

STEM

CAN TAKE YOU...

INTO **NATURE**



# NATURE

## FUN FACTS

*The aurora borealis (pictured from Iceland) – otherwise known as the northern lights – is a vivid demonstration of the Earth's magnetic field interacting with charged particles from the sun.*

### AWESOME JOBS:

Epidemiologist  
Conservation Scientist  
Structural Geologist  
Science Photographer  
Geothermal Scientist

### COOL STATS:

- There are 18 volcanoes in the U.S.
- Rain forests make up 6% of the Earth's land surface, but produce 40% of its oxygen
- Bamboo can grow 3 feet in height in 24 hours
- The lowest temperature ever recorded on Earth was -128.6° F in Antarctica

### AMAZING CREATURES:

- The black mamba snake slithers up to 7 miles per hour
- Giraffes only need 5 to 30 minutes of sleep every 24 hrs
- An elephant can smell water from 12 miles away & eats up to 300 pounds of food a day
- The heaviest polar bear recorded was 2,210 lbs



PRESENTED BY:  
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*See where else STEM can take you at  
the USA Science & Engineering Festival.*

**APRIL 7 & 8, 2018 | WASHINGTON, DC**  
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