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

From Wikipedia: "Man in Space" is an episode of the American television series Disneyland which originally aired on March 9, 1955.[1] It was directed by Disney animator Ward Kimball. This Disneyland episode (set in Tomorrowland), was narrated partly by Kimball and also by such scientists Willy Ley,[2] Heinz Haber,[2] and Wernher von Braun;[2] as well as Dick Tufeld of Lost in Space fame.

The show begins with a brief, lighthearted history of rockets, then presents discussions of satellites, a practical look (through humorous animation) at what humans will have to face in space (both physically and psychologically, such as momentum, weightlessness, radiation, even space sickness) and an imaginary view of a rocket's takeoff into space. The next episodes in this series were "Man and the Moon" and "Mars and Beyond," airing in seasons 2 and 4, respectively.



Above: In this photo, taken at the Walt Disney Studios in California, Dr. Wernher von Braun and Dr. Ernst Stuhlinger are shown discussing the concepts of nuclear-electric spaceships designed to undertake the mission to the planet Mars. As a part of the Disney "Tomorrowland" series on the exploration of space, the nuclear-electric vehicles were shown in the last three television films, entitled "Mars and Beyond," which first aired in December 1957. Photo credit: NASA MSFC Thanks to Wikipedia for the photo and its credits.

I can enjoy two or three of these three shows on Disney+. I saw parts of Mars and Beyond this week. Great show. The others will be excellent, too, I am sure.

Table of Contents

Slide 2-Diversity-The ultimate pivot, June 2, 2020

Slide 3-Climate-Net zero by 2050, the ultimate sense of urgency

Slide 4-AIAA Houston Section International Activities Committee (IAC)

Slide 5-France-USA Sister Sections (www.3af-mp.fr)

Slide 6-Ethiopia-USA Sister Sections (www.ethiosss.org)

Slide 7-Peru-USA Sister Sections

Slide 8-Mexico-AIAA Region IV: Mexico, TX, OK, AR, & NM

Slide 9-Mexico-AIAA Region IV & paired with AIAA Houston Section

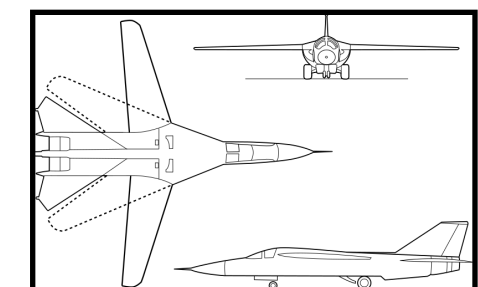
Slide 10-AIAA Houston Section History technical committee



For the 1967 Paris Air Show, the USA sent this tilt-rotor VTOL (vertical take-off and landing) airplane. Photo: Robert Malseed, AIAA Albuquerque Section. See also: Slide 10.



F-111A. Photo: 1967 Paris Air Show, Robert Malseed, AIAA Albuquerque Section.



Diversity

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 Disney+ advisory (www.disney.com/storiesmatter):

“This program includes negative depictions and/or mistreatment of people or cultures. These stereotypes were wrong then and are wrong now. Rather than remove this content, we want to acknowledge its harmful impact, learn from it and spark conversation to create a more inclusive future together.

“Disney is committed to creating stories with inspirational and aspirational themes that reflect the rich diversity of the human experience around the globe.

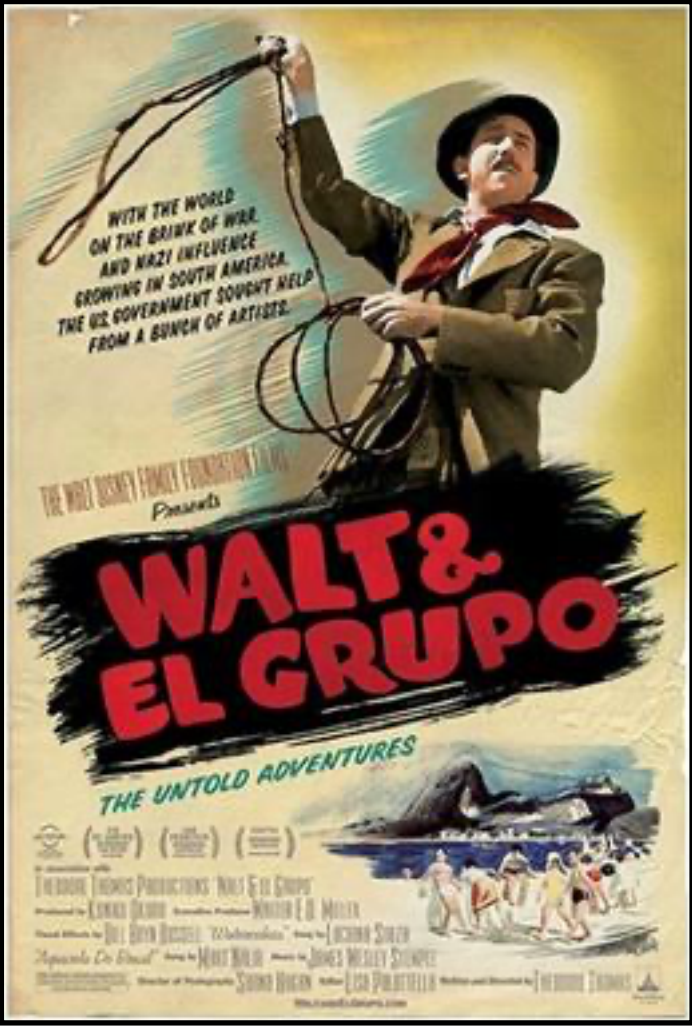
“To learn more about how stories have impacted society, please visit www.disney.com/StoriesMatter.”

