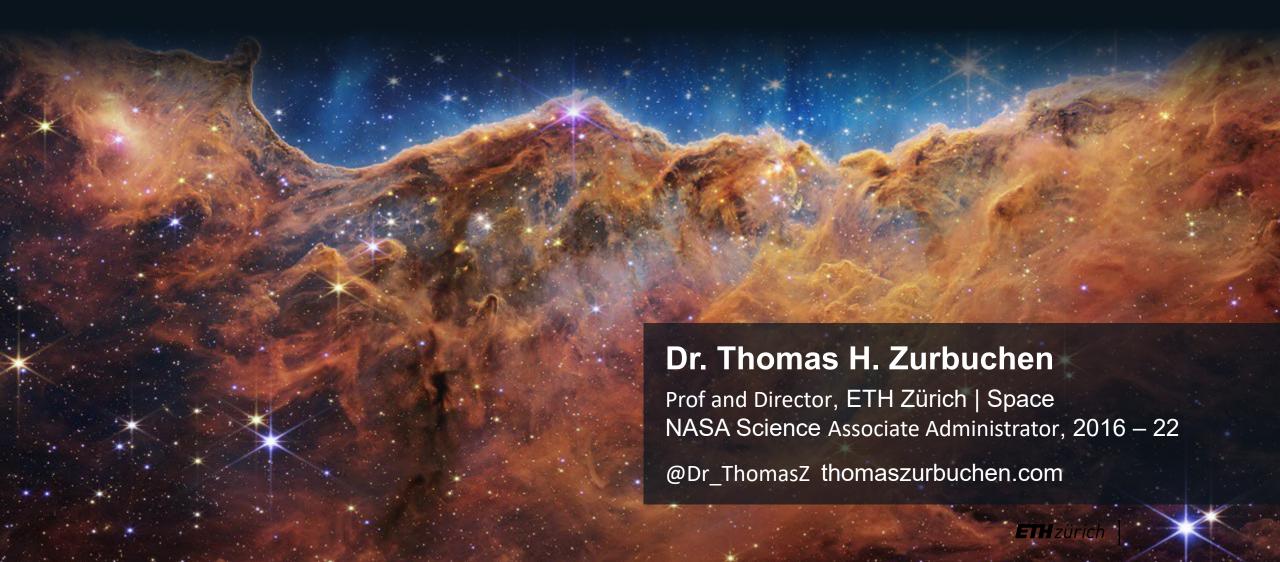
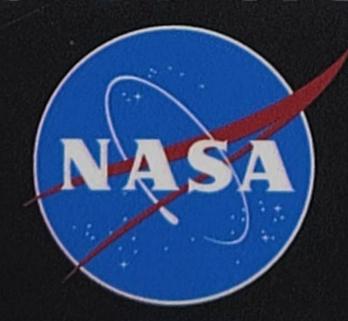
Innovation und Nachhaltigkeit: Beobachtungen und Lektionen von zwei Kontinenten







