

Life is not a Space Race but a Motivational (Lifelong) Journey

Presented to the 2024 NEOSF Winners
Awarded by AIChE

Rosanne Brunello-McCay
NASA JPL Solar System Ambassador





Space Race

- Early 1960's
- 1961 JFK becomes 35th President
- 1961 US Apollo Space Program
- 1960's Space Race
- 1960's Color TV
- 1960's Barbie Dolls
- 1969 Ohio Man (Neil Armstrong) walks on moon

Reach for the Stars: A Motivational Journey



Motivational Lifelong Journey


- Perseverance
- Collaboration
- Courage
- Motion
- Detours
- Continuous (Self & Team) DEEP Work
- Fears (Known & Unknown)



My Journey

- Given my 1st Barbie at 30 years old
 - Had children at 35 & 42½
 - Business Owner (1983- today)
aerospace, defense, and space
 - Bachelors of Science at 60 years
 - MBA at 62
 - Solar System Ambassador at 63
 - ...And beyond
-



A diagram of the solar system. At the top is a large, bright yellow sun with rays. Below it are several concentric dashed white lines representing orbital paths. On the innermost path is a small grey planet with spots. On the next path is a white moon with grey spots. On the outermost path is a blue and green Earth. The background is a dark blue space with small white stars.

Solar System Facts:

- Earth's Moon is: 238,900 miles away
- Sun: 93,000,000 93 million miles away
- Stars are: 25,000,000,000,000 25 trillion miles away
- There are rare Celestial Events: Total Eclipse (2024 and 2099)



Total Eclipse of the Sun

- "Celestial Event" Monday, April 8th 2:00 -4:00pm
- 3:13 Cleveland Time is the total blackout. This is where we will see solar flares.
- Be safe wear your glasses (will be provided TODAY)
- If inclement weather, go to: NASA+
- NASA swag

Recap

- Congratulations to the winners!
- We are not specs of the Universe, we are the Universe!
- Think DEEPLY!
- Motivate yourself.
- Set backs are not failures, they are mere road blocks.
- Guide your marble.
- Reach for the Stars!!!

References

- NASA JPL Archives
- Youtube: Reach for the Stars: A Motivational Journey

