Reviews on books and media

Wali MK, Evrendilek F, Fennessy MS: *The Environment—Science Issues and Solutions*

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Published online: 25 October 2012
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**2010 | Taylor & Francis Group in Boca Raton (USA) |
619 pp | Printed Hardback ISBN 978-0-8493-7387-9:
USD 96.95**

As the title states it, this book is about the environment. The authors have made a review of the main concepts related to this issue, and they analyze the more important problems and their solutions.

This book has 26 chapters, divided into three sections. The first pages of Section A, “Ecosystem structure and function” show how environmental conscience is not a new thing. In the late 1960s, people started to become more aware of environmental problems. The authors explain the main components of the environment composed of the biosphere, atmosphere, hydrosphere and soil. There is also information included about biogeochemical cycles because they are important to understand the mechanisms linking the different ecosystems. Ecological studies form another topic in this part of the book. The authors complete this section by explaining the more important biotopes in the world, the biomes.

Section B, “Contemporary environmental”, examines the increasing human population, various land uses and the exploitation of natural resources, which are the foremost problems nowadays. The authors have provided in-depth

explanations of these topics to give the reader a better understanding of the main environmental issues.

In Section C, “Seek solutions”, that comprises Chapters 21–26, the authors explain the main paths to resolve environmental problems, such as changes in current legislation and economic systems, better environmental management, restoration of damaged ecosystems and conservation of biodiversity and natural resources. The section concludes with a chapter devoted to sustainable development.

Environmental consciousness is becoming an important issue today. Environmental awareness programs, environmental topics in school and specific college studies about the environment are emerging and being developed in all countries. People already know that environmental problems have repercussions in their life; even some politicians try to make this topic a ballot issue. As the authors state in the first few pages of Chapter 5, “soil is the sustenance of life and water its elixir”. Therefore, environmental problems are something that people must be concerned about.

In this context, the book is a good guide to comprehend processes, problems and solutions related to the environment. Every chapter is accompanied by figures, illustrations, maps and exercises to provide a better understanding of this important topic.

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