Below is a list of short and long Disney movies on Disney+ which start by presenting the advisory (www.disney.com/storiesmatter) for 12 seconds. Today, 9/21/2022, I expanded this list by three to increase from fifteen to eighteen.

1. Donald Duck in Beach Picnic (1939) [8 minutes]
2. Fantasia (1940)
3. Dumbo (1941)
4. The Reluctant Dragon (1941) [Wikipedia: Analysis: Modern critics have pointed out that the dragon's mannerisms can easily be interpreted as gay. Sean Griffin notes "the delight and acceptance of an effeminate male," saying, "The dragon sports long emotive eyelashes and contains not an aggressive bone in his body, with the dragon prancing and pirouetting throughout the story... There is no mistaking how the film makes fun of the dragon's mincing manner and prissy pretensions. Yet, the film also makes it quite clear that the dragon does not believe in fighting, and the film doesn't specifically make fun of him for that... Just as in Ferdinand the Bull, The Reluctant Dragon presents an easily read gay character under the guise of fantasy and shows characters accepting him as he is." Griffin, Sean (2000). Tinker Belles and Evil Queens: The Walt Disney Company from the Inside Out. New York University Press. pp. 65–66. ISBN 978-0-8147-3123-9.] [The husband-wife interactions with Robert Benchley and his wife might also represent stereotypes. The Disney advisory leaves the discussion open for us.]
5. Saludos Amigos (1942) [Walt Disney and his team are shown flying to South America, including Peru. They mission was official and open diplomacy for the USA, opposing the German influence, which was Nazi influence. I note that Saludos Amigos and The Three Caballeros now feature this Disney advisory. That is important today, but it is good to learn that these two films were part of such diplomacy.]
6. The Three Caballeros (1944) [Mexico is featured in this movie.]
7. Melody Time (1948) [The biggest stars are in the last segment - Roy Rogers and the Sons of the Pioneers. They tell the story of Pecos Bill and Slue Foot Sue, and why coyotes howl when the full Moon is out.]
8. Peter Pan (1953)
9. Donald Duck in Grand CanyonScope (1954) [6 minutes and 50 seconds]
10. Swiss Family Robinson (1960)
11. Those Calloways (1955)
12. Davy Crockett, King of the Wild Frontier (1955)
13. Davy Crockett and the River Pirates (1956)
14. The Plausible Impossible (1956)
15. The Jungle Book (1967)
16. The Adventures of Bullwhip Griffin (1967) [Disney+: “This film has been modified from its original version. It has been edited for content.”]
17. The Aristocats (1970)
18. The Castaway Cowboy (1974, starring James Garner)

I enjoyed this 2009 documentary movie (Walt & El Grupo) on Disney+ this week. This movie might be the source of my articles here the last few months. I was using Wikipedia for Saludos Amigos (1942) and The Three Caballeros (1944), but Walt & El Grupo is probably the source for all of this. AIAA Houston Section has a sister section in Peru, thanks to Ms. Silva-Martinez and others. Walt Disney and his employees spent months (how long?) in South America in 1941 on an official visit for diplomacy for the U.S. government, opposing the influence in South America of Germany (Nazis). From Walt & El Grupo: Walt's mother died prior to the visit, and many of his employees were on strike. He was asked to travel south and shake hands, but he said he would be no good at that. Then the proposal became a trip with his team, followed by two feature films about the results of their public diplomacy, with the financial success of the two films guaranteed by the government. In 1941, the Disney team traveled to Brazil (Rio de Janeiro), then Argentina (Buenos Aires), but they also visited Peru and Chile (Santiago). They probably made one other brief stopover by airplane. In a hotel, the Disney group was often called by someone walking through the main lobby calling, “O Grupo Disney,” so they started calling themselves El Grupo. The Disney team met with artists and schoolchildren, not just with government officials. The fame and artistry of a 40-year-old Walt Disney and his team was very effective. In Saludos Amigos, we see sketches related to each of the four nations visited, but too much emphasis on gags (jokes) spoiled the effects, except for a tribute to Brazil, which included the song, [Aquarela do Brasil](#).