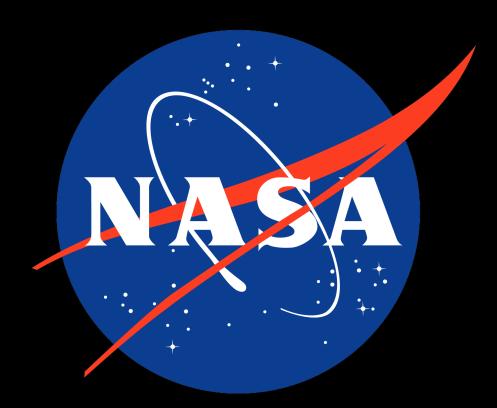
FAILURE IS MOITSOM



NASA – Companies; What is the Same

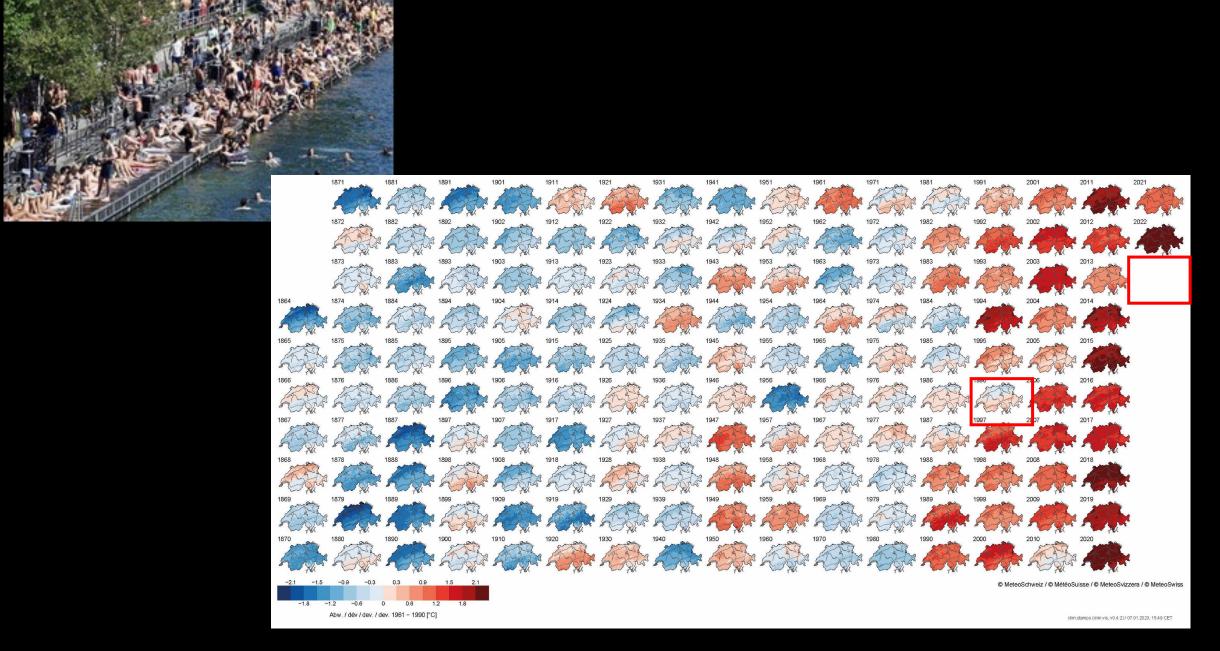
- Challenge each company, each space mission is a very difficult endeavor where success is not guaranteed
- Leadership and Team it is all about the team, and leaders who get the best out of them set themselves up for success
- Ambiguity each mission, each company is driven by forces not under control of the leaders
- Resilience only those who persist can be successful

