

WHEN: JUNE 8-19, 2020

THIS PROGRAM OFFERS CURRENT AND FUTURE TEACHERS OPPORTUNITIES TO DEEPLY ENGAGE WITH MODERN ASTRONOMY, A SCIENCE THAT CAPTURES THE IMAGINATION AND SERVES AS A GATEWAY TO STEM LEARNING. TOPICS AND CLASSROOM ACTIVITIES PARTICIPANTS WILL EXPLORE INCLUDE OUR SOLAR SYSTEM, STARS, GALAXIES, DARK MATTER, EXOPLANETS, OPTICS, AND THE FUTURE OF ASTRONOMY. THE ACADEMY INCLUDES A 3-DAY WORKSHOP ADVENTURE UNDER THE DARK SKIES OF UT McDONALD OBSERVATORY NEAR FORT DAVIS, TX, AND FIELD TRIPS TO LOCAL INSTITUTIONS.

APPLICATION: HTTP://WWW.UTSA.EDU/PHYSICS/WORKSHOP/2020/

SPACE IS LIMITED: MAXIMUM = 20 PARTICIPANTS

CPE CREDITS: TEACHERS RECEIVE CONTINUING PROFESSIONAL EDUCATION CREDITS.

COMMENTS FROM PRIOR PARTICIPANTS:

"I WILL DEFINITELY USE THIS IN MY LESSONS TO MY FUTURE STUDENTS."

"THIS EXPERIENCE HAS BEEN AMAZING AND I WILL NEVER FORGET IT. IT WAS SAD TO SEE IT COME TO AN END."

"ANOTHER NICE THING ... WAS GIVING US TIME TO DIGEST INFORMATION AND PROVIDING A SAFE ENVIRONMENT TO FEEL COMFORTABLE AND SAY, I AM OPEN MINDED BUT I NEED A LOT OF HELP!"

PARTNERS:



FUNDING:

THE NASA UNIVERSE OF LEARNING,
NATIONAL SCIENCE FOUNDATION, & TEAM LLC

CONTACT:

CARMEN FIES: CARMEN.FIES@UTSA.EDU LINDSAY FULLER: LINDSAY.FULLER@UTSA.EDU

NEIL DEGRASSE TYSON

NASA'S Universe of Learning materials are based upon work supported by NASA under award number NNX16AC65A to the Space Telescope Science Institute, working in partnership with Caltech/IPAC, Jet Propulsion Laboratory, Smithsonian Astrophysical Observatory, and Sonoma State University. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Aeronautics and Space Administration.