With the world on the brink of war, and Nazi influence growing in South America, the U.S. government sought help from a bunch of artists. The Walt Disney Family Foundation Films presents, “Walt & El Grupo, The Untold Adventures.” [Image: Movie poster via Wikipedia]



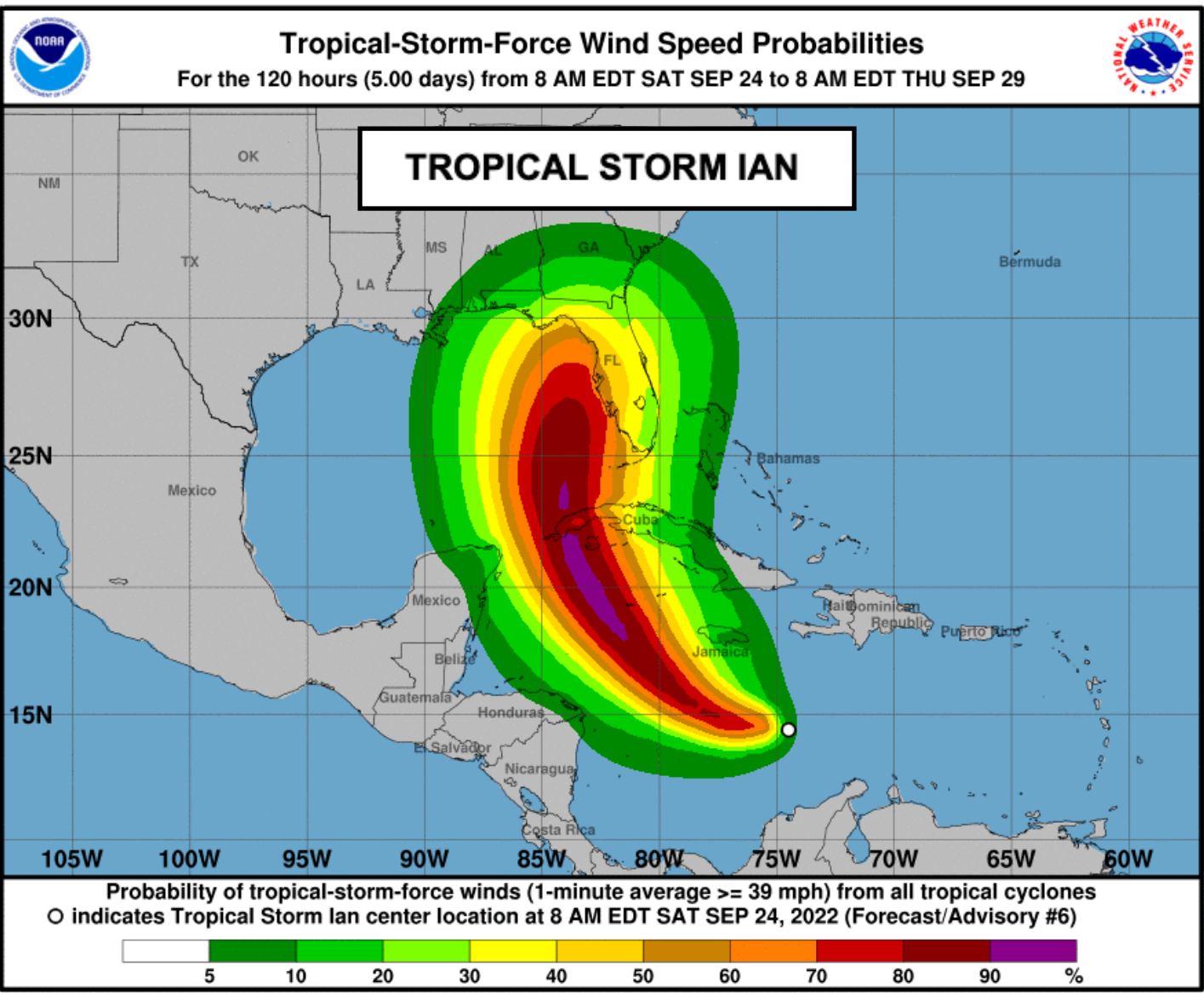
Disney movie lists: Wikipedia.

AIAA [Statement](#) on Diversity, Equality, and Inclusion from AIAA Executive Director Dan Dumbacher, Written Monday, June 2, 2020.

“We need to make the ultimate pivot...”

Climate

“...the ultimate sense of urgency...”



As of Saturday, 9/24/2022, Tropical Storm Ian is heading to Tampa Bay, where I lived from about age 15 (1967) to age 31 (1983). Our human-induced greenhouse gas emissions make any rain worse since the air is warmer and holds more water. More than 100% of the warming is human-induced, since natural causes are oscillating downward. As I recall from Katherine Hayhoe, we cancelled the next ice age about 40,000 years in the future.

