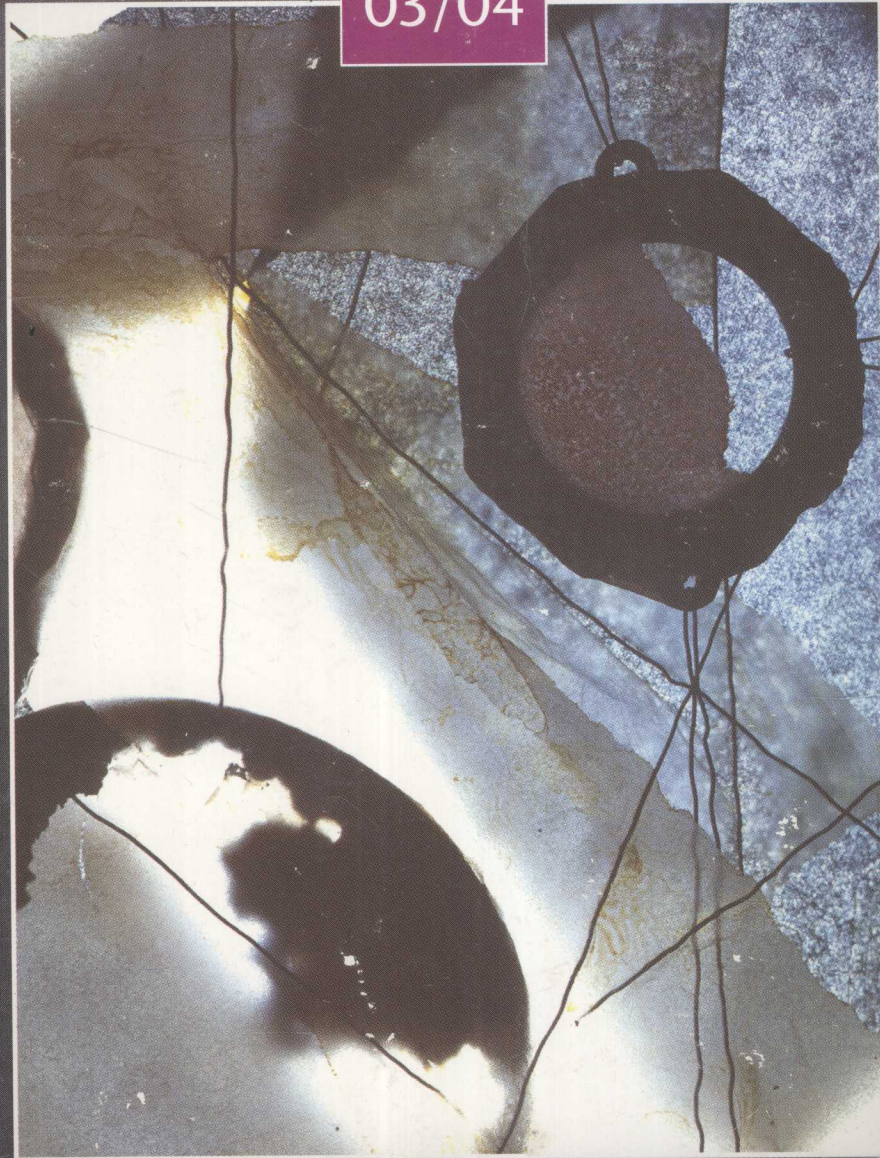


ANNUAL EDITIONS

Global Issues

03/04



A·N·N·U·A·L E·D·I·T·I·O·N·S

Global Issues

Nineteenth Edition

C813
68 03/04

EDITOR

Robert M. Jackson

California State University, Chico

Robert M. Jackson is a professor of political science and dean of the School of Graduate, International, and Sponsored Programs at California State University, Chico. In addition to teaching, he has published articles on the international political economy, international relations simulations, and political behavior. His special research interest is in the way northern California is becoming increasingly linked to the Pacific Basin. His travels include China, Japan, Hong Kong, Taiwan, Singapore, Malaysia, Portugal, Spain, Morocco, Costa Rica, El Salvador, Honduras, Guatemala, Mexico, Germany, Belgium, the Netherlands, Russia, and Czechoslovakia.

McGraw-Hill/Dushkin

530 Old Whitfield Street, Guilford, Connecticut 06437

Visit us on the Internet

<http://www.dushkin.com>

Credits

1. Global Issues in the Twenty-First Century: An Overview

Unit photo—© 2003 by PhotoDisc, Inc.

2. Population and Food Production

Unit photo—United Nations photo.

3. The Global Environment and Natural Resources Utilization

Unit photo—United Nations photo.

4. Political Economy

Unit photo—Courtesy of Novosti Photo.

5. Conflict

Unit photo—AP/Wide World photo.

6. Cooperation

Unit photo—United Nations photo.

7. Values and Visions

Unit photo—United Nations photo.

Copyright

Cataloging in Publication Data

Main entry under title: Annual Editions: Global Issues. 2003/2004.

1. Global Issues—Periodicals. I. Jackson, Robert M., *comp.* II. Title: Global Issues.

ISBN 0-07-283857-4 658'.05 ISSN 1093-278X

© 2003 by McGraw-Hill/Dushkin, Guilford, CT 06437, A Division of The McGraw-Hill Companies.

Copyright law prohibits the reproduction, storage, or transmission in any form by any means of any portion of this publication without the express written permission of McGraw-Hill/Dushkin, and of the copyright holder (if different) of the part of the publication to be reproduced. The Guidelines for Classroom Copying endorsed by Congress explicitly state that unauthorized copying may not be used to create, to replace, or to substitute for anthologies, compilations, or collective works.

