

Tracking Number 2020-03-15 (SOC-01)
Establishment of a Technology and Development Clearinghouse

NAC Recommendation:

NASA should establish a technology and development clearinghouse across all NASA disciplines. This could be in the process, format and style of an online wiki where researchers input their own information (such as type of technology, application, license information, key words, and contact info). This information should be organized to be readily available online to other researchers and the public.

NASA Response:

NASA concurs with the NAC recommendation.

NASA recognizes the need for a publicly accessible, collaborative clearinghouse to share technology and development information. To meet this need, the NASA Office of the Chief Technologist (OCT) is in the early stages of formulating a dynamic and collaborative Web-based environment. The goal of this new resource is to create a high-impact, community-based site that audiences will utilize as a resource for information relevant to their inquiry. Initially, the site will be available to internal audiences and, upon maturity, OCT will release the site to provide readily available information to researchers and the public. Information such as announcements, solicitation opportunities, technology information and applications, and technology grand challenges, as well as forms, processes, and contact information, will be accessible to the public. OCT also plans to utilize and fully integrate the power of social media to enhance the collaborative environment. The ultimate goal will be a Web site that allows internal audiences, and eventually the public, to collaborate on future activities and challenges through online dialogue, contribute to NASA's planning and development process, and provide a forum for soliciting feedback and receiving information that could improve NASA programs and technologies.