

11a.m. Tuesday, September 19th Lowry 201

Stars Above, Earth Below: Astronomy Outreach in America's National Parks

Dr. Tyler Nordgren Space Art Travel Bureau

For over 100 years the US National Park Service has protected America's spectacular natural landscape that's each year familiar to millions of visitors from around the world. During that time, the successful effort to



preserve natural spaces visitors enjoy by day, has almost by accident preserved the natural views above by night. Over 75% of Americans can no longer see the Milky Way from where they live, and the World Health Organizations estimates 50% percent of the children born this year will never see the Milky Way. National Parks are the largest, most visited, informal astronomy education destinations in the world where visitors can see and experience the results of current research on Mars, the Milky Way and the cosmos beyond.