

Call for Community Input to LWS Focused Science Topics

On behalf of the LPAG Executive Committee:

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Living With a Star Program Analysis Group (LPAG)



The strategic goal of NASA's LWS Program is to develop the scientific understanding necessary to effectively address those aspects of the connected Sun-Earth system that directly affect life and society.



The LWS program provides an essential funding opportunity for Heliophysics, focusing on systems-science and driven by community interests and needs with potential topics ranging from solar dynamo to planetary habitability.



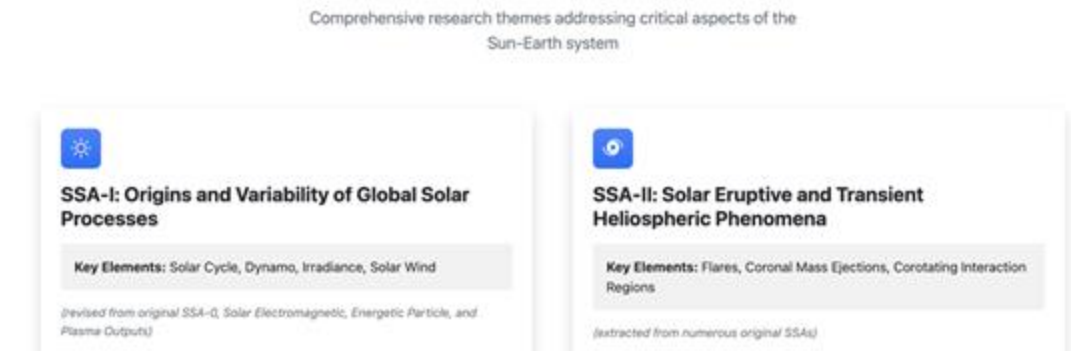
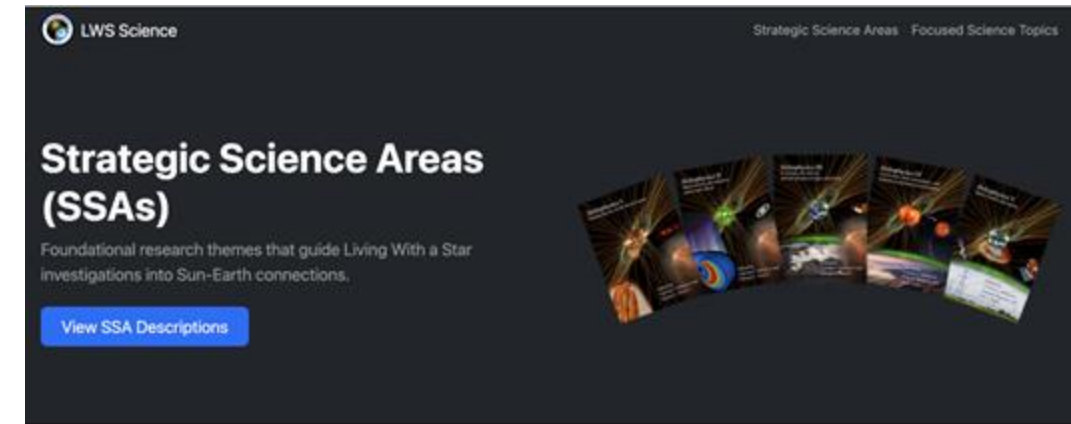
LPAG serves as a community-based, interdisciplinary forum for soliciting and coordinating community analysis and input in support of LWS objectives and of their implications for architecture planning and activity prioritization and for future exploration.



LPAG EC works with LWS Program Lead John McCormack, Deputy Lead Kelly Korreck, Science Lead Finn Susanna, Infrastructure Tools and Methods Lead Lika Guhathakurta.

LWS Focused Science Topics (FST)