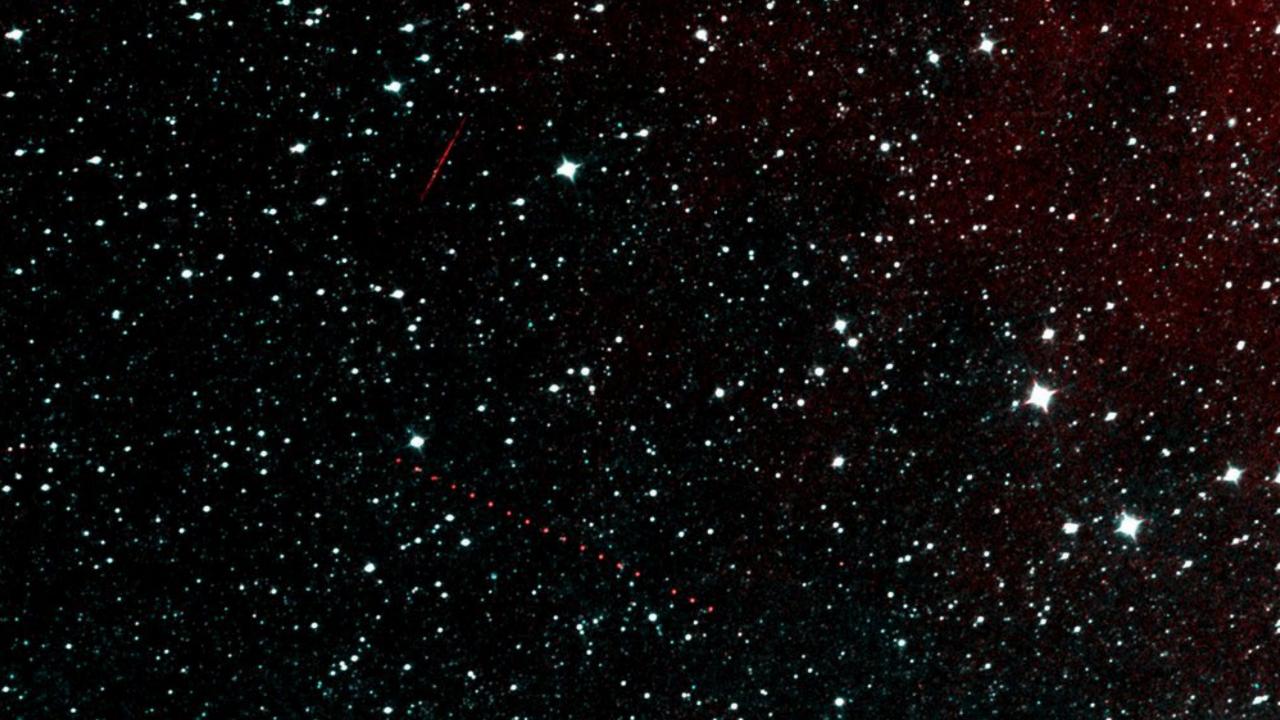
Key Lessons of Leadership in Time of Change

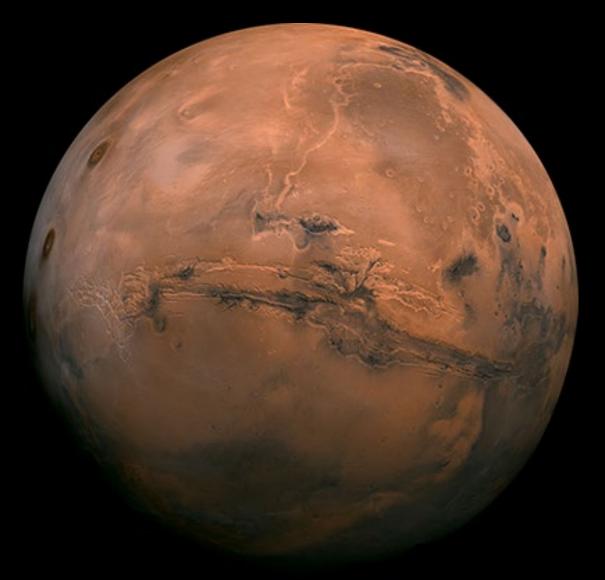


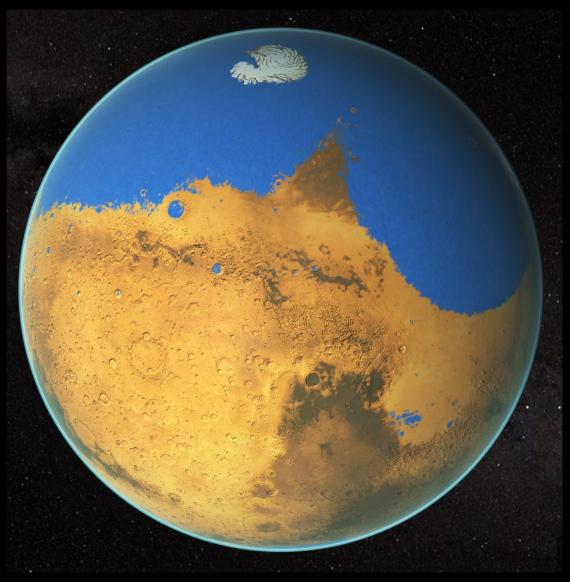
- Know and Act Considering that Change is Ever-Present
- Learn to Struggle Internally with Opposing Thoughts – Team Roles
- Practical Change Strategies can be Learned and Applied











The Law of Nature is Change

... some things look stable because they change slowly.

