

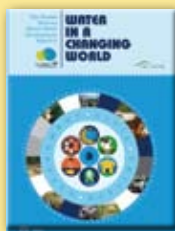


## The Natural Fix? The role of ecosystems in climate mitigation

The rapid response assessment on biosequestration provides a synthesis of the current state of knowledge regarding the role of biological systems, including natural ecosystems, agri-ecosystems, and bio-engineered systems, in sequestering carbon. Potential policies to increase biosequestration are examined taking into consideration the social, economic and environmental aspects involved, as well as potential trade-offs. The assessment also looks at the impacts of climate change on the capacity of systems to absorb carbon.

## The Environmental Food Crisis: The Environment's Role in Averting Future Food Crises

A new rapid response assessment report released by UNEP cautions that unless action is taken, nearly twenty-five percent of the world's food production may be lost due to environmental degradation by 2050. Prepared by the Rapid Response Assessment Team at UNEP/GRID-Arendal and UNEP-WCMC, the report provides the first summary by the UN of how climate change, water stress, invasive pests and land degradation may impact world food security, food prices and life on the planet and how we may be able to feed the world in a more sustainable manner. The report calls for intelligent and creative approaches to recycling food wastes and fish discards.

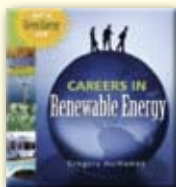


## World Water Development Report 3: Bridging Divides for Water (Earthscan, 2008)

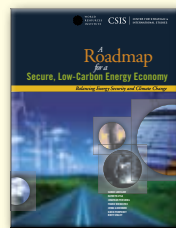
The United Nations World Water Development report, launched at the 5th World Water Forum in Istanbul in March 2009, shows that urgent action is needed if we are to avoid a global water crisis. Written and coordinated by the 26 UN agencies and entities which make up UN-Water, the report provides a comprehensive analysis of the state of the world's freshwater resources. It also, for the first time, shows how changes in water demand and supply are affected by and affect other global dynamics.

## Careers in Renewable Energy: Get a Green Energy Job Gregory McNamee (PixyJack Press, 2008)

This book contains a wealth of information and resources for anyone searching for a job in the fast-growing field of renewable energy. Readers can discover how green



energy can be a part of their professional future. It highlights, a slew of job sectors including solar and wind energy, biofuels, hydrogen energy and fuel cells, geothermal energy, hydro energy, green building, climate study, energy management and efficiency, and much more.



## A Roadmap for a Secure, Low-Carbon Economy: Balancing Energy Security and Climate Change

Sarah Landislaw, Kathryn Zyla, Jonathan Pershing, Frank Verrastro, Jenna Woodward, David Pumphrey, Britt Childs Staley (World Resources Institute, 2009)

This report, released by the Center for Strategic & International Studies (CSIS) Energy and National Security Program and the World Resources Institute, identifies a set of policies to address energy security and climate change simultaneously. Furthermore, the roadmap creates a three-part framework for thinking about the transition to a secure, low-carbon economy.

## Gorillas: The Gentle Giants

Martin Harvey, Letitia Farris-Toussaint (Evans Mitchell Publications, 2009)

This 132 page book features a combination of informative text and striking images designed to take us through the history, features and habits of gorillas. The reader gets a sense of the fascinating creatures' family life, their environments and the problems they face in the future. The author, Letitia Farris-Toussaint, discusses gorillas' fight for survival as they are faced with problems of poaching, disease, deforestation, and the effect of armed conflict. The fact that these majestic creatures are one of man's closest relatives (second only to Chimpanzees) becomes abundantly clear by looking at their expressions and gestures caught in Martin Harvey's photographs. The launch of this book supported the survival of gorilla populations and marked the Year of the Gorilla (YoG) 2009.



## Biofuels and Rural Poverty

Joy Clancy, Jon Lovett (Earthscan, 2009)

The role of biofuels in poverty reduction is typically explored from an energy security or climate change perspective. This book on the other hand explores the potential consequences of large-scale production of transport fuel substitutes on rural areas, principally in developing countries but also in some poor rural areas of developed countries. Three key concerns are examined with a North-South perspective: ecological issues (related to land use and biodiversity), pro-poor policies (related to food and land security, gender and income generation) and equity of benefits within the global value chain. Questions raised in the book include whether or not biofuels can be pro-poor, and if smallholder farmers can be equitably integrated in the biofuels global supply chain.