Annual Editions® is a Registered Trademark of McGraw-Hill/Dushkin, A Division of The McGraw-Hill Companies.

Nineteenth Edition

Cover image © 2003 PhotoDisc, Inc.

Printed in the United States of America 1234567890BAHBAH543 Printed on Recycled Paper

Editors/Advisory Board

Members of the Advisory Board are instrumental in the final selection of articles for each edition of ANNUAL EDITIONS. Their review of articles for content, level, currentness, and appropriateness provides critical direction to the editor and staff. We think that you will find their careful consideration well reflected in this volume.

EDITOR

Robert M. Jackson
California State University, Chico

ADVISORY BOARD

Peter K. Angstadt Wesley College	Sondra King Northern Illinois University
Thomas E. Arcaro Elon University	Steven L. Lamy University of Southern California
Diane N. Barnes University of Southern Maine	T. David Mason University of Memphis
Eric N. Budd Fitchburg State College	Louis L. Ortmayer Davidson College
H. Thomas Collins George Washington University	Guy Poitras Trinity University
E. Gene DeFelice Purdue University - Calumet	Helen E. Purkitt U.S. Naval Academy
Dennis R. Gordon Santa Clara University	Christian S�e California State University, Long Beach
Dorith Grant-Wisdom University of Maryland, College Park	John A. Tures LaGrange College
Elizabeth Crump Hanson University of Connecticut, Storrs	John H. P. Williams East Carolina University
James E. Harf University of Tampa	Kenneth L. Wise Creighton University
Fayyaz Hussain Michigan State University	Rodger Yeager West Virginia University
Sadat Kazi Vanier College	

Staff

Jeffrey L. Hahn, Vice President/Publisher

EDITORIAL STAFF

Theodore Knight, Ph.D., Managing Editor
Roberta Monaco, Managing Developmental Editor
Dorothy Fink, Associate Developmental Editor
Addie Raucci, Senior Administrative Editor
Robin Zarnetske, Permissions Editor
Marie Lazauskas, Permissions Assistant
Lisa Holmes-Doebrick, Senior Program Coordinator

TECHNOLOGY STAFF

Richard Tietjen, Senior Publishing Technologist
Jonathan Stowe, Executive Director of eContent
Marcuss Oslander, Sponsoring Editor of eContent
Christopher Santos, Senior eContent Developer
Janice Ward, Software Support Analyst
Angela Mule, eContent Developer
Michael McConnel, eContent Developer
Ciro Parente, Editorial Assistant
Joe Offredi, Technology Developmental Editor

PRODUCTION STAFF

Brenda S. Filley, Director of Production
Charles Vitelli, Designer
Mike Campbell, Production Coordinator
Eldis Lima, Graphics
Juliana Arbo, Typesetting Supervisor
Julie Marsh, Project Editor
Jocelyn Proto, Typesetter
Cynthia Powers, Typesetter

To the Reader

In publishing ANNUAL EDITIONS we recognize the enormous role played by the magazines, newspapers, and journals of the public press in providing current, first-rate educational information in a broad spectrum of interest areas. Many of these articles are appropriate for students, researchers, and professionals seeking accurate, current material to help bridge the gap between principles and theories and the real world. These articles, however, become more useful for study when those of lasting value are carefully collected, organized, indexed, and reproduced in a low-cost format, which provides easy and permanent access when the material is needed. That is the role played by ANNUAL EDITIONS.

The beginning of the new millennium was celebrated with considerable fanfare. While there is indeed much for which to congratulate ourselves, it is equally true that the issues confronting humanity are uniquely complex and diverse. The events of September 11, 2001, were a stark reminder of the intense emotions and methods of destruction available to those determined to challenge the status quo. While the mass media may focus on the latest crisis for a few days or weeks, the broad forces that are shaping the world are seldom given the in-depth analysis that they warrant. Scholarly research about these historic change factors can be found in a wide variety of publications, but these are not readily accessible. In addition, students just beginning to study global issues can be discouraged by the terminology and abstract concepts that characterize much of the scholarly literature. In selecting and organizing the materials for this book, we have been mindful of the needs of beginning students and have, thus, selected articles that invite the student into the subject matter.

Each unit begins with an introductory article providing a broad overview of the area to be explored. The remaining articles examine in more detail some of the issues presented. The unit then concludes with an article (or two) that not only identifies a problem but also suggests positive steps that are being taken to improve the situation. The world faces many serious issues, the magnitude of which would discourage even the most stouthearted individual. Though identifying problems is easier than solving them, it is encouraging to know that many of the issues are being successfully addressed.

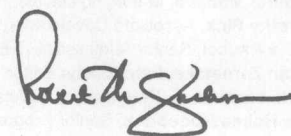
Perhaps the most striking feature of the study of contemporary global issues is the absence of any single, widely held theory that explains what is taking place. Therefore, we have made a conscious effort to present a wide variety of ideologies and theories. The most important consideration has been to present global issues from an international perspective, rather than from a purely American or Western point of view. By encompassing materials originally published in many different countries and written by authors of various nationalities, the anthology represents the great diversity of opinions that people hold on important global issues. Two writers examining the same phenomenon may reach very different conclusions. It is not a question of who is right and who is wrong. What is important to understand is that people from different vantage points have differing perceptions of issues.

