GLOBE at Night

Join the World-Wide Hunt for Stars
During GLOBE at Night March 16 - March 28, 2009
www.globe.gov/globeatnight

Can You See the Stars?
Join thousands of other students and families around the globe hunting for stars during the fourth annual GLOBE at Night event! Take part in this international event to observe the nighttime sky and learn more about light pollution around the world.

Participation is open to anyone who lives or works in one of the 110 GLOBE countries listed on: *www.globe.gov/globeatnight/countries.html*

WHEN: March 16 - March 28, 2009

WHAT: International Star-Hunting Party
GLOBE at Night is a hands-on learning event extending beyond the traditional classroom and school day involving teachers, students and their families. By locating and observing the constellation Orion in the night sky, students from around the world will learn how the lights in their community contribute to light pollution. This event is useful for teaching about the impact of artificial lighting on local environments and in raising awareness about the ongoing loss of people's ability to study or simply enjoy the night sky in many parts of the world.

HOW: Five Easy Star-Hunting Steps
Complete instructions are freely available at www.globe.gov/globeatnight
1) Find your latitude and longitude via suggestions on the Web site. Alternatively determine your latitude and longitude with an interactive tool when reporting observations on the Web site.
2) Find Orion by going outside an hour after sunset (approximately between 8-10 pm local time).
3) Match your nighttime sky to one of our magnitude charts.
4) Report your observation on our Web site.
5) Compare your observation to thousands around the world.

Over the last 3 years, GLOBE at Night has successfully run 2-week campaigns every spring, during which a total of 20,000 observations have been submitted from 100 countries. Help us exceed these numbers in 2009!

Let's get out and observe the night sky – March 16 - March 28, 2009!

For more information visit *www.globe.gov/globeatnight*
or send email to *globeatnight@globe.gov*