Hurricane Ian
How the climate crisis is driving stronger storms further inland

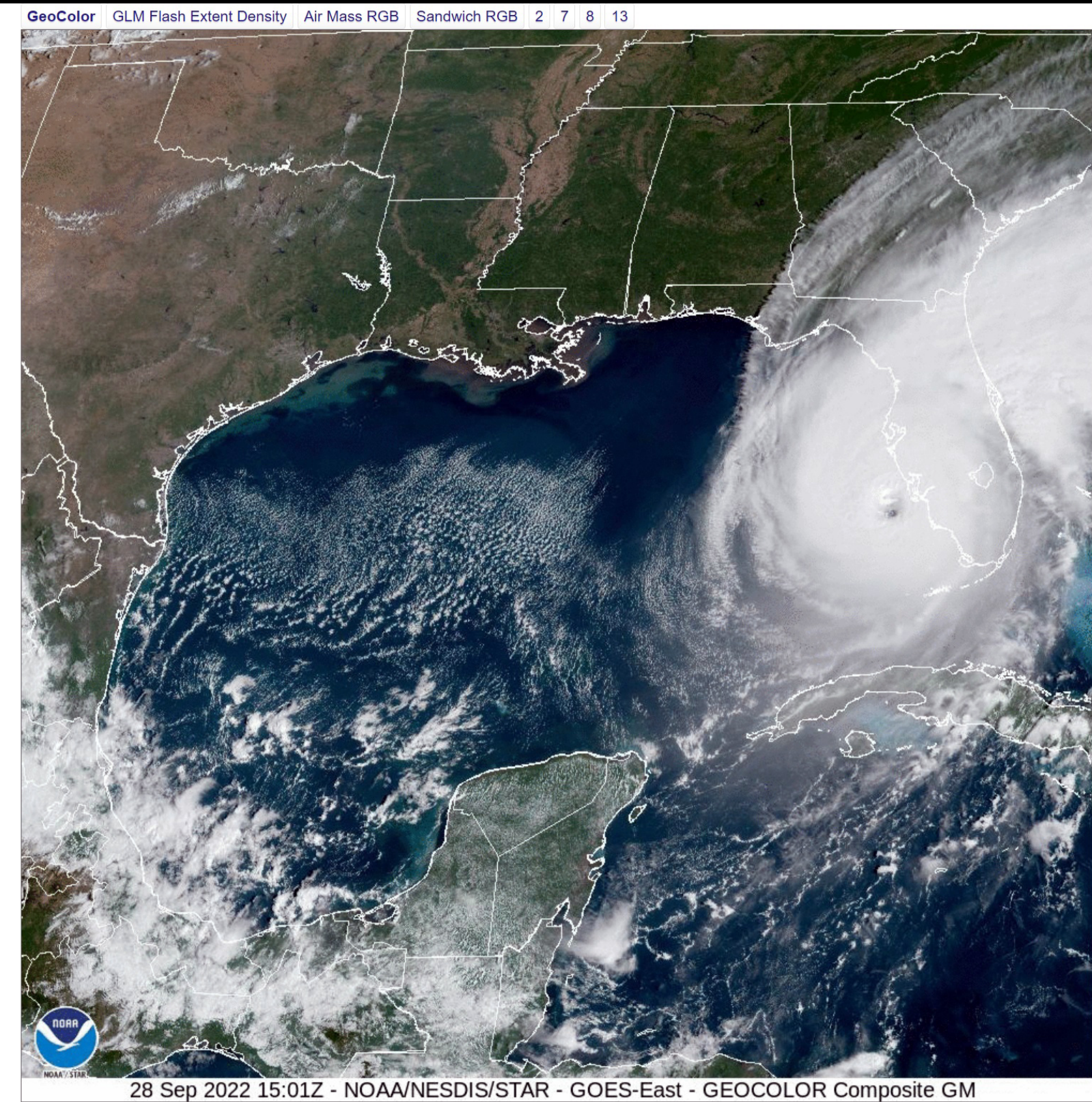
Hurricane Ian and Hurricane Fiona dumped great amounts of water across larger stretches of land - global heating is to blame

Nina Lakhani
@ninalakhani
Thu 29 Sep 2022 08:00 EDT



Florida Fish and Wildlife
Hurricane Ian satellite
FWC photo

Uploaded on September 28, 2022
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Carbon Dioxide

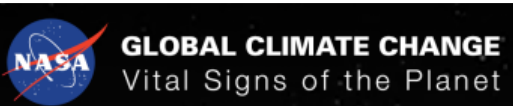
↑ 419 parts per million (current)