Embrace Change.

Big Change Topics

- 1. Workforce Changes (Work percentages, remote/in person)
- 2. Supply Chain issues

- 3. Artificial Intelligence
- 4. Environmental Drivers/Sustainability
- 5. Exchange Rates

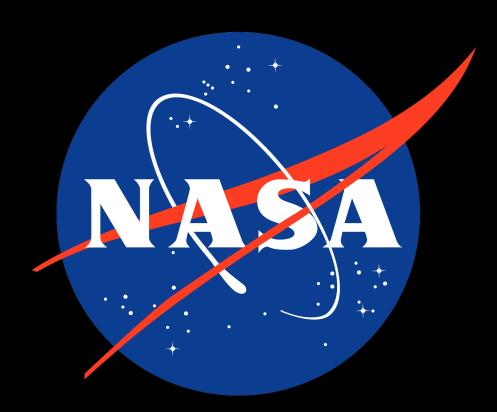
- 6. Worldwide Political Forces (China, Russia, etc)
- 7.

How Do We Frame Decisions?

- Recognize Change
- Abundance of Ideas vs Single Minded Approach
- Flexibility in Thought vs Rigidity
- Curiosity vs Bias
- Risk Taking as we Confront the Unknown vs Caution



Key Lessons of Leadership in Time of Change



- Know and Act Considering that Change is Ever-Present
- Learn to Struggle Internally with Opposing Thoughts – Team Roles
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Scott Fitzgerald

true leadership

"The test of a first-rate intelligence is the ability to hold two opposing ideas in mind at the same time and still retain the ability to function. One should, for example, be able to see that things are hopeless yet be determined to make them otherwise."



