



NASA's Moon to Mars Architecture Workshop Science Objectives Progress

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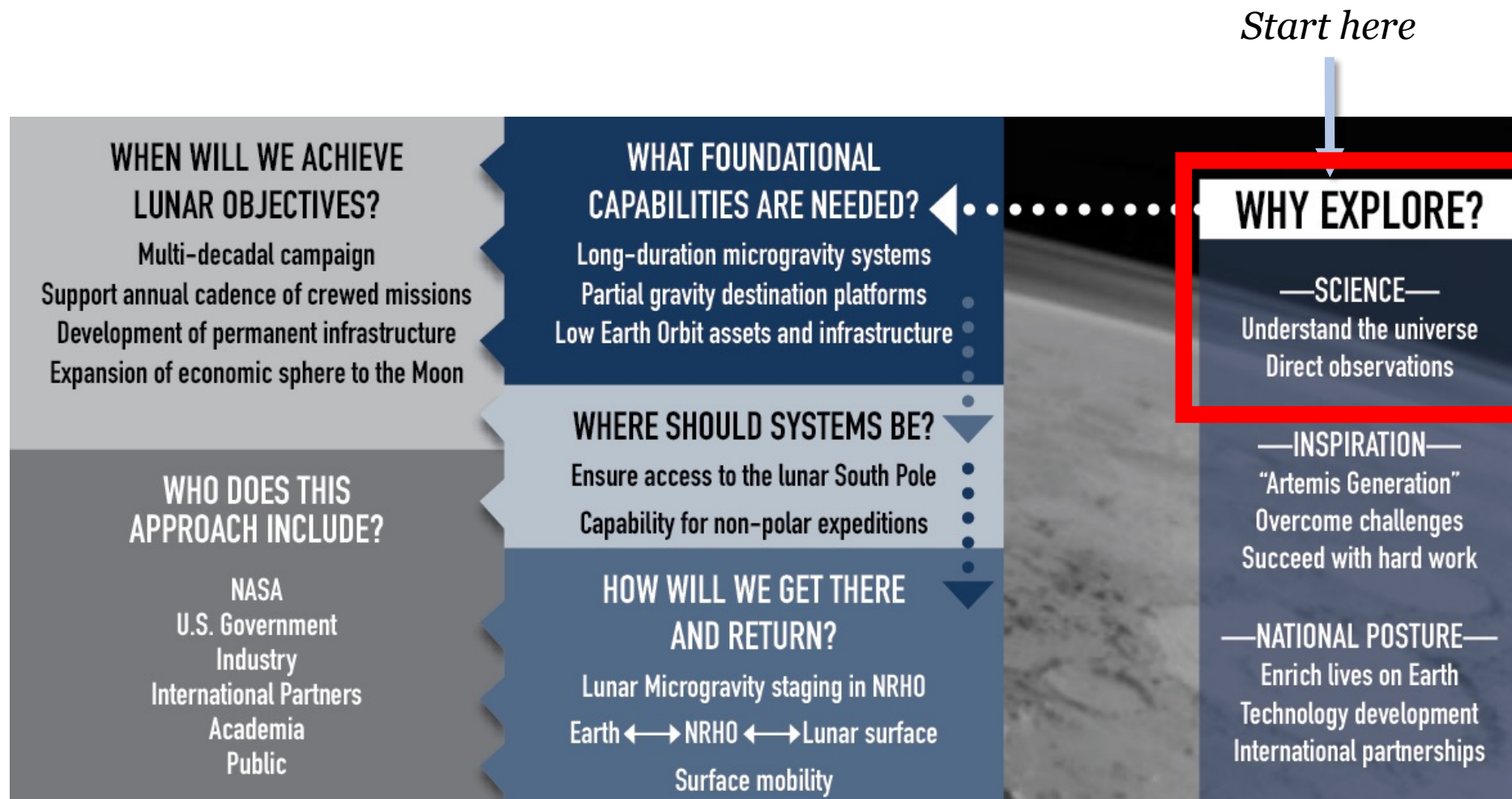


Who, What, When, Where, Why, and How?

