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- Fundamental physics seeks to understand the laws and principles governing our physical universe at various length and time scales.
- The pursuit of physics is collaborative by nature.
- A sub-set of physics research benefit significantly from experimentation in space.
- Space experiments often requires significant advances in technology to utilize the full benefits available in space.
- It takes a long time and costs a lot of money to develop carefully thought out experiments to operate in space.
- There are limits to how much can be accomplished by any one individual space agency.
- International collaborations offer an opportunity to share resources across many agencies to accomplish more physics research in space.
- **The objective of this forum is to discuss what information is needed and what steps can be taken by the community and the agencies to expand the current international space research program in physics.**

Suggested questions



Suggested questions to aid the conversation:

1. What is your agency's interest in collaborating with other agencies on fundamental physics research in space?
2. Does your agency have a plan or Roadmap?
3. What is the nominal process your agency use to commit resources for experiments in space?
4. What does your agency need from its partners and from the community before it can commit resources to a future multi-agency space experiment? Consider different level of collaborations from simple scientific sharing of data to actually sharing the cost of hardware development.

Which came first?