Global Temperature

↑ 1.01 °C since 1880

Arctic Sea Ice Extent

↓ 13 percent per decade since 1979



Ice Sheets

↓ 427 billion metric tons per year

Sea Level

↑ 4 inches since January 1993

Ocean Warming

↑ 337 zettajoules since 1955

GLOBAL TEMPERATURE

↑ 1.01 °C since 1880

0.85 – (–0.16) 1/20/2022

GLOBAL TEMPERATURE

8 °C since 1880

1/15/2022

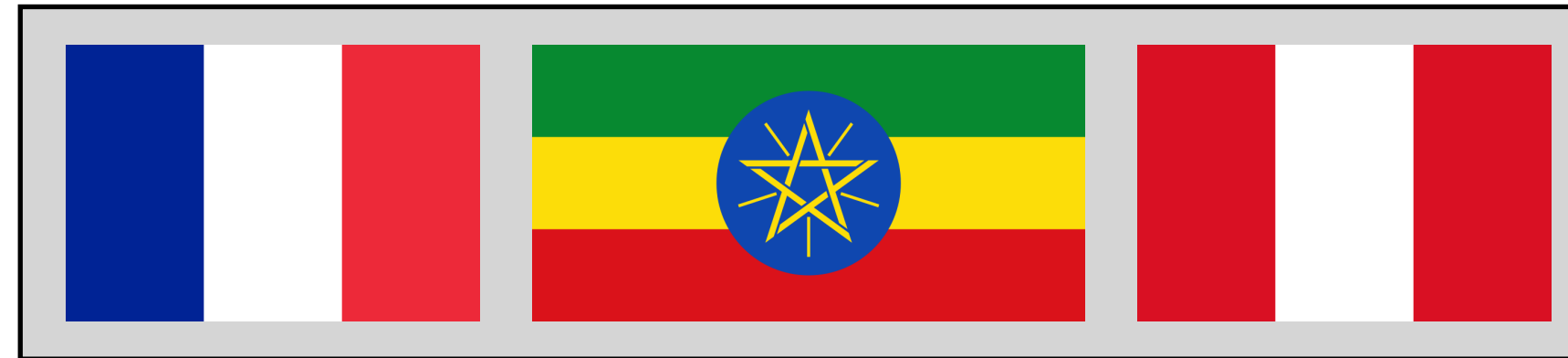


alain.chevalier31@yahoo.fr
francis.guimera@orange.fr
douglas.yazell@me.com
tulubesha@yahoo.com
tharegot@gmail.com
jackysumac@yahoo.com

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

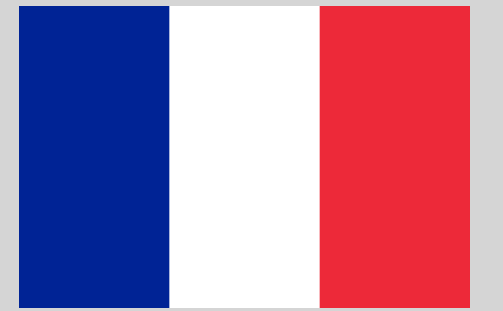
AIAA Houston Section International Activities Committee (IAC)

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



Globe images: Wikipedia.

France



Globe image: Wikipedia.

Daniel Mennerich

Taken on July 17, 2014

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Top and left: The 1967 Paris Air Show. The Concorde (first flight 1969) and the (U.R.S.S.) Tupolev Tu-144 (first flight 1968). Concorde: Sud Aviation France and British Aircraft Corporation. Photos: Robert Malseed, AIAA Albuquerque Section.

Sinsheim - Technikmuseum Sinsheim - Aeroflot Tu-144D
CCCP-77112 Nose and Canards

The Tupolev Tu-144 (NATO name: "Charger") was the first commercial supersonic transport aircraft (SST). It was one of only two SSTs to enter commercial service, the other being the Anglo-French Concorde. The design, publicly unveiled in January 1962, was constructed in the Soviet Union under the direction of the Tupolev design bureau, headed by Alexei Tupolev.

The prototype first flew on 31 December 1968 near Moscow, two months before the first flight of Concorde. The Tu-144 first went supersonic on 5 June 1969, and on 26 May 1970 became the first commercial transport to exceed Mach 2. The frequent comparisons to Concorde led to the Tu-144 being known as "Concordski" in the West.



Ethiopia



flickr

UNICEF Ethiopia

Taken on August 18, 2022

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DU3A6989

Nuria Izac, 18, regrets that she has never been to school. There are many challenges that hinder her chance to education and one of it is lack of water. But now that is changed. UNICEF with an innovative ground water mapping technology using satellite images is providing water in her village. ©UNICEF Ethiopia/2022/Demissew Bizuwerk

ETHIOPIAN SPACE SCIENCE SOCIETY



<https://www.ethiosss.org>

Current events:

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



Globe image: Wikipedia.



flickr

UNICEF Ethiopia

Taken on September 13, 2022

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DU3A9883

UNICEF Representative to Ethiopia, Gianfranco Rotigliano, meet with H.E Ashadli Hassen, President of the Benishangul-Gumuz Regional State and discussed the humanitarian situation in the region. ©UNICEF Ethiopia/2022/Demissew Bizuwerk

