

COSPAR Scientific Roadmaps

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COSPAR issues scientific roadmaps on critical issues to encourage decision makers in the relevant fields to develop collaborative programs based on the best science available. These reports have been well-received by the scientific community and by space agencies which recognize the important role of COSPAR in fostering international collaboration in space research, irrespective of any political considerations.

Roadmaps Published:

- **Small satellites for space science: A COSPAR scientific roadmap**, *Advances in Space Research* Volume 64, Issue 8, 15 October 2019, Pages 1466-1517 (open access). **Published in Chinese in December 2020.**
- **Observation and integrated Earth-system science: A roadmap for 2016-2025**, *Advances in Space Research* Volume 57, Issue 10, 15 May 2016, Pages 2037-2103 (freely available until March 2020)
- **Understanding space weather to shield society: A global road map for 2015-2025**, commissioned by COSPAR and ILWS, *Advances in Space Research* Volume 55, Issue 12, 15 June 2015, Pages 2745-2807 (open access)
- **Future of Space Astronomy: a Global Roadmap for the Coming Decades**, *Advances in Space Research* Volume 50, Issue 1, July 2012, **executive summary**.
- **Toward a Global Space Exploration Program: A Stepping Stone Approach**, *Advances in Space Research* Volume 49, Issue 1, January 2012.

Roadmap(s) under Preparation: