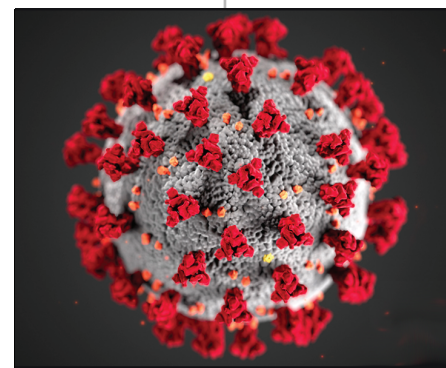




New NASA@Work Challenge: Innovative Ideas for Coronavirus Response

For more than 60 years, NASA has overcome a range of unique challenges. Now, the agency is looking to leverage its expertise and capabilities to help the nation with the unprecedented challenge of coronavirus (COVID-19). To come up with new, innovative ideas for how NASA can best contribute to COVID-19 response efforts, the agency is tapping into the brainpower and creativity of its workforce. On April 1, NASA launched an agencywide call for ideas on its internal crowdsourcing platform NASA@WORK. Given that solutions and actions to help with COVID-19 are urgent, ideas for initial consideration should be submitted by April 15. For more information on NASA's response to coronavirus, visit: <https://www.nasa.gov/coronavirus>



Depiction of the Severe Acute Respiratory Syndrome Coronavirus 2 Virus (SARS-CoV-2). Image Credit: CDC.gov

Early Career Initiative (ECI) Call for Proposals

STMD is pleased to announce the Early Career Initiative (ECI) call for proposals. This annual call from STMD focuses on professional development for early career NASA scientists, engineers and technologists. Centers submit proposals through their Center Chief Technologists to Ricky Howard, the STMD Program Executive for ECI. Please contact Debra Reiss-Bubenheim the NOI template and questions regarding the solicitation. Key dates include:

Call for Proposals Released:	March 24, 2020
Virtual Q&A: <i>(Virtual Follow-up Question and Answer Sessions Monthly)</i>	March 31, 2020
Notice of Intent (NOI) Due:	April 24, 2020
1st Draft of Proposal Due:	May 10, 2020
Team Presentations to PARTS Review Panel:	June 1 (week of)
Ames Final Review and Downselect:	June 15 (week of)
Final Downselected Proposals Due:	July 2, 2020
Ames CCT Submits Finalists to NASA HQ:	July 2, 2020
Selection Notification:	August 14, 2020 (target)
Project Start Date:	October 1, 2020

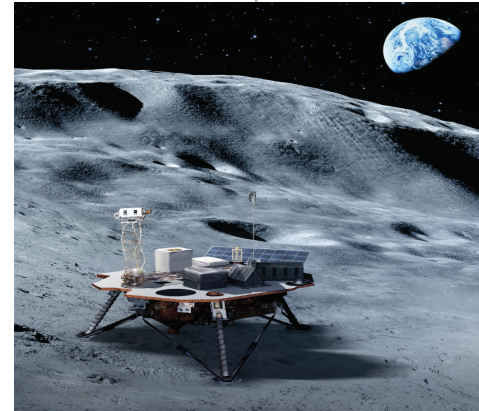
Dr. D'Souza (second from left) with Ken Wright (Agency Lead for Innovation - far right) and the ADEPT Team - 2017 ECI awardees.

For further ECI information, please visit the Ames Center Chief Technologist webpage at: <https://www.nasa.gov/centers/ames/cct>



FY21 Center Innovation Fund (CIF) Request for Proposals

The 2021 Center Innovation Fund (CIF) Request for Proposals (RFP) will be released by the Center Chief Technologist's (CCT) Office between the end of April to early May. This year, information will be requested regarding the ability of project teams to accomplish their objectives remotely. Additionally, a focus will be placed on technologies that potentially have lunar applications. Interested proposers are encouraged to check out NASA's Lunar Science and Technology Investigations at: <https://www.nasa.gov/press-release/nasa-selects-12-new-lunar-science-technology-investigations>. If you have questions regarding the FY21 CIF RFP anticipated release, please email the CCT Office at: arc-cct@mail.nasa.gov.



Ames FY21 CIF will focus on technologies that potentially have lunar application. Image Credit: NASA

NRO Basic Research Proposal Opportunity

NASA is invited to submit proposals to the NRO Basic Research portfolio. This is the first time NASA has been invited to contribute proposals to the NRO Basic Research call. Basic Research topics includes: remote sensing; apertures; communications; system design; sense-making; and any other disruptive concepts and technologies. Technologies with maturity levels ranging from basic laboratory principles to laboratory demonstrations of concepts are desired (TRL 1-3). Principal Investigator must be NASA civil servant, NASA direct support contractor, or JPL. However, research teams may be a partnership between NASA, commercial, academic, FFRDC, UARC, and/or interagency organizations. Target awards are up to \$400K for 1 year in duration. However, 2-year awards will be considered if the innovation, scope of work and approach are compelling. Interested proposers must discuss their proposal with their Line Manager and submit a Notice of Intent (NOI) to propose to the CCT Office (arc-cct@mail.nasa.gov) NLT April 17. Proposals should be submitted directly to Erica Rodgers (erica.rodgers@nasa.gov) by May 8, 2020. For questions regarding the NOI or proposal contact Chad Frost (chad@nasa.gov). For more detailed information about this opportunity, please visit the Ames Center Chief Technologist webpage at: <https://www.nasa.gov/centers/ames/cct/nro>



2020 NRO Basic Research Call for Proposal

Call for Nominations – 2020 NASA Software of the Year (SOY) Award

The Ames Tech Transfer Office is now accepting 2020 NASA Software of the Year candidates for consideration in selecting our Center's nomination to the Agency-wide competition. NASA is looking for innovative and game-changing S/W that has been developed following good S/W engineering practices. To be eligible, S/W must have been: officially released within the last 5 years; supported, adopted, sponsored, or used by NASA; made a significant scientific or technical contribution to NASA's mission; reviewed by the local NASA Safety and Mission Assurance; reviewed and signed-off by the designated Center Engineering Technical Authority.

All eligible candidates interested in competing must complete a S/W Summary Evaluation Document (SSED) by April 17, 2020. Please contact Kimberly Minafra (kimberly.minafra@nasa.gov) to receive a copy of the form. Candidates' SSEDs will be reviewed by the Ames Software of the Year Panel, and follow-up interviews will be scheduled. If selected, key dates include:

Submission due to NASA Inventions & Contributions Board (ICB):
Presentation to the ICB and Software Advisory Panel:

May 12, 20
June 2, 20