Another major consideration when organizing these materials was to explore the complex interrelationship of factors that produce social problems such as poverty. Too often, discussions of this problem (and others like it) are reduced to arguments about the fallacies of not following the correct economic policy or not having the correct form of government. As a result, many people overlook the interplay of historic, cultural, environmental, economic, and political factors that form complex webs that bring about many different problems. Every effort has been made to select materials that illustrate this complex interaction of factors, stimulating the beginning student to consider realistic rather than overly simplistic approaches to the pressing problems that threaten the existence of civilization.

In addition to an annotated *table of contents* and a *topic guide*, included in this edition of *Annual Editions: Global Issues* are *World Wide Web* sites that can be used to further explore topics addressed in the articles.

Finally, materials in this book were selected for both their intellectual insights and readability. Timely and well-written materials should stimulate good classroom lectures and discussions. I hope that students and teachers will enjoy using this book. Readers can have input into the next edition by completing and returning the postage-paid *article rating form* in the back of the book.

This is the nineteenth edition of *Annual Editions: Global Issues*. When looking back over nearly two decades of work, a great deal has taken place in world affairs, and the contents and organization of the book reflect these changes. Nonetheless there is one underlying constant. It is my continuing goal to work with the editors and staff at McGraw-Hill/Dushkin to provide materials that encourage the readers of this book to develop a lifelong appreciation of the complex and rapidly changing world in which we live. This collection of articles is an invitation to further explore the global issues of the twenty-first century and become personally involved in the great issues of our time.



Robert M. Jackson
Editor

Topic Guide

This topic guide suggests how the selections in this book relate to the subjects covered in your course. You may want to use the topics listed on these pages to search the Web more easily.

On the following pages a number of Web sites have been gathered specifically for this book. They are arranged to reflect the units of this *Annual Edition*. You can link to these sites by going to the DUSHKIN ONLINE support site at <http://www.dushkin.com/online/>.

ALL THE ARTICLES THAT RELATE TO EACH TOPIC ARE LISTED BELOW THE BOLD-FACED TERM.

Agriculture

1. A Special Moment in History
6. *Breaking Out or Breaking Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
10. *We Can Build a Sustainable Economy*

Communication

2. Clash of Globalizations
11. The Complexities and Contradictions of Globalization
13. Will Globalization Go Bankrupt?
15. What's Wrong With This Picture?
31. Aerial War Against Disease: Satellite Tracking of Epidemics Is Soaring

Conservation

1. A Special Moment in History
4. Mr. Order Meets Mr. Chaos
6. *Breaking Out or Breaking Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
8. The Challenges We Face
9. The Heat Is On
10. *We Can Build a Sustainable Economy*
17. Leasing the Rain
31. Aerial War Against Disease: Satellite Tracking of Epidemics Is Soaring
34. Why Environmental Ethics Matters to International Relations

Cultural customs and values

2. Clash of Globalizations
3. A New Grand Strategy
10. *We Can Build a Sustainable Economy*
11. The Complexities and Contradictions of Globalization
12. Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet
15. What's Wrong With This Picture?
17. Leasing the Rain
18. Going Cheap
22. "Why Do They Hate Us?"
27. Justice Goes Global
32. Are Human Rights Universal?
33. The Grameen Bank
34. Why Environmental Ethics Matters to International Relations
35. Women Waging Peace
36. The Next Christianity
37. Modernization's Challenge to Traditional Values: Who's Afraid of Ronald McDonald?

Demographics

1. A Special Moment in History
5. The Big Crunch
6. *Breaking Out or Breaking Down*
18. Going Cheap

Dependencies, International

2. Clash of Globalizations
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
16. Overcoming Japan's China Syndrome

17. Leasing the Rain

Development, economic

2. Clash of Globalizations
4. Mr. Order Meets Mr. Chaos
5. The Big Crunch
6. *Breaking Out or Breaking Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
10. *We Can Build a Sustainable Economy*
11. The Complexities and Contradictions of Globalization
12. Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet
13. Will Globalization Go Bankrupt?
17. Leasing the Rain
18. Going Cheap
19. The Reluctant Imperialist: Terrorism, Failed States, and the Case for American Empire
30. Countdown to Eradication
32. Are Human Rights Universal?
33. The Grameen Bank
37. Modernization's Challenge to Traditional Values: Who's Afraid of Ronald McDonald?

Development, social

2. Clash of Globalizations
4. Mr. Order Meets Mr. Chaos
5. The Big Crunch
6. *Breaking Out or Breaking Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
10. *We Can Build a Sustainable Economy*
11. The Complexities and Contradictions of Globalization
12. Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet
13. Will Globalization Go Bankrupt?
17. Leasing the Rain
18. Going Cheap
19. The Reluctant Imperialist: Terrorism, Failed States, and the Case for American Empire
30. Countdown to Eradication
32. Are Human Rights Universal?
33. The Grameen Bank
37. Modernization's Challenge to Traditional Values: Who's Afraid of Ronald McDonald?