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tim Leyland

Ethiopia 1843

Ethiopia

Taken on February 19, 2013

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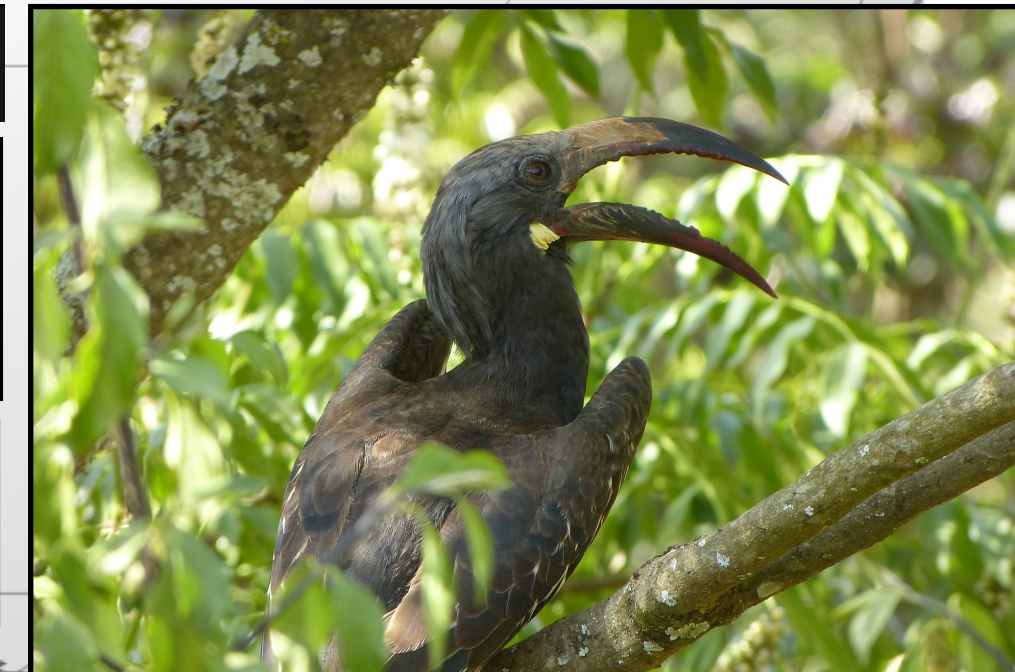
tim Leyland

Ethiopia 1578

Ethiopia

Taken on February 18, 2013

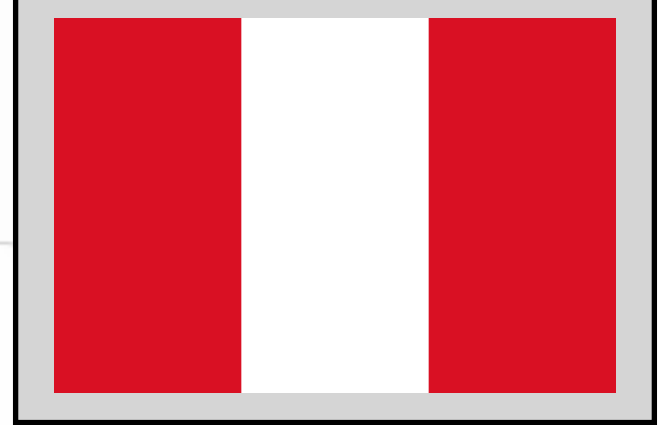
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Peru

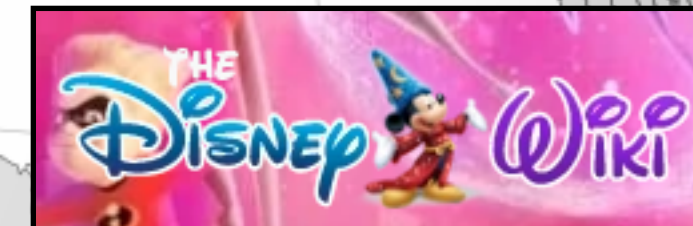


Globe image: Wikipedia.



