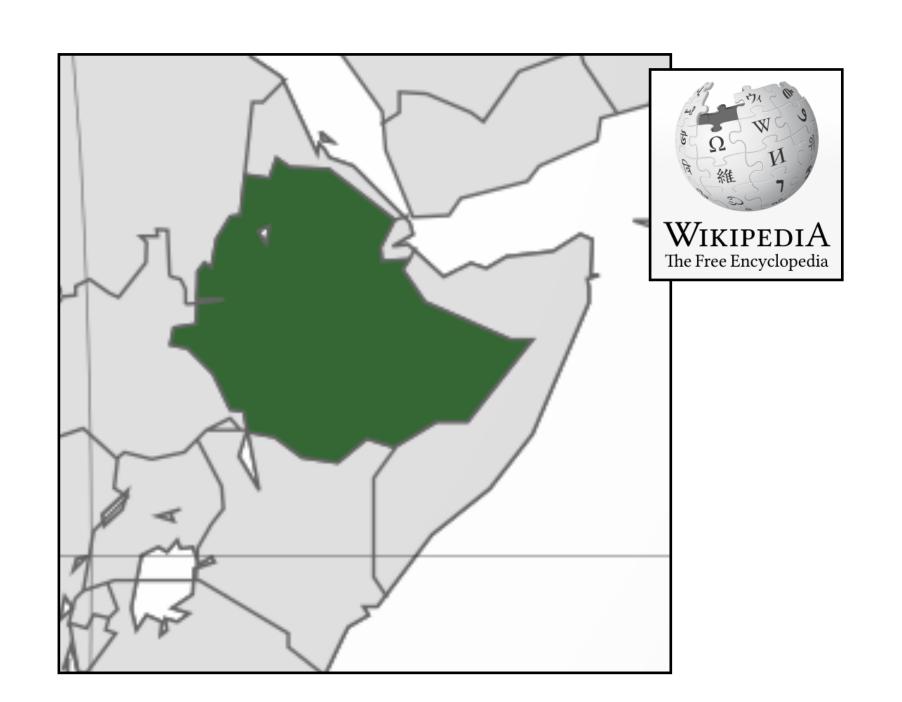
Music

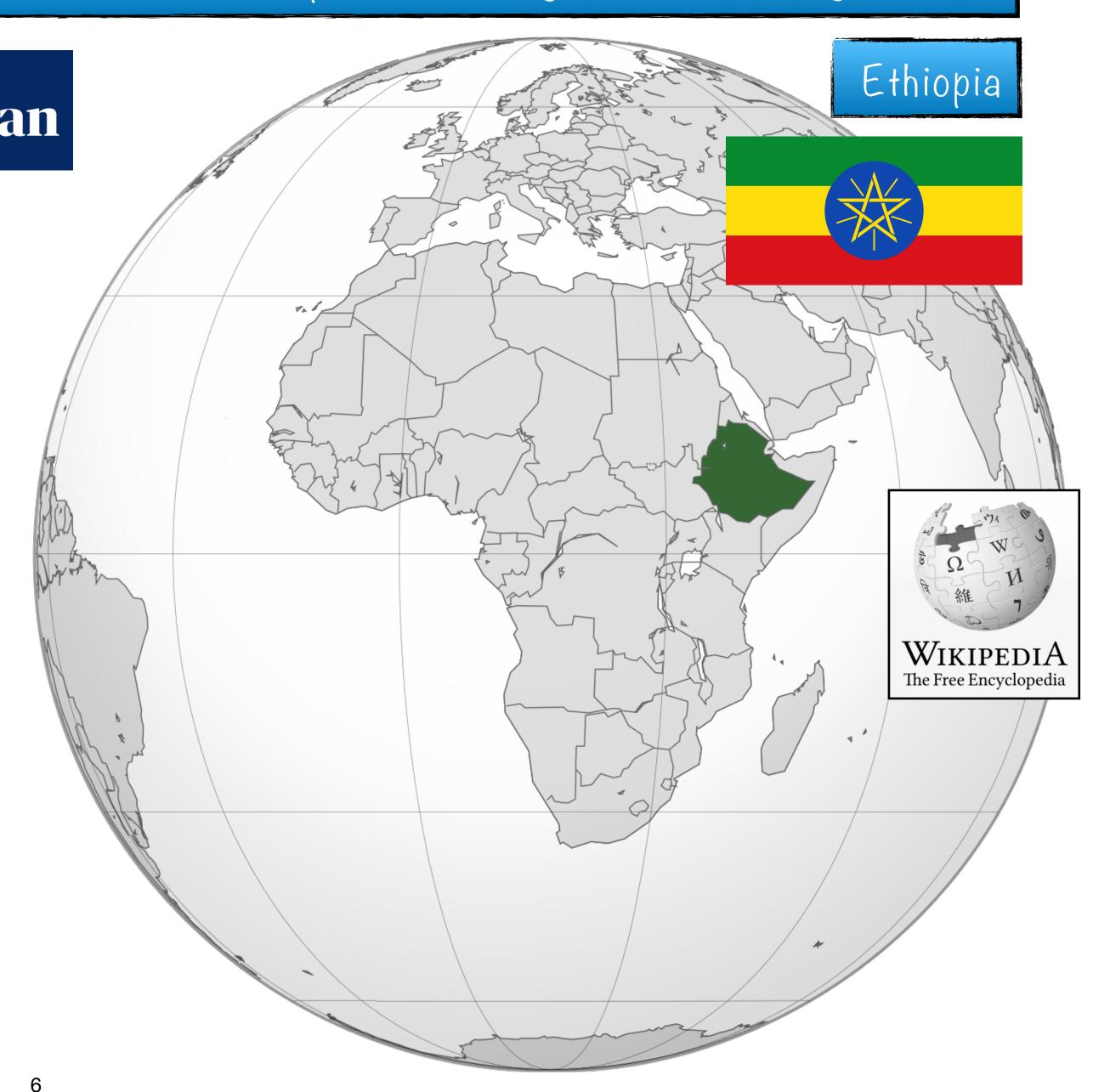
Alèmayèhu Eshèté obituary

Star of a 'golden age' of Ethiopian music known in the west through the influential Éthiopiques CD series

Robin Denselow

Fri 10 Sep 2021 18.14 BST







British Museum

Nasca, Moche, Wari: British Museum exhibition celebrates Peru's ancient peoples

Objects dating back more than 3,000 years will highlight cultures many 'may never have heard of before'



▲ A detail from the 2,000-year-old funerary blanket showing human figures holding severed heads. Photograph: British

Mark Brown Arts correspondent

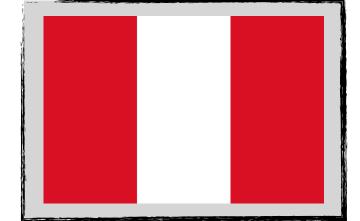
Tue 7 Sep 2021 09.47 EDT





More than 40 ancient objects are being lent to the UK by museums in Peru for a major exhibition aiming to show there is a lot more to the country's history than the Incas.





