

ROSES-17 Amendment 5: C.22 OREx-PSP Final Text

ROSES-17 Amendment 5: Release of C.22 OSIRIS-REx Participating Scientist Program Element Final Text.

OSIRIS-REx launched September 8, 2016, with the primary objective of traveling to the near-Earth (Apollo type, spectral class B) asteroid 101955 Bennu, obtaining a sample containing at least 60 g of regolith material, and delivering this sample back to Earth. Once the spacecraft reaches Bennu, a wide range of observations and measurements will be made to characterize and map the asteroid, identify and characterize in detail sites where samples might be collected, and finally to collect a sample from the optimal site and stow it for delivery to Earth.

The objective of the OSIRIS-REx Participating Scientist Program (OREx-PSP) is to enhance the scientific return during the asteroid-operational phase of the OSIRIS-REx mission by expanding participation in the mission through new investigations that broaden and/or complement existing investigations.

Draft text for the OREx-PSP was released in early March for community comment. This amendment releases final text OREx-PSP. Changes since the draft version include the addition of section 1.3.2 on the use of REXIS data, and revision of the FAQ in response to a wide variety of questions from the community during the comment period.

Step-1 proposals are due May 4, 2017, and Step-2 proposals are due July 11, 2017. Questions and comments on this draft program element should be directed to Jeffrey Grossman and or Christina Richey at hq-orexpsp@mail.nasa.gov.

On or about April 5, 2017, this Amendment to the NASA Research Announcement "Research Opportunities in Space and Earth Sciences (ROSES) 2017" (NNH17ZDA001N) will be posted on the NASA research opportunity homepage at <http://nspires.nasaprs.com/> and will appear on the RSS feed at: <https://science.nasa.gov/researchers/sara/grant-solicitations/roses-2017/>