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

https://disney.fandom.com/wiki/Saludos_Amigos



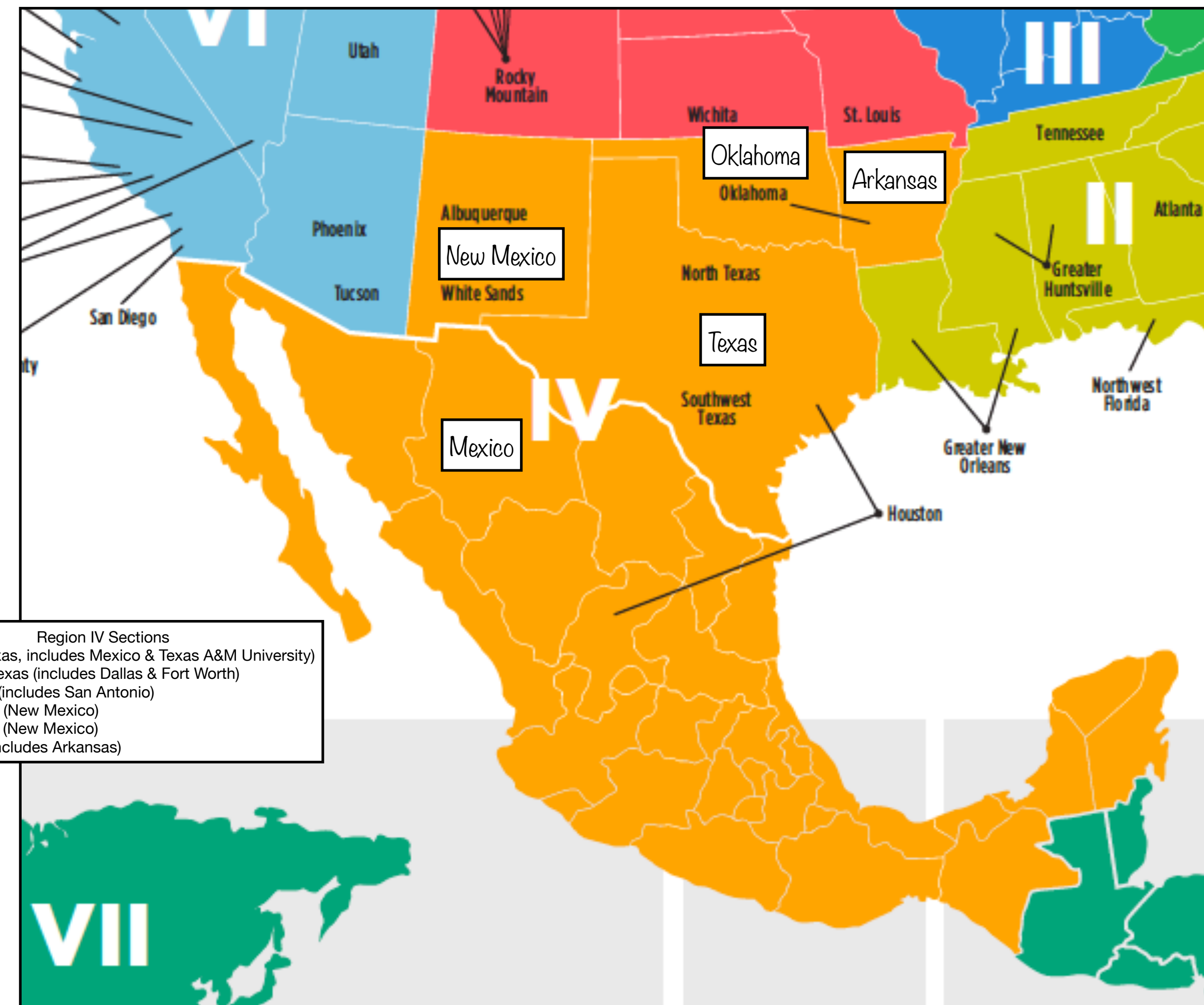
Disney images CC-BY-SA. For more information about the appearance of Peru in the 1942 Disney movie Saludos Amigos, see the 2008 (Disney+ says 2009) documentary movie Walt & El Grupo on Disney+.



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

‘We no longer have a crisis:’ NL governor declares end to state’s drought; citizens urged to reduce usage

New state campaign encourages citizens to use no more than 100 liters of water per day

Published on Monday, September 26, 2022

Paywall after a few free articles

<https://mexiconewsdaily.com>



Nuevo León

From Wikipedia, the free encyclopedia



Flag of the USA



Flag of Texas



Globe image: Wikipedia.



tom spinker

Taken on March 7, 2008

 Some rights reserved

Oaxaca, Mexico view towards hill from pedestrian overpass

Photo Number 1 of 14

Taken from a pedestrian overpass at Periferico near 20 de Noviembre.

This is the view across the bridge toward the hill that I climbed. Photo 9 of the sequence is the reverse view -- looking back at the pedestrian overpass from the top of the hill.