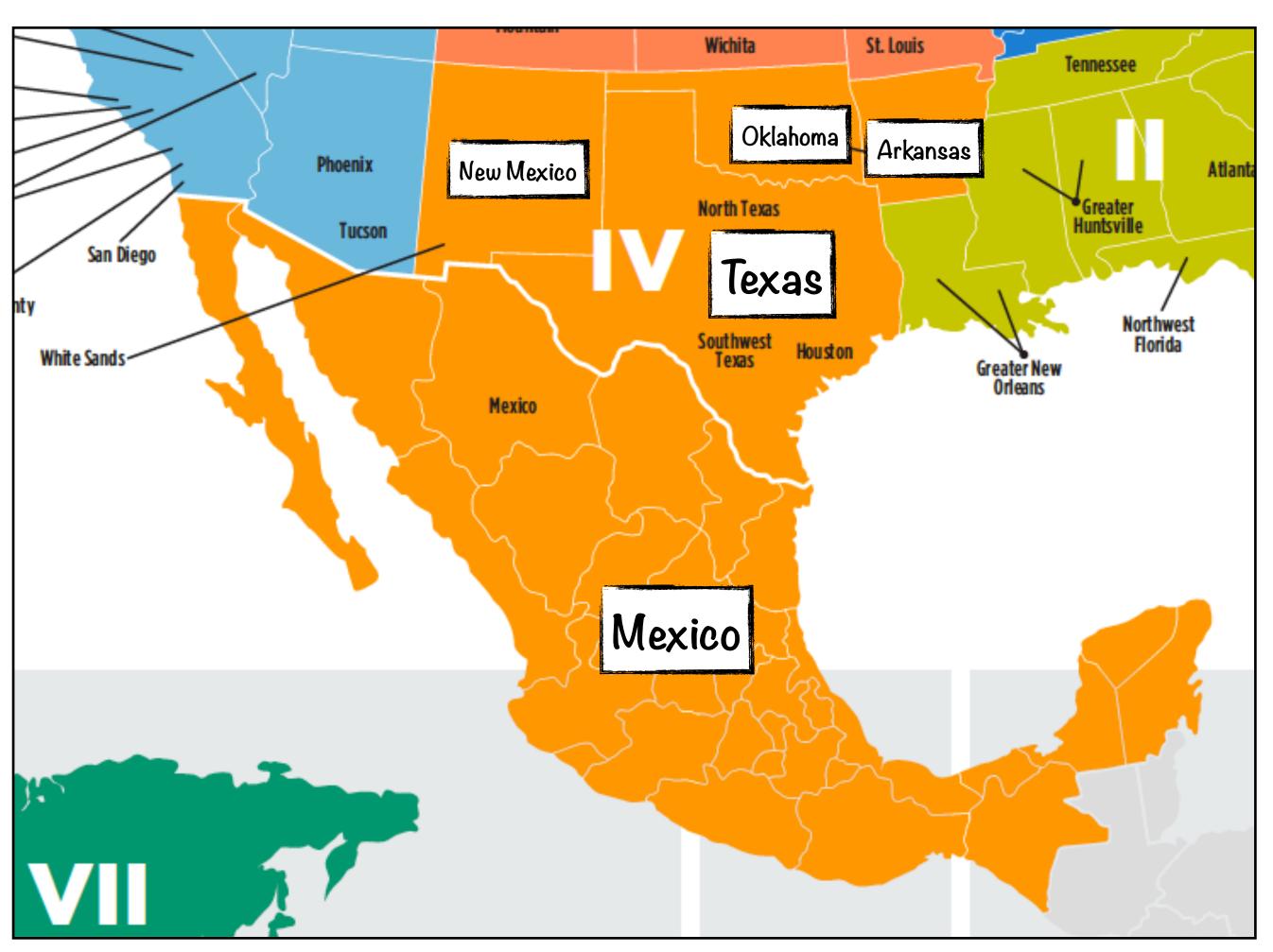








AIAA Region VII (International) and Region IV (four states + Mexico)





Alaa Houston Section History Technical Committee

History

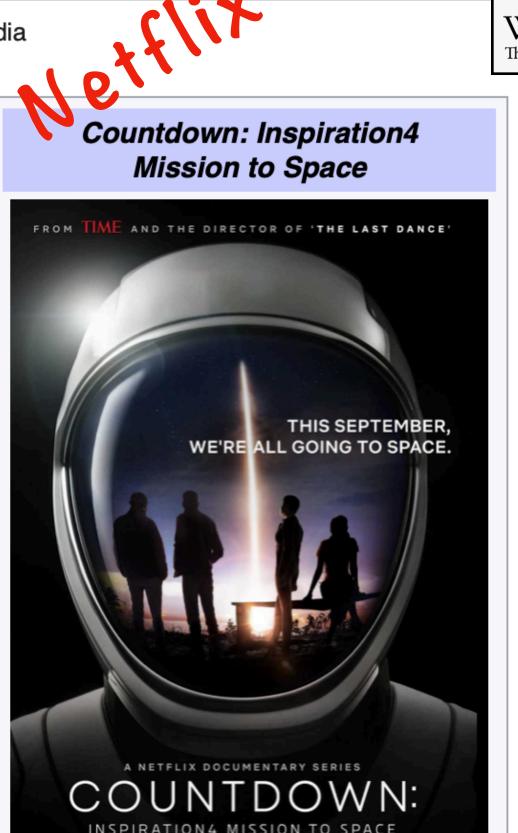
Countdown: Inspiration4 Mission to Space

From Wikipedia, the free encyclopedia

Countdown: Inspiration4 Mission to Space is a 2021 American five part docuseries jointly produced by Netflix and Time Studios to chronicle the SpaceX Inspiration4 orbital mission.

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SEPTEMBER

Genre

Spaceflight documentary



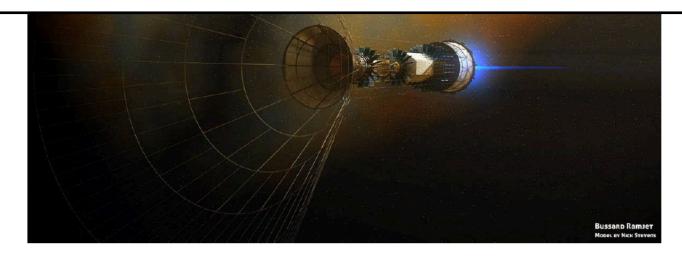


ABOUT PATRONS SPECIAL SYMPOSIA INTERSTELLAR **SYMPOSIA NEWS SCHOLARSHIPS UPDATES SOAPBOX MEDIA**



Register to Attend Now!

Our 7th Interstellar Symposium will be taking place September 25-27, 2021 (with presymposium seminars taking place on the 24th) in Tucson, AZ at the Tucson Marriott University Park. This symposium will directly follow the NASA NIAC symposium (now being held virtually for 2021) and will take place along with the "Art of Planetary Science" art show.



The Interstellar Ramjet: Engineering Nightmare

Houston Section Member Al Jackson

A. A. Jackson, Ph D, AFAIAA, FBIS Triton Systems, LLC, Houston (TX), USA

Peter Schattschneider Ph D, TU Wien, A-1040 Vienna, Austria

