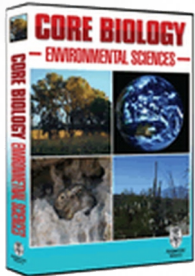


# ENVIRONMENTAL SCIENCES DVD

## Cat.# AB-15D - CORE BIOLOGY: ENVIRONMENTAL SCIENCES

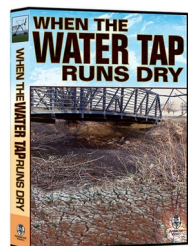


The wonders of ecology and ecosystems revealed. A seminal moment in mankind's history occurred when in 1949 Aldo Leopold announced the concept of a land ethic: "We are all part of the greater interconnected whole of plants animals and microorganisms." Out of this pronouncement was born the new science of environmental studies.

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## Cat.# AB-2D - WHEN THE WATER TAP RUNS DRY

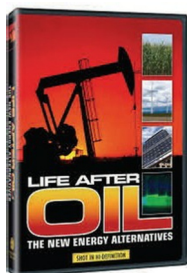


The greatest impacts from climate change will not be warmer temperatures but water shortages. Learn how America's water infrastructure is incapable of handling these changes. There exist solutions that will make us rethink everything from how we use water, to where we live, to who owns water.

© 2009 Closed Caption - 40 minutes



## Cat.# AB-8D - LIFE AFTER OIL: THE NEW ENERGY ALTERNATIVES



The six alternative energies that will free us from dependence on foreign oil. The challenge for our future is to make use of alternative sources of energy to replace our dependence on fossil fuels: oil and coal. Right now, such sources are right before us. All we need to do is to scale up what already exists in the laboratory. This program shows how we can do this through technological innovation and will power.

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## Cat.# AB-19D - GLOBAL WARMING: SCIENCE AND SOLUTIONS



Our planet is warming; it's significantly warmer in the 21st century than it was in the last third of the 20th century. Indeed, four of the warmest years on record have occurred in this century. This global warming is being forced by the unabated burning of fossil fuels pouring CO<sub>2</sub> into the atmosphere ... And this warming appears to be forcing dramatic regional and worldwide climate shifts.

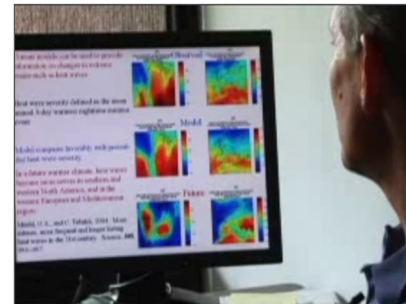
This series takes you through the Science of Global Warming and the Solutions. We need only to trust the science and work together to implement these solutions... solutions we can no longer afford to ignore.

© 2006 Closed Caption - 116 minutes





How much irreversible change to our atmosphere has already occurred? Can we control the devastating effects that the burning fossil fuels will cause? If there is not an immediate global initiative to save the planet, what will the future hold? In the last half of the 20th century, scientists began understanding that industrialization and the effects of explosive population growth were affecting the fundamental structure and composition of earth's atmosphere. Man's ever-increasing thirst for energy, quenched by the burning of fossil fuels, has dramatically increased greenhouse gases in the lower atmosphere. We are now experiencing the first impact of these accumulating gases: A general warming of the planet.



This DVD examines and explains this phenomenon, and looks into the future where other, more deadly impacts are predicted to follow. In the first decade of the 21st century, we find ourselves at the precipice of a dangerous, rising storm.

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See prices for these DVD titles on [page 23](#)