Oaxaca

From Wikipedia, the free encyclopedia



AIAA Houston Section History Technical Committee Chair-Douglas Yazell

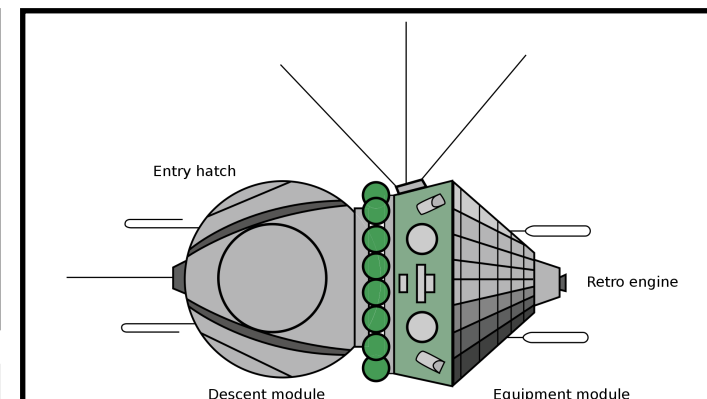
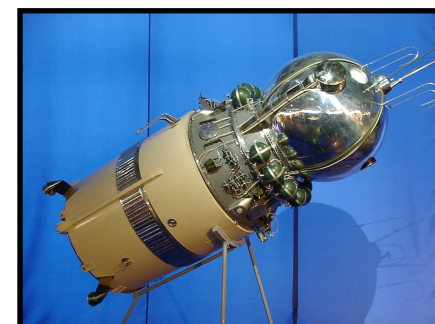
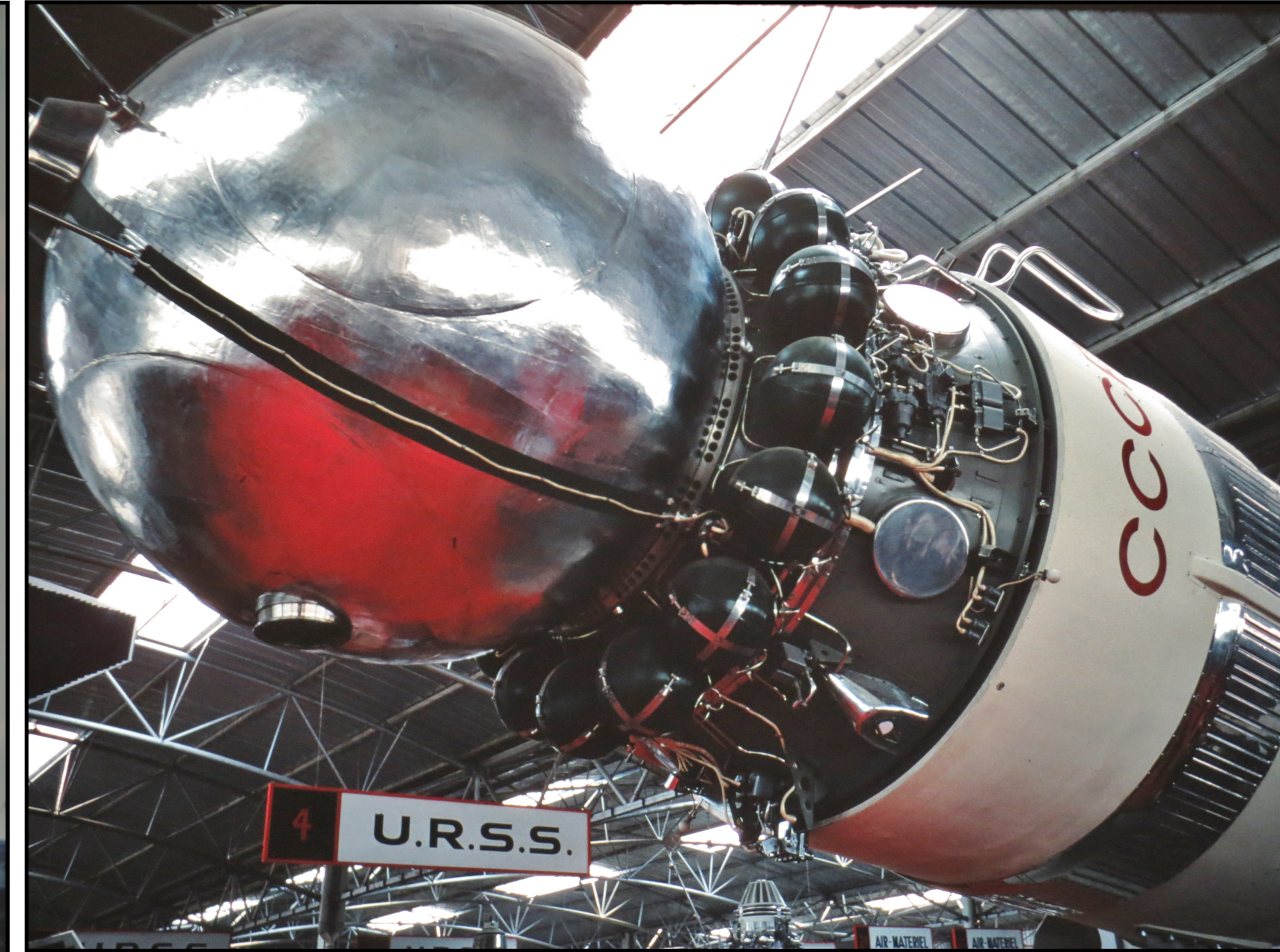
History



The Vostok rocket and spacecraft took Soviet astronauts into space starting with Yuri Gagarin on April 12, 1961, the first person in space.



The 1967 Paris Air Show. A few of the 93 photos from Robert Malseed of AIAA Albuquerque Section. These show a Vostok rocket from the U.S.S.R. The Soviets were starting to open up to the west.



Above and right: Wikipedia.