



Eclipses in History

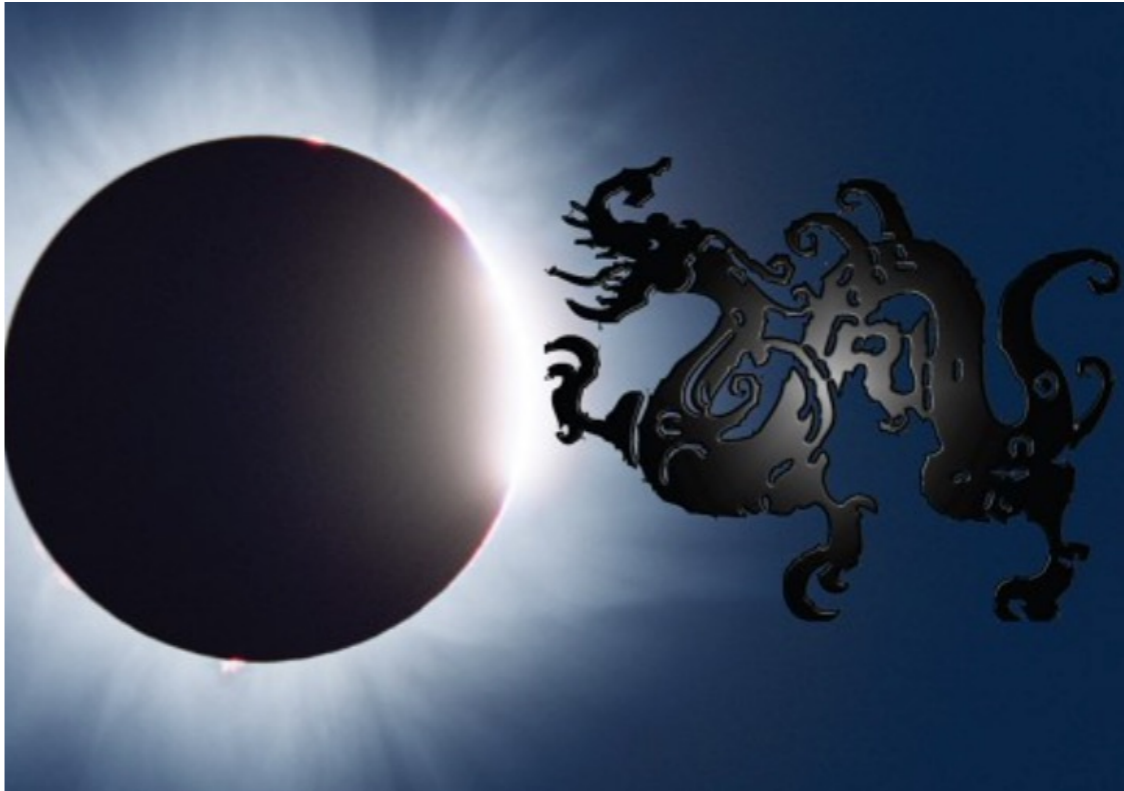
Norma Teresinha Oliveira Reis, M.Sc. (Brazil)
David Sibeck, PhD (NASA/GSFC)

Education in Brazil

- I carried out an internship at NASA Goddard Space Flight Center in 2008, as an International Space University - ISU student.
- Since 2008, I have been working as a presenter of NASA-related contents and sharing my internship experience at schools, universities and events for education and the general public.
- I carried out comprehensive research on “Eclipses through the Centuries” as my main NASA internship investigation. I wrote 33 eclipse stories, since Ancient times.
- My work highlights the importance of initiatives of independent researchers to fill the gap of Astronomy in education.