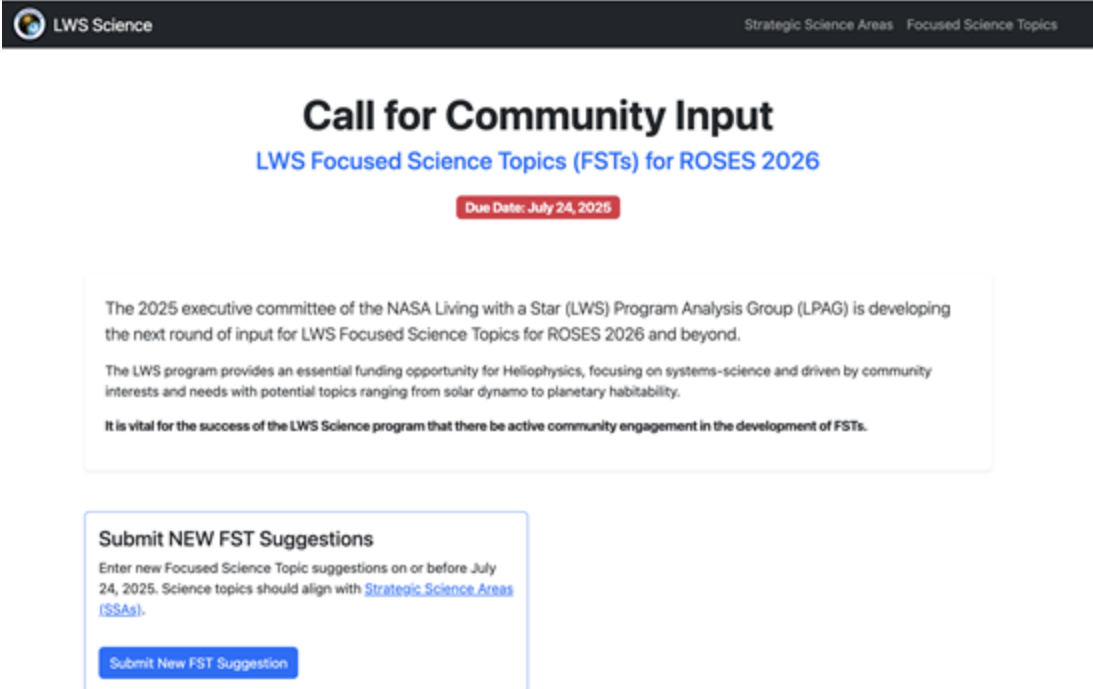
- The LPAG is beginning to develop the next round of input for LWS FSTs for ROSES 2026 and beyond.
- **It is vital for the success of the LWS Science program that there be active community engagement in the development of FSTs.**
- Suggested science topics should be organized around achieving the goals set out in the **Strategic Science Areas (SSAs)**.
- An index of topics from past ROSES solicitation as well as detailed descriptions of these topics from past LPAG annual reports are both available at:
<https://lwssci.smce.nasa.gov/focused-science-topics/>



<https://lwssci.smce.nasa.gov/strategic-science-areas/>

Submit New FST Suggestions

- Enter new FST suggestions by **July 24, 2025**
- LPAG EC will review, consolidate and format the received FSTs by our Fall meeting and solicit comments from the community.
- All FSTs suggested by the community prior to 2025 that were not selected by NASA for the ROSES 2021 – 2025 LWS science calls will also be reviewed by the LPAG EC.
- We look forward to your input and to our community's collaborative path of innovation and scientific exploration in the LWS program.



The screenshot shows the LWS Science website header with the logo and navigation links for Strategic Science Areas and Focused Science Topics. The main heading is "Call for Community Input" for LWS Focused Science Topics (FSTs) for ROSES 2026, with a due date of July 24, 2026. The text explains that the 2025 executive committee of the NASA Living with a Star (LWS) Program Analysis Group (LPAG) is developing the next round of input for LWS Focused Science Topics for ROSES 2026 and beyond. It also states that the LWS program provides an essential funding opportunity for Heliophysics, focusing on systems-science and driven by community interests and needs with potential topics ranging from solar dynamo to planetary habitability. A final statement emphasizes the importance of active community engagement in the development of FSTs. Below this, there is a section titled "Submit NEW FST Suggestions" with instructions to enter new Focused Science Topic suggestions on or before July 24, 2025, and a link to Strategic Science Areas (SSAs). A "Submit New FST Suggestion" button is also visible.

LWS Science Strategic Science Areas Focused Science Topics

Call for Community Input

LWS Focused Science Topics (FSTs) for ROSES 2026

Due Date: July 24, 2026

The 2025 executive committee of the NASA Living with a Star (LWS) Program Analysis Group (LPAG) is developing the next round of input for LWS Focused Science Topics for ROSES 2026 and beyond.

The LWS program provides an essential funding opportunity for Heliophysics, focusing on systems-science and driven by community interests and needs with potential topics ranging from solar dynamo to planetary habitability.

It is vital for the success of the LWS Science program that there be active community engagement in the development of FSTs.

Submit NEW FST Suggestions

Enter new Focused Science Topic suggestions on or before July 24, 2025. Science topics should align with [Strategic Science Areas \(SSAs\)](#).

[Submit New FST Suggestion](#)

https://lwssci.smce.nasa.gov/provide_fst_input/

Other Resources on LWS Science website

- The findings and analysis activities of the LPAG are reported through written reports to NASA Heliophysics Division Director as well as presentations at public forums.
- LPAG EC annual reports from 2018 to 2024 are available through the LWS science website.

<https://lwssci.smce.nasa.gov/>