Ecology

1. A Special Moment in History
4. Mr. Order Meets Mr. Chaos
6. *Breaking Out or Breaking Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
8. The Challenges We Face
9. The Heat Is On
10. *We Can Build a Sustainable Economy*
17. Leasing the Rain
31. Aerial War Against Disease: Satellite Tracking of Epidemics Is Soaring
34. Why Environmental Ethics Matters to International Relations

Economics

1. A Special Moment in History
2. Clash of Globalizations
4. Mr. Order Meets Mr. Chaos
6. Breaking *Out* or Breaking *Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
9. The Heat Is On
10. We *Can* Build a Sustainable Economy
11. The Complexities and Contradictions of Globalization
12. Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet
13. Will Globalization Go Bankrupt?
14. America's Two-Front Economic Conflict
15. What's Wrong With This Picture?
16. Overcoming Japan's China Syndrome
17. Leasing the Rain
17. Leasing the Rain
18. Going Cheap
33. The Grameen Bank
34. Why Environmental Ethics Matters to International Relations

Energy: Exploration, production, research, and politics

9. The Heat Is On
10. We *Can* Build a Sustainable Economy

Environment

1. A Special Moment in History
4. Mr. Order Meets Mr. Chaos
6. Breaking *Out* or Breaking *Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
8. The Challenges We Face
9. The Heat Is On
10. We *Can* Build a Sustainable Economy
17. Leasing the Rain
31. Aerial War Against Disease: Satellite Tracking of Epidemics Is Soaring
34. Why Environmental Ethics Matters to International Relations

Food

1. A Special Moment in History
6. Breaking *Out* or Breaking *Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
10. We *Can* Build a Sustainable Economy

Future

1. A Special Moment in History
2. Clash of Globalizations
3. A New Grand Strategy
4. Mr. Order Meets Mr. Chaos
5. The Big Crunch
6. Breaking *Out* or Breaking *Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
8. The Challenges We Face
9. The Heat Is On
10. We *Can* Build a Sustainable Economy
11. The Complexities and Contradictions of Globalization
13. Will Globalization Go Bankrupt?
14. America's Two-Front Economic Conflict
15. What's Wrong With This Picture?
19. The Reluctant Imperialist: Terrorism, Failed States, and the Case for American Empire
20. Nasty, Brutish, and Long: America's War on Terrorism
23. India, Pakistan, and the Bomb
24. China as Number One
25. Battlefield: Space
26. Strategies for World Peace: The View of the UN Secretary-General
29. The New Containment: An Alliance Against Nuclear Terrorism

30. Countdown to Eradication
31. Aerial War Against Disease: Satellite Tracking of Epidemics Is Soaring
34. Why Environmental Ethics Matters to International Relations
35. Women Waging Peace
36. The Next Christianity

Global political issues

15. What's Wrong With This Picture?
18. Going Cheap
20. Nasty, Brutish, and Long: America's War on Terrorism
27. Justice Goes Global
28. Meet the World's Top Cop
32. Are Human Rights Universal?
35. Women Waging Peace

Hunger

1. A Special Moment in History
6. Breaking *Out* or Breaking *Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
10. We *Can* Build a Sustainable Economy

International aid

2. Clash of Globalizations
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
11. The Complexities and Contradictions of Globalization
12. Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet
16. Overcoming Japan's China Syndrome
17. Leasing the Rain
33. The Grameen Bank

International economics

4. Mr. Order Meets Mr. Chaos
13. Will Globalization Go Bankrupt?
14. America's Two-Front Economic Conflict
18. Going Cheap

Legal global issues

8. The Challenges We Face
15. What's Wrong With This Picture?
26. Strategies for World Peace: The View of the UN Secretary-General
29. The New Containment: An Alliance Against Nuclear Terrorism

Military: Warfare and terrorism

3. A New Grand Strategy
19. The Reluctant Imperialist: Terrorism, Failed States, and the Case for American Empire
20. Nasty, Brutish, and Long: America's War on Terrorism
21. Nuclear Nightmares
22. "Why Do They Hate Us?"
23. India, Pakistan, and the Bomb
24. China as Number One
25. Battlefield: Space
27. Justice Goes Global
28. Meet the World's Top Cop
29. The New Containment: An Alliance Against Nuclear Terrorism

Natural resources

6. Breaking *Out* or Breaking *Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
8. The Challenges We Face
9. The Heat Is On
10. We *Can* Build a Sustainable Economy
34. Why Environmental Ethics Matters to International Relations

Political global issues

8. The Challenges We Face
15. What's Wrong With This Picture?
26. Strategies for World Peace: The View of the UN Secretary-General
29. The New Containment: An Alliance Against Nuclear Terrorism

Population

5. The Big Crunch
6. Breaking *Out* or Breaking *Down*
18. Going Cheap

Science, technology, and research and development

1. A Special Moment in History
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
8. The Challenges We Face
9. The Heat Is On
15. What's Wrong With This Picture?
21. Nuclear Nightmares
25. Battlefield: Space
30. Countdown to Eradication
31. Aerial War Against Disease: Satellite Tracking of Epidemics Is Soaring

Terrorism

3. A New Grand Strategy
19. The Reluctant Imperialist: Terrorism, Failed States, and the Case for American Empire
20. Nasty, Brutish, and Long: America's War on Terrorism
21. Nuclear Nightmares
22. "Why Do They Hate Us?"
23. India, Pakistan, and the Bomb
24. China as Number One
25. Battlefield: Space
27. Justice Goes Global
28. Meet the World's Top Cop
29. The New Containment: An Alliance Against Nuclear Terrorism

Trade

2. Clash of Globalizations
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
11. The Complexities and Contradictions of Globalization
12. Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet
16. Overcoming Japan's China Syndrome
17. Leasing the Rain
33. The Grameen Bank

Underdeveloped countries

2. Clash of Globalizations
5. The Big Crunch
6. Breaking *Out* or Breaking *Down*
7. Bittersweet Harvest: The Debate Over Genetically Modified Crops
12. Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet
17. Leasing the Rain
18. Going Cheap
19. The Reluctant Imperialist: Terrorism, Failed States, and the Case for American Empire
30. Countdown to Eradication
33. The Grameen Bank
36. The Next Christianity
37. Modernization's Challenge to Traditional Values: Who's Afraid of Ronald McDonald?