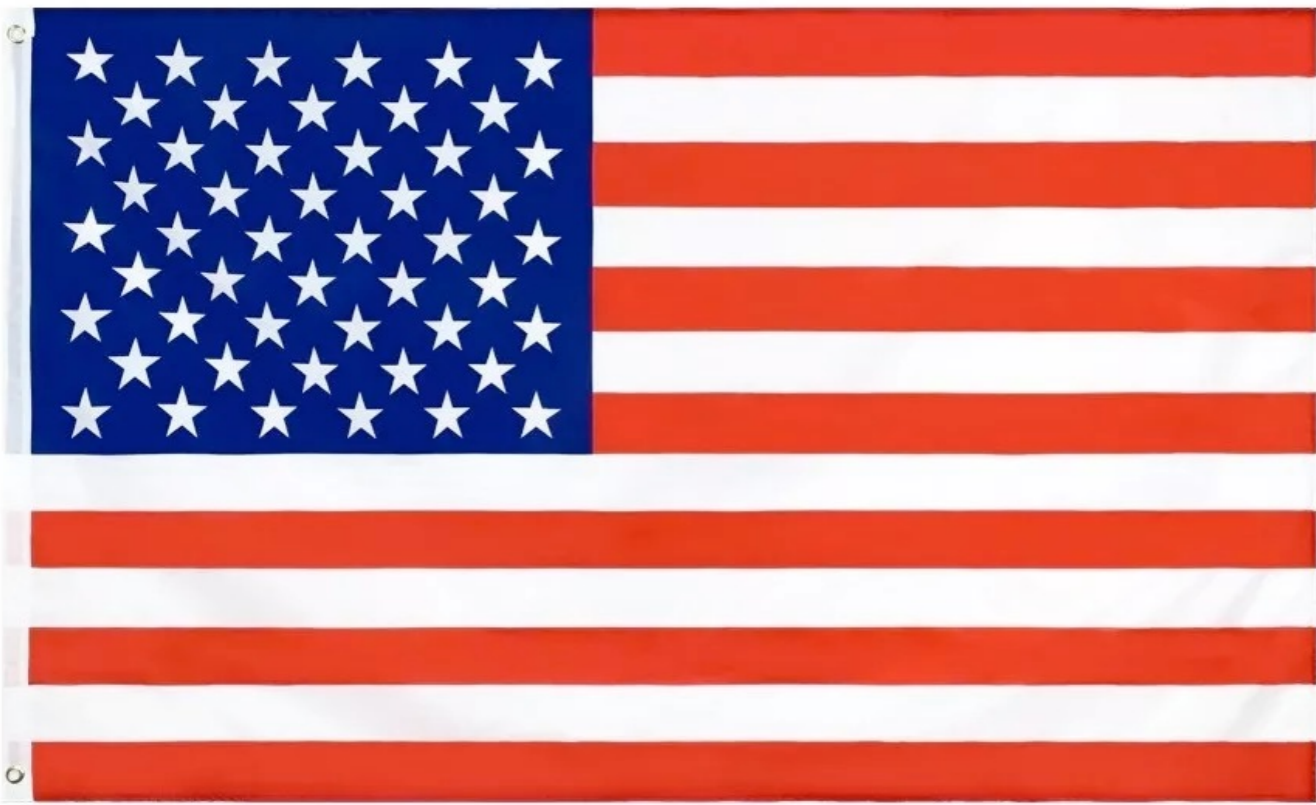


Goddard Space Flight Center



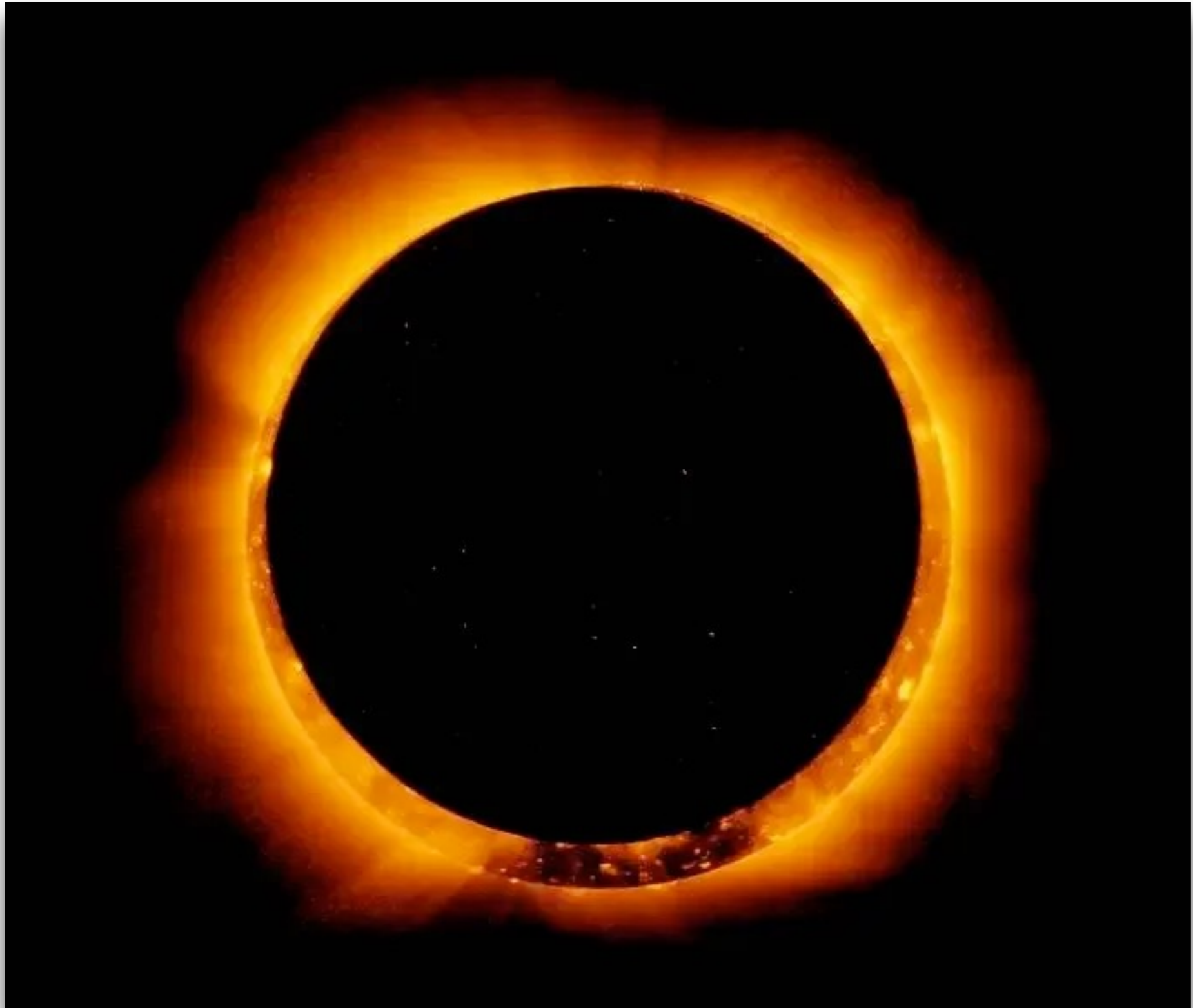
Podcast Project

- Under mentorship of the NASA Chief-Scientist Dr. David Sibeck, I have been presenting NASA-related content and constructing a series of podcasts on Eclipses in History for precollege and college students and teachers.
- Audience: Primarily students and educators from the United States and Brazil.



Podcast Project

- Target event: Annular eclipse of October 14, 2023, which will be visible in both the U.S. and part of northern Brazil.
- Promote awareness of eclipses science and eclipses in history among students and teachers from several parts of the world, mainly the United States and Brazil.



Podcast Project

- Target: 15-20 experts interviewed.
- Experts: NASA scientists and historians from around the world.
- Dissemination in English and Portuguese on YouTube channel.

Podcast Project

- 10 eclipse stories, ranging from Ancient China to Indian myths, a trip of Columbus, the Crucifixion of Jesus Christ, and more.
- Evaluation of project based on watchers feedback for continuation with more stories in future edition.

Thank You!
Questions?

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