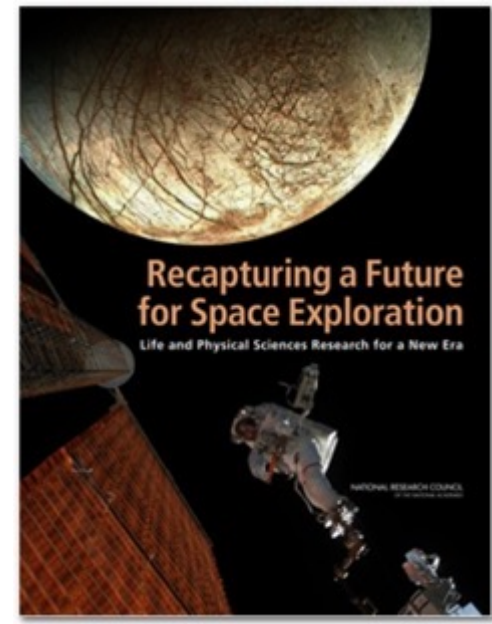
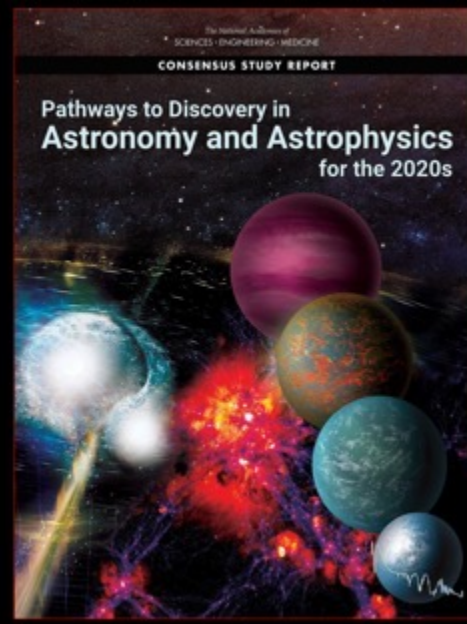
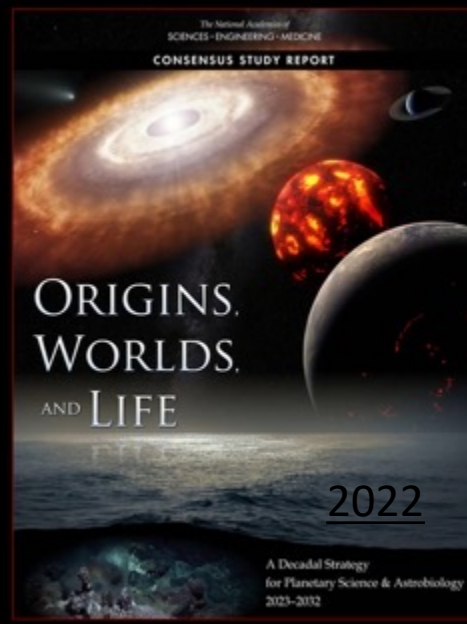
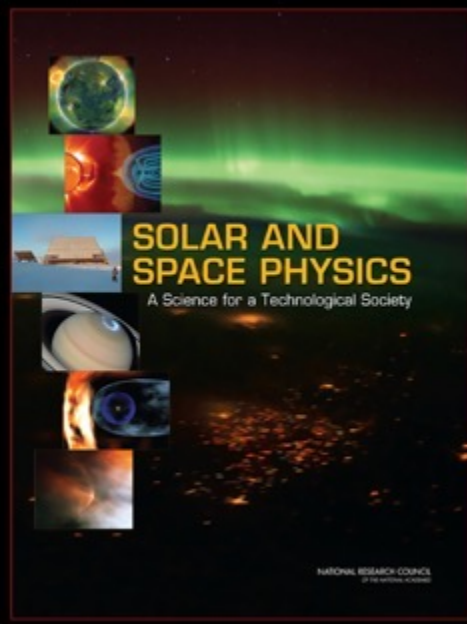
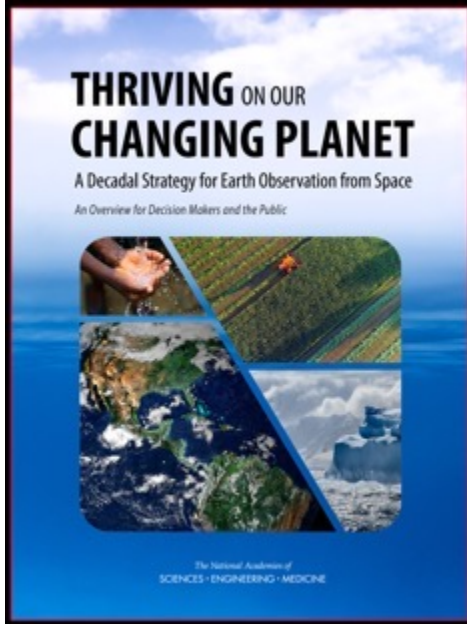


When addressing the classic six questions, each drives different architectural decisions, but all must be answered to arrive at a complete exploration strategy.

In the case at the right, the driving question is “Why,” which informs the What, Where, How, When, and Who.



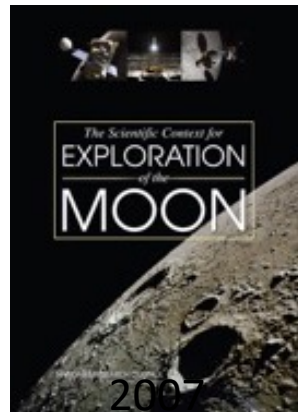
Strategic Research and Priorities from Decadal Surveys



to be updated in 2024

to be updated in 2023

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Suggested Questions to be Addressed



[Image Credit: Gene and Cell Magazine](#)



[Image Credit: NASA](#)



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1. Are the functions, needs, characteristics, and use cases appropriate to accomplish the defined Science Objectives or are there some required to support the objectives that are not yet in the ADD?

2. What science is necessary to be conducted on the Moon to be ready for humans to perform science on Mars?

3. Which science is best achieved through human exploration vs. robotic missions? Or a combination?

4. Are there any science-focused white papers that would help the community understand why certain decisions have been made?