

Dear Heliophysics Community,

The NASA Living with a Star Program Analysis Group (LPAG) serves as a community-based interdisciplinary forum for soliciting and coordinating community analysis and input for Living with a Star objectives and of their implications for architecture planning and activity prioritization and for future exploration. This year, the LPAG Executive Committee is focusing on a re-examination of the Strategic Science Areas (SSAs), developed in 2014 as long-term targeted areas of system science to guide LWS activities (see [https://lwstrt.gsfc.nasa.gov/images/pdf/LWS\\_10YrVision\\_Oct2015\\_Final.pdf](https://lwstrt.gsfc.nasa.gov/images/pdf/LWS_10YrVision_Oct2015_Final.pdf)). The Executive Committee met in April to reexamine these SSAs, keeping in mind the overall Living with a Star goals, the ways in which these SSAs are now used by the community to develop new Focused Science Topics, and the ways in which the LWS program can complement the Space Weather Action Plan and NASA's new Space Weather Science and Applications (SWxSA) program.

Based on these discussions, the LPAG Executive Committee has expanded, refocused, and reordered the SSAs into nine draft SSAs: SSAs I-IX. We are now soliciting community feedback on these draft SSAs. All of these draft SSAs are now posted on our website at <https://lwstrt.gsfc.nasa.gov/lpag>, with input boxes for comments and feedback on each individual SSA, as well as on the overall collection of draft SSAs. The feedback site will be open for comments for six weeks, until July 14, 2019. During this time, LPAG Executive Committee members will be holding a series of town halls on these draft SSAs at the AAS/SPD, GEM, and CEDAR meetings (note, an LPAG town hall will also be held at the SHINE meeting in August).

After this comment period closes, the committee will meet again to review the community feedback on the SSAs and, based on this feedback, will finalize the SSAs for our annual report to NASA Headquarters.

We look forward to your feedback on these draft SSAs.

Sincerely,

Mark Linton & Anthea Coster (co-chairs)

On behalf of the Living with a Star Program Analysis Group Executive Committee