

AMENDMENT NO. 41 TO THE NASA RESEARCH ANNOUNCEMENT (NRA) ENTITLED
"RESEARCH OPPORTUNITIES IN SPACE AND EARTH SCIENCES (ROSES) 2011,"
NNH11ZDA001N, RELEASED FEBRUARY 12, 2011

ROSES-11 Amendment 41: Removing opportunity to propose to the Technology Development for Exoplanet Missions (TDEM) science area from [Appendix D.8, Strategic Astrophysics Technology](#).

The Strategic Astrophysics Technology (SAT) program is focused on the advancement of those technologies judged to be most critical to making substantive near-term progress on the recommendations of the 2010 Decadal Survey of Astronomy and Astrophysics. The SAT Program is designed to support the maturation of technologies whose feasibility has already been demonstrated (i.e., TRL 3), to the point where they can be incorporated into NASA flight missions (TRL 6-7).

This amendment is issued to announce the proposals will not be solicited for the TDEM science area under the 2011 SAT solicitation (ROSES 2011, Appendix D.8). This step is taken to accommodate changes in the Exoplanet Exploration Program's planned budget outlined in the President's Fiscal Year 2013 budget request. The next opportunity to propose to the TDEM element of the SAT program will be under the ROSES 2012 NRA. This change does not effect proposals selected previously under the TDEM element of the ROSES-2010 SAT solicitation, which will be funded as planned.

This notice does not apply to the Technology Development for Physics of the Cosmos Program (TPCOS) or Technology Development for the Cosmic Origins Program (TCOP) science areas of the program, for which proposals are still solicited. However, the funds available for new starts in those areas will be less than was previously anticipated also to accommodate the changes outlined in the President's Fiscal Year 2013 budget request.

The due date for proposals remains unchanged at March 23, 2012.

Further information about this Amendment to ROSES-11 and the SAT program element is available from Douglas Hudgins, Astrophysics Division, Science Mission Directorate, NASA Headquarters, Washington, DC 20546-0001; Telephone: (202) 358-0988; Email: douglas.m.hudgins@nasa.gov