27. Justice Goes Global
33. The Grameen Bank
37. Modernization's Challenge to Traditional Values: Who's Afraid of Ronald McDonald?

Values

10. We *Can* Build a Sustainable Economy
11. The Complexities and Contradictions of Globalization

World Wide Web Sites

The following World Wide Web sites have been carefully researched and selected to support the articles found in this reader. The easiest way to access these selected sites is to go to our DUSHKIN ONLINE support site at <http://www.dushkin.com/online/>.

AE: Global Issues 03/04

The following sites were available at the time of publication. Visit our Web site—we update DUSHKIN ONLINE regularly to reflect any changes.

General Sources

U.S. Information Agency (USIA)

<http://usinfo.state.gov>

USIA's home page provides definitions, related documentation, and discussions of topics of concern to students of global issues. The site addresses today's Hot Topics as well as ongoing issues that form the foundation of the field.

World Wide Web Virtual Library: International Affairs Resources

<http://www.etown.edu/vl/>

Surf this site and its extensive links to learn about specific countries and regions, to research various think tanks and international organizations, and to study such vital topics as international law, development, the international economy, human rights, and peacekeeping.

UNIT 1: Global Issues in the Twenty-First Century: An Overview

The Henry L. Stimson Center

<http://www.stimson.org>

The Stimson Center, a nonpartisan organization, focuses on issues where policy, technology, and politics intersect. Use this site to find varying assessments of U.S. foreign policy in the post-cold war world and to research other topics.

The Heritage Foundation

<http://www.heritage.org>

This page offers discussion about and links to many sites having to do with foreign policy and foreign affairs, including news and commentary, policy review, events, and a resource bank.

IISDnet

<http://www.iisd.org/default.asp>

The International Institute for Sustainable Development presents information through links to business, sustainable development, and developing ideas. "Linkages" is its multimedia resource for policymakers.

The North-South Institute

<http://www.nsi-ins.ca/ensi/index.html>

Searching this site of the North-South Institute, which works to strengthen international development cooperation and enhance gender and social equity, will help you find information and debates on a variety of global issues.

UNIT 2: Population and Food Production

The Hunger Project

<http://www.thp.org>

Browse through this nonprofit organization's site, whose goal is the sustainable end to global hunger through leadership at all levels of society. The Hunger Project contends that the

persistence of hunger is at the heart of the major security issues threatening our planet.

Penn Library: Resources by Subject

<http://www.library.upenn.edu/cgi-bin/res/sr.cgi>

This vast site is rich in links to information about subjects of interest to students of global issues. Its extensive population and demography resources address such concerns as migration, family planning, and health and nutrition in various world regions.

World Health Organization

<http://www.who.int>

This home page of the World Health Organization will provide you with links to a wealth of statistical and analytical information about health and the environment in the developing world.

WWW Virtual Library: Demography & Population Studies

<http://demography.anu.edu.au/VirtualLibrary/>

A definitive guide to demography and population studies can be found at this site. It contains a multitude of important links to information about global poverty and hunger.

UNIT 3: The Global Environment and Natural Resources Utilization

Friends of the Earth

<http://www.foe.co.uk/index.html>

This nonprofit organization pursues a number of campaigns to protect Earth and its living creatures. This site has links to many important environmental sites, covering such broad topics as ozone depletion, soil erosion, and biodiversity.

National Geographic Society

<http://www.nationalgeographic.com>

This site provides links to material related to the atmosphere, the oceans, and other environmental topics.

National Oceanic and Atmospheric Administration (NOAA)

<http://www.noaa.gov>

Through this home page of NOAA, part of the U.S. Department of Commerce, you can find information about coastal issues, fisheries, climate, and more. The site provides many links to research materials and to other Web resources.

Public Utilities Commission of Ohio (PUCO)

<http://www.puc.state.oh.us/consumer/gcc/index.html>

PUCO's site serves as a clearinghouse of information about global climate change. Its links explain the science and chronology of global climate change.

SocioSite: Sociological Subject Areas

<http://www.pscw.uva.nl/sociosite/TOPICS/>

This huge site provides many references of interest to those interested in global issues, such as links to information on ecology and the impact of consumerism.

United Nations Environment Programme (UNEP)

<http://www.unep.ch>

Consult this home page of UNEP for links to critical topics of concern to students of global issues, including desertification, migratory species, and the impact of trade on the environment.

UNIT 4: Political Economy

Belfer Center for Science and International Affairs (BCSIA)

<http://ksgwww.harvard.edu/csia/>

BCSIA is the hub of Harvard University's John F. Kennedy School of Government's research, teaching, and training in international affairs related to security, environment, and technology.

Communications for a Sustainable Future

<http://csf.colorado.edu>

Information on topics in international environmental sustainability is available on this Gopher site. It pays particular attention to the political economics of protecting the environment.

U.S. Agency for International Development

<http://www.info.usaid.gov>

Broad and overlapping issues such as democracy, population and health, economic growth, and development are covered on this Web site. It provides specific information about different regions and countries.

Virtual Seminar in Global Political Economy/Global Cities & Social Movements

<http://csf.colorado.edu/gpe/gpe95b/resources.html>

This site of Internet resources is rich in links to subjects of interest in regional environmental studies, covering topics such as sustainable cities, megacities, and urban planning. Links to many international nongovernmental organizations are included.

World Bank

<http://www.worldbank.org>

News, press releases, summaries of new projects, speeches, publications, and coverage of numerous topics regarding development, countries, and regions are provided at this World Bank site. It also contains links to other important global financial organizations.

