"Animals at Risk from Climate Change" A 24" x 30" full colour educational poster or 70 page PDF/Slide presentation covering the fundamental causes, effects and risks of climate change to ecosystems, animals and humans.



www.theglobaleducationproject.org ~ info@theglobaleducationproject.org

# Animals at Risk from Climate Change

### Earth has a history of climate change

Changes in the sun, the Earth's orbit, ocean currents and volcanic eruptions are natural effects on climate. Studies of tree rings, glacial layers, ocean sediment, pollen remains, sedimentary rocks, coral reefs and air trapped in bubbles in ice cores, reveal a climate record going back hundreds of thousands of years. Fossil records show that in the past 490 million years dramatic changes in climate have caused at least five mass extinctions Some studies estimate that the current rate of extinction is 100 times faster than what would occur without human impact.

#### Today's climate change is from human causes

The dominant cause of present-day climate change is the increase in carbon dioxide, methane and other greenhouse gases emitted into the atmosphere by human activities. Higher concentrations of greenhouse gases are the predominant cause of warming temperatures—geological history shows that as levels of greenhouse gases increased, the earth warmed. Climate change will likely be one of the main drivers of extinction in the 21st century because of the speed at which average temperatures are warming—daster than a range will be the speed at which average. \*97% of active climate scientists agree that today's climate change is caused by human activities.







\* Animals at Risk from Climate Change" is an attractive and colourful **24"x 30" poster** featuring 25 animals that highlight the fundamental impacts of greenhouse gases—causes, effects and risk of extinction—on all forms of life on the planet. The complex interaction of biological traits and environmental conditions that cause a species to be susceptible to climate change, the basics of the carbon cycle, and the impact of greenhouse gases are made simple and understandable through beautiful illustrations, symbols and brief explanatory text.

The **70** page presentation includes all illustrations, keys, text and charts from "Animals at Risk from Climate Change"—a unique and timely companion to the wall poster. The flexible PDF platform functions both as a carefully sequenced slide show and a set of printable handouts. Comprehensive and thoroughly documented to reliable sources, these resources are a timely and relevant educational aid for educators, parents and students.



To see the additional components of the poster in detail, or to order, please visit: www.theglobaleducationproject.org/climate-change

# "Animals at Risk from Climate Change"

A 24" x 30" full colour poster covering the fundamental causes, effects and risks of climate change to ecosystems, animals and humans.

# Retail orders online at: www.theglobaleducationproject.org/climate-change

Download the Presentation: US\$14.95\* The poster is supplied two ways: Laminated: (for quantities of 1-9) US\$18.95 + shipping Folded (for quantities of 1-9): US\$10.00 + shipping Bulk/Wholesale orders: Please email Melanie: mm@theglobaleducationproject.org or phone 206 261 1453 **Bulk Folded:** Qty Unit 10 to 49 @ 6.50 50 to 99 @ 6.00 100 +@ 5.50 plus shipping



# Folded case options:

- Case of 25 folded \*US\$ 162.50 plus 15.00 shipping (within the US)
- Case of 50 folded 300.00 plus 20.00 shipping (within the US)
- Case of 100 folded 550.00 plus 20.00 shipping (within the US)

### **Bulk Laminated:**

# Any Qty: over 9 @ \$11.40 plus shipping

\*Please note: the purchase of the presentation is intended for a single user. We are a small non-profit organization, so if you would like to share or distribute additional copies, we ask that you purchase them, make a donation, or contact us and let us know. Many thanks.

-----

US Vendor: Sunship Distributors 7600 SE 22nd Street Mercer Island, WA 98040

email: mm@theglobaleducationproject.org Ph: 206 261 1453