

MExAG Finding
May 2022 Town Hall (virtual)

Documentation of TRACE results

The Decadal Survey applied independent cost and risk (TRACE) assessments of the mission concepts. However, the extraordinarily brief TRACE outcomes presented in Appendix C of Origins, Worlds, and Life lack documentation of the specific drivers of cost and risk in their assessments. These drivers are vital for NASA and the planetary science community to identify technologies in need of investment.

MExAG requests that the complete TRACE outcomes be released to the public in a level of detail and fashion consistent with the input to these assessments, the reports of the Planetary Mission Concept Studies.