UNIT 5: Conflict

DefenseLINK

<http://www.defenselink.mil>

Learn about security news and research-related publications at this U.S. Department of Defense site. Links to related sites of interest are provided. The information systems BosniaLINK and GulfLINK can also be found here. Use the search function to investigate such issues as land mines.

Federation of American Scientists (FAS)

<http://www.fas.org>

FAS, a nonprofit policy organization, maintains this site to provide coverage of and links to such topics as global security, peace, and governance in the post-cold war world. It notes a variety of resources of value to students of global issues.

ISN International Relations and Security Network

<http://www.isn.ethz.ch>

This site, maintained by the Center for Security Studies and Conflict Research, is a clearinghouse for information on international relations and security policy. Topics are listed by category (Traditional Dimensions of Security, New Dimensions of Security, and Related Fields) and by major world region.

The NATO Integrated Data Service (NIDS)

<http://www.nato.int/structur/nids/nids.htm>

NIDS was created to bring information on security-related matters to within easy reach of the widest possible audience. Check out this Web site to review North Atlantic Treaty Organization documentation of all kinds, to read *NATO Review*, and to explore key issues in the field of European security and transatlantic cooperation.

UNIT 6: Cooperation

American Foreign Service Association

<http://www.afsa.org/related.html>

The AFSA offers this page of related sites as part of its Web presence. Useful sites include DiploNet, Public Diplomacy, and InterAction. Also click on Diplomacy and Diplomats and other sites on the sidebar.

Carnegie Endowment for International Peace

<http://www.ceip.org>

An important goal of this organization is to stimulate discussion and learning among both experts and the public at large on a wide range of international issues. The site provides links to *Foreign Policy*, to the Moscow Center, to descriptions of various programs, and much more.

Commission on Global Governance

<http://www.sovereignty.net/p/gov/gganalysis.htm>

This site provides access to *The Report of the Commission on Global Governance*, produced by an international group of leaders who want to find ways in which the global community can better manage its affairs.

OECD/FDI Statistics

<http://www.oecd.org/statistics/>

Explore world trade and investment trends and statistics on this site from the Organization for Economic Cooperation and Development. It provides links to many related topics and addresses the issues on a country-by-country basis.

U.S. Institute of Peace

<http://www.usip.org>

USIP, which was created by the U.S. Congress to promote peaceful resolution of international conflicts, seeks to educate people and to disseminate information on how to achieve peace. Click on Highlights, Publications, Events, Research Areas, and Library and Links.

UNIT 7: Values and Visions

Human Rights Web

<http://www.hrweb.org>

The history of the human rights movement, text on seminal figures, landmark legal and political documents, and ideas on how individuals can get involved in helping to protect human rights around the world can be found in this valuable site.

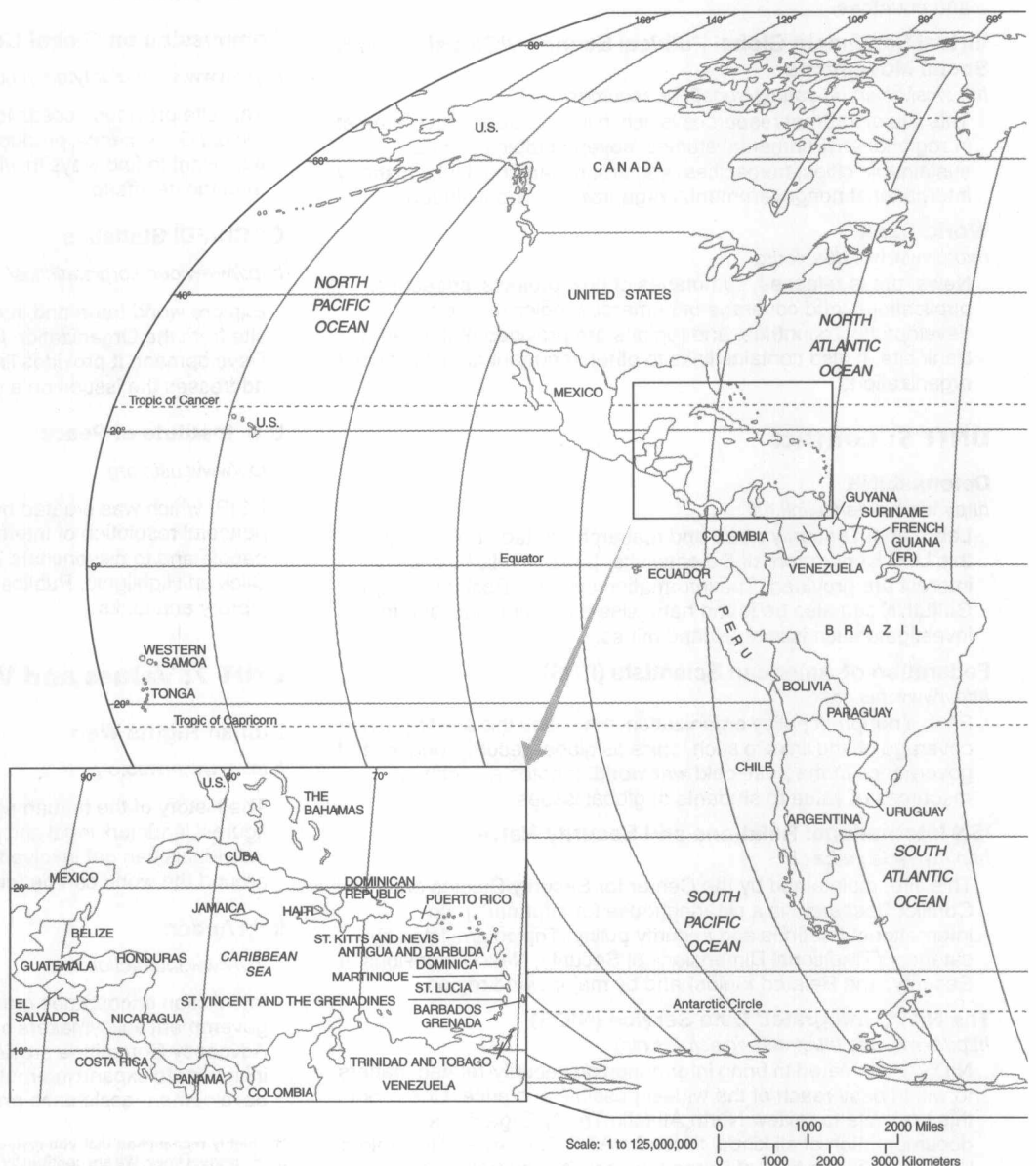
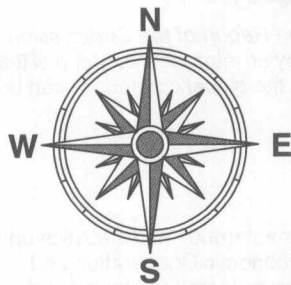
InterAction