Irrelevant





Impossible



Too Much



Patience



Too Little

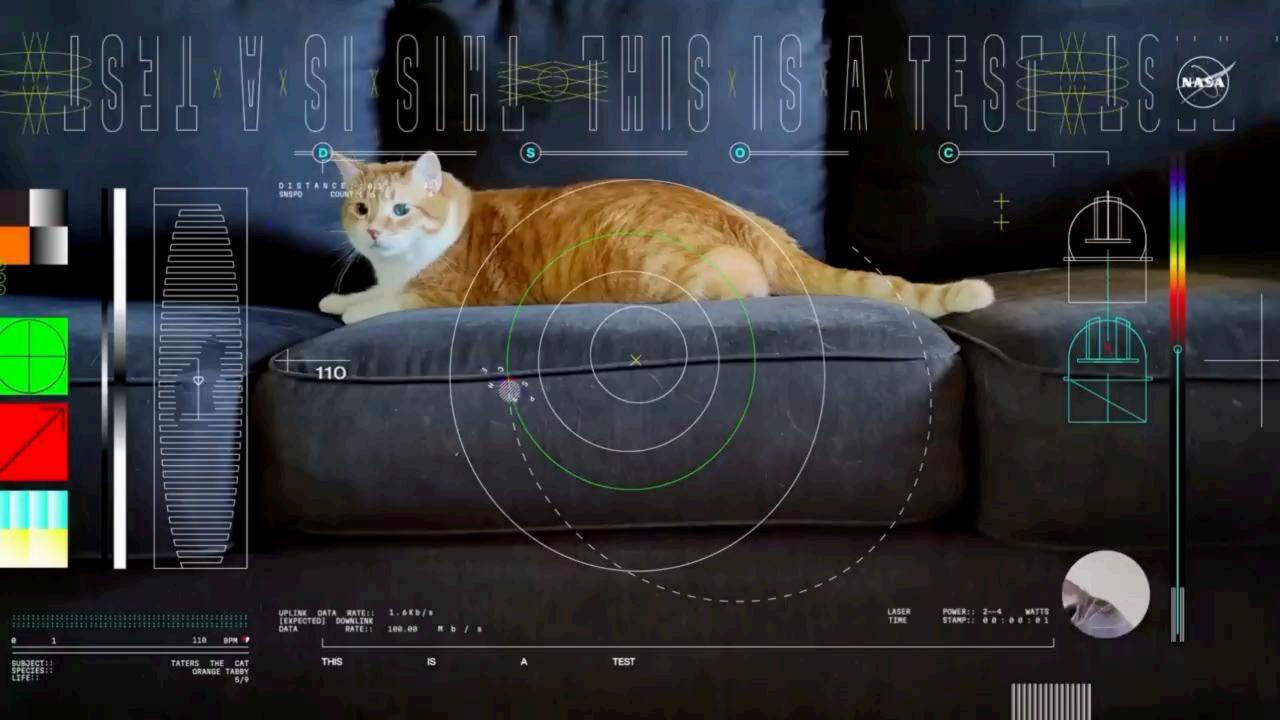


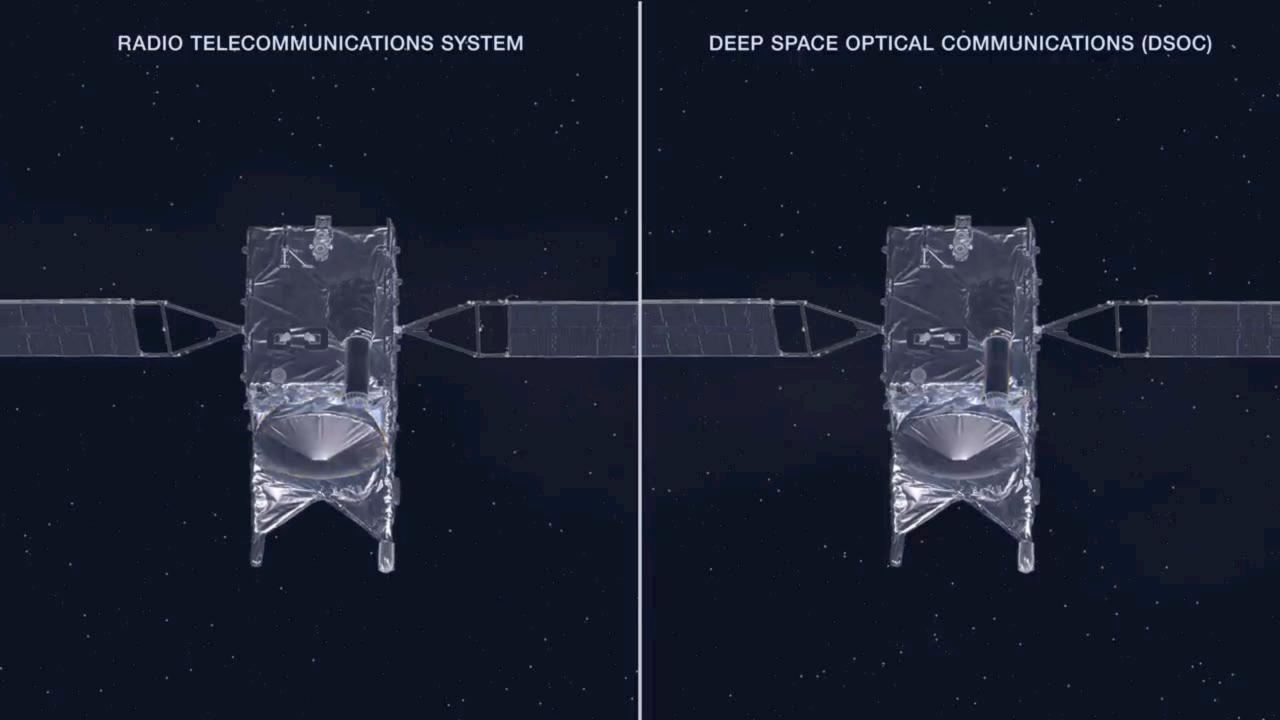
The Power of Teams to Help Find Balance: Lessons



- Success>> Ego: "Work on the best idea, not your best idea"
- Add more perspectives for deeper thought, actively drive them
- Attack ideas, never attack people



