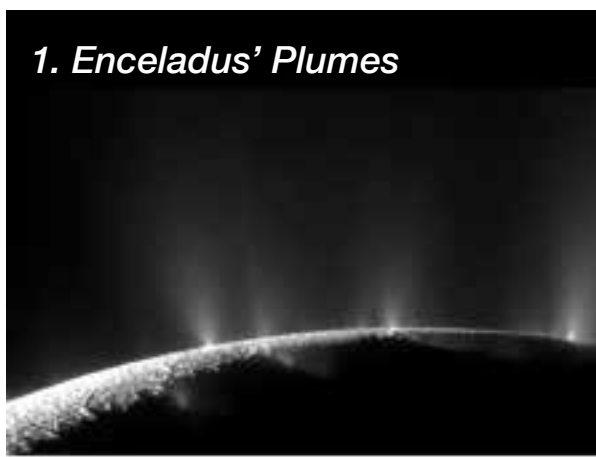




A Science Literacy Exercise

Cassini Scientist for a Day

An essay contest for students in grades 5-12



1. Enceladus' Plumes



2. Titan's Lakes



3. Saturn's Hexagon

Be part of the Cassini science team with a spacecraft as your remote laboratory!

You have an opportunity to be a scientist for a day by telling NASA which of these three images taken by the Cassini spacecraft inspires you.

Learn about Saturn, its fascinating rings and two of its most intriguing moons. Once your research is complete, choose one of the three targets and defend your choice in an essay of up to 500 words.

Your decision should be based on which target you think would provide the most interesting scientific results. Just like real scientists do, explain what you hope to learn from the image you have selected.

The contest meets U.S. National English and Science Education Standards.

The deadline for the U.S. contest is Friday, Feb. 24, 2017

Other participating countries may have different deadlines. Check our website for details.

For more info, contest rules, and videos, visit:

<http://solarsystem.nasa.gov/scientist-for-a-day>

For more information about the Cassini Mission:

<http://saturn.jpl.nasa.gov>

Send questions to:

scientistforaday@jpl.nasa.gov