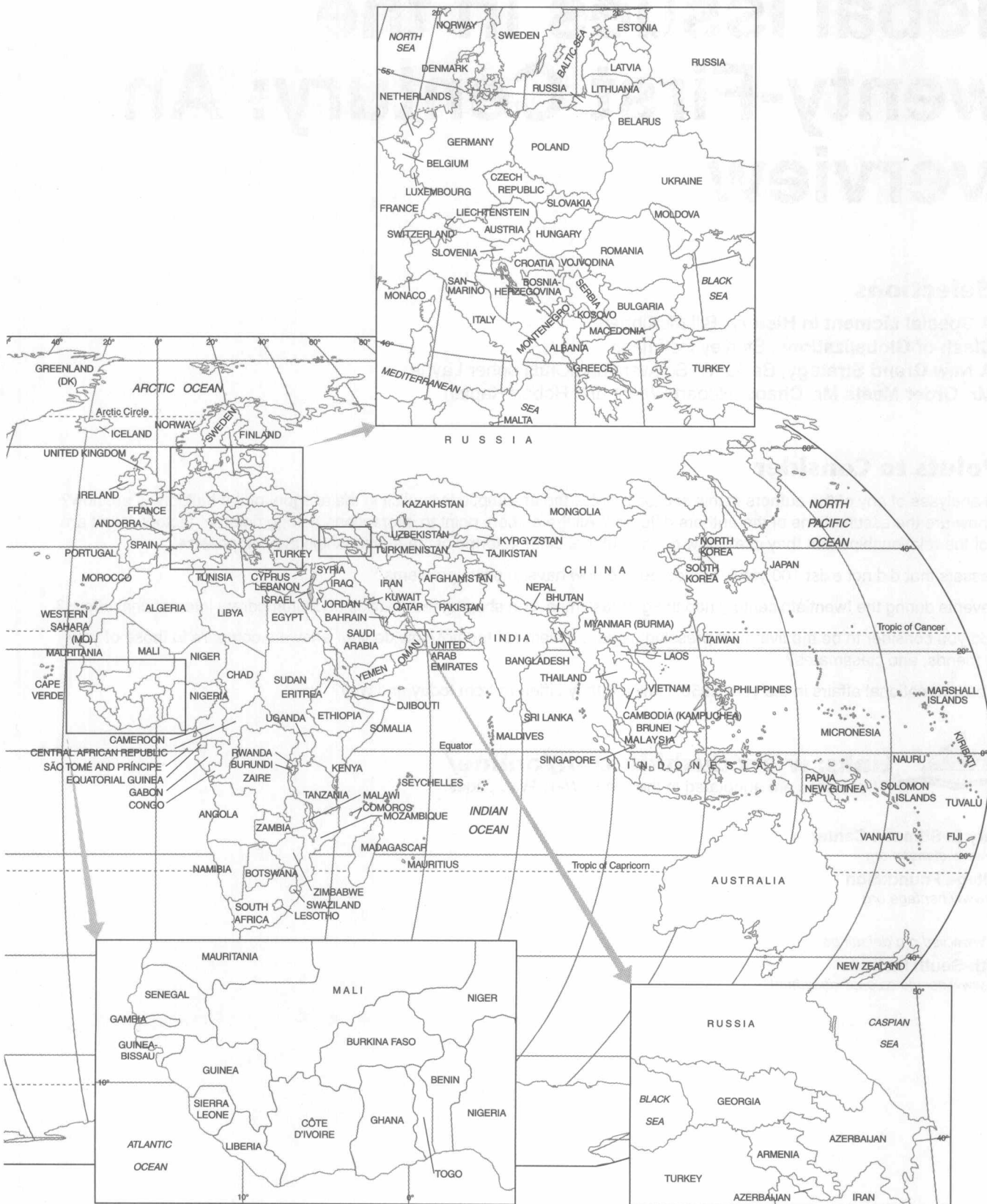
<http://www.interaction.org>

InterAction encourages grassroots action and engages government policymakers on advocacy issues. The organization's Advocacy Committee provides this site to inform people on its initiatives to expand international humanitarian relief, refugee, and development-assistance programs.