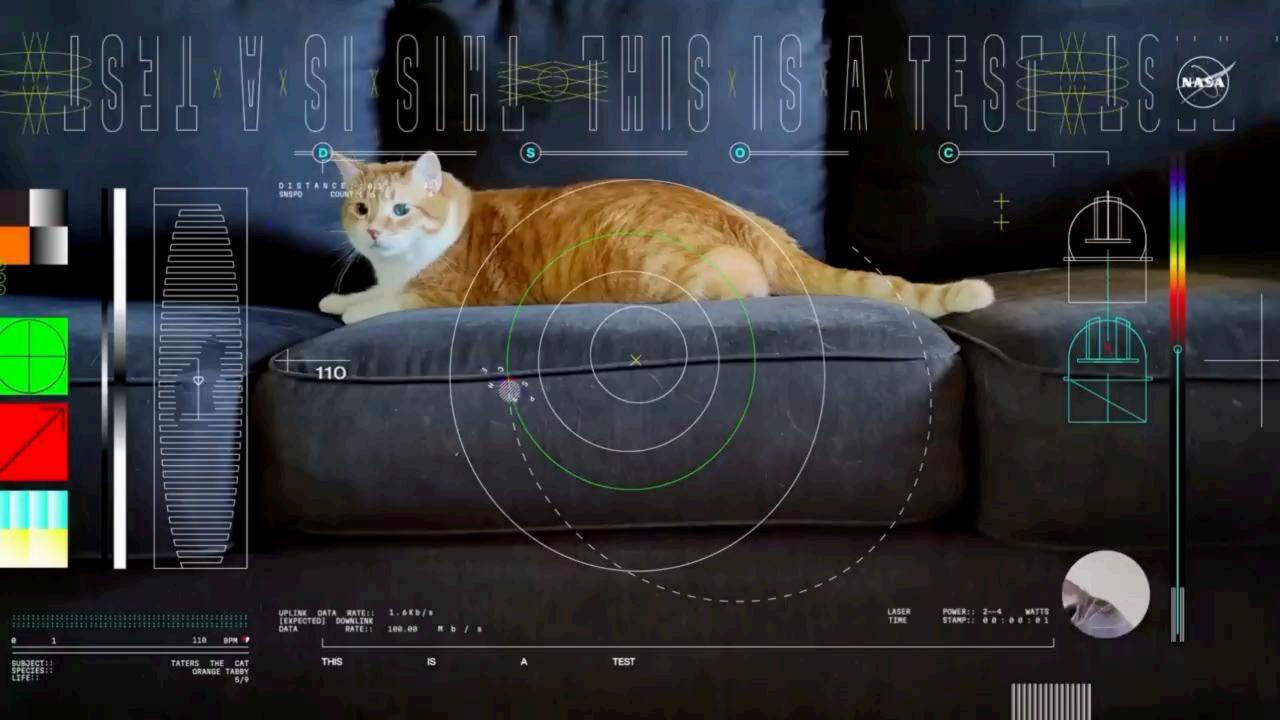




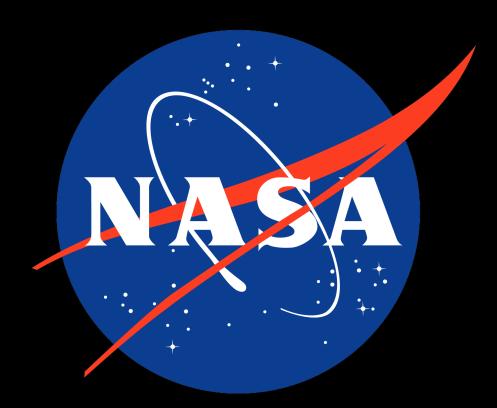


The Story ...

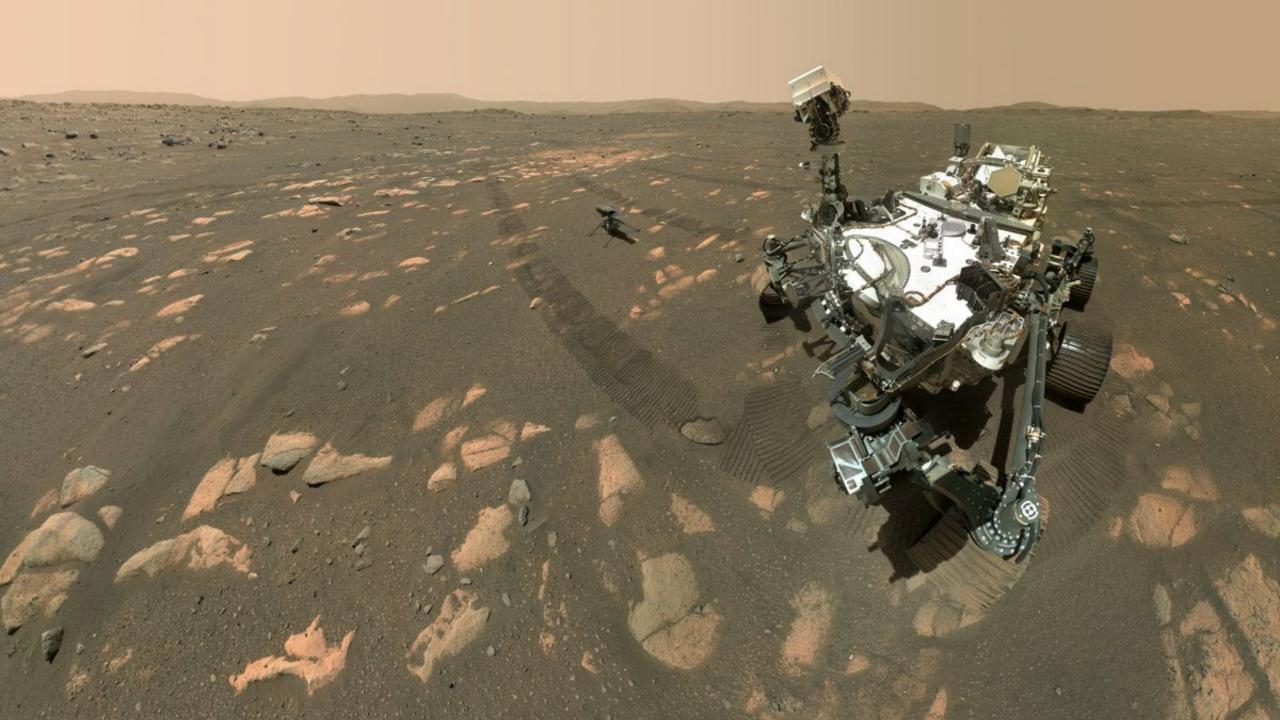




Key Lessons of Leadership in Time of Change

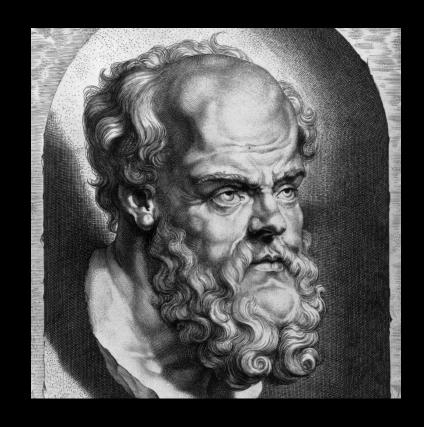


- Know and Act Considering that Change is Ever-Present
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Sustaining Innovation in Changing Environment

- Build Awareness and Muscle Memory that Change is Normal and Expected – Adjust Team if Needed
- Create Data-based Feedback Mechanisms to Detect Change, and Act Based on Data
- 3. Communicate Actively about Change and Learnings (Success>Ego)
- 4. Build in Flexibility to Account for the Unknown: Deliberately Avoid Freezing Plans too early go from Gel to Freeze as you Learn. Focus on Scenarios
- 5. Build in Check-points and Involve non-Advocates to Learn More
- 6. React Quickly to Abrupt Changes
- 7. Add <u>Active</u> Experimentation, Learn Steadily



"The secret of change is to focus all of your energy, not on fighting the old, but building on the new."

Socrates (470-399 BC), Philosopher