We highly recommend that you review our Web site for expanded information and our other product lines. We are continually updating and adding links to our Web site in order to offer you the most usable and useful information that will support and expand the value of your Annual Editions. You can reach us at: <http://www.dushkin.com/annualeditions/>.

World Map





UNIT 1

Global Issues in the Twenty-First Century: An Overview

Unit Selections

1. **A Special Moment in History**, Bill McKibben
2. **Clash of Globalizations**, Stanley Hoffmann
3. **A New Grand Strategy**, Benjamin Schwarz and Christopher Layne
4. **Mr. Order Meets Mr. Chaos**, Robert Wright and Robert Kaplan

Key Points to Consider

- Do the analyses of any of the authors in this section employ the assumptions implicit in the allegory of the balloon? If so, how? If not, how are the assumptions of the authors different? All the authors point to interactions among different factors. What are some of the relationships that they cite? How do the authors differ in terms of the relationships they emphasize?
- What assets that did not exist 100 years ago do people now have to solve problems?
- What events during the twentieth century had the greatest impact on shaping the realities of contemporary international affairs?
- What do you consider to be the five most pressing global problems of today? How do your answers compare to those of your family, friends, and classmates?
- Describe international affairs in the year 2050. How are they different from today and why?



Links: www.dushkin.com/online/

These sites are annotated in the World Wide Web pages.

The Henry L. Stimson Center

<http://www.stimson.org>

The Heritage Foundation

<http://www.heritage.org>

IISDnet

<http://www.iisd.org/default.asp>

The North-South Institute

<http://www.nsi-ins.ca/ensi/index.html>

Contents

To the Reader

iv

Topic Guide

xi

Selected World Wide Web Sites

xiv

World Map

xvi



UNIT 1

Global Issues in the Twenty-First Century: An Overview

Four articles in this section present distinct views on the present and future state of life on Earth.

Unit Overview

xviii

1. **A Special Moment in History**, Bill McKibben, *The Atlantic Monthly*, May 1998

The interconnected dangers of **overpopulation**, **climate change**, and **pollution** have been in the headlines for years, but doomsday has not yet arrived. Bill McKibben examines two important questions: What if we already have inflicted serious damage on the planet? and, What if there are only a few decades left to salvage a stable environment?

2

2. **Clash of Globalizations**, Stanley Hoffmann, *Foreign Affairs*, July/August 2002

Stanley Hoffmann begins his analysis by briefly reviewing the main ideas of the 1990s that scholars and analysts used to explain and interpret the changes that occurred in the post-cold war era, including a number of **globalization** processes, which he points out are often contradictory. Rather than being forces of integration, Hoffmann concludes that the clash of these processes creates new forms of **conflict**. The consequence is a puzzling **international arena** filled with paradoxes.

7

3. **A New Grand Strategy**, Benjamin Schwarz and Christopher Layne, *The Atlantic Monthly*, January 2002

Benjamin Schwarz and Christopher Layne challenge the emerging U.S. **national security** strategy that has been labeled "preponderance." They propose an alternative approach in which the United States would foster a so-called "**multi-polar**" world that is composed of a number of great powers.

12

4. **Mr. Order Meets Mr. Chaos**, Robert Wright and Robert Kaplan, *Foreign Policy*, May/June 2001

Two well-known observers of world affairs offer **conflicting views** of the path of **history**. Their contending views reflect the differing perspectives offered in this introductory section.

18



UNIT 2

Population and Food Production

Three selections in this section discuss the contributing factors in the world's population growth and the challenge of providing food for this added strain on the world's capacity.

Unit Overview

26

5. **The Big Crunch**, Jeffrey Kluger, *Time*, April/May 2000

A general overview is offered of the changing global **demographic trends** of fewer children and increased longevity. Jeffrey Kluger describes variations between different geographic regions and the varying patterns of consumption among the world's **rich and poor**.

28

6. **Breaking Out or Breaking Down**, Lester R. Brown and Brian Halweil, *World Watch*, September/October 1999
The spread of the HIV virus, aquifer depletion, and shrinking cropland have been growing trends for years. The magnitude of these problems now threatens to increase **death rates** in many of the **world's poorest regions**, raising **the specter of social unrest** and increased poverty.

31

7. **Bittersweet Harvest: The Debate Over Genetically Modified Crops**, Honor Hsin, *Harvard International Review*, Spring 2002
In this essay, the growing debate over **genetically modified crops** is described with specific examples of both pro and con perspectives. Honor Hsin concludes that careful **scientific research** must be seriously considered in this debate rather than just **corporate interests** or public fears.

39



UNIT 3

The Global Environment and Natural Resources Utilization

Three articles in this section discuss natural resources and their effects on the world's environment.

Unit Overview

42

8. **The Challenges We Face**, Jeffrey Kluger and Andrea Dorfman, *Time*, August 26, 2002

In the summer of 2002, world leaders gathered in Johannesburg to debate what to do about threats to **food, water, climate, and biodiversity**. Jeffrey Kluger and Andrea Dorfman provide an overview of these issues and report on **changing attitudes** and approaches to facing these challenges.

44

9. **The Heat Is On**, Ralph Nader and Sallie Baliunas, *The American Legion Magazine*, January 2002

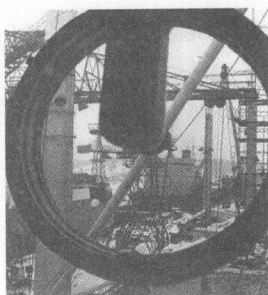
Two contending perspectives on the nature and scope of **global climate change** are presented. The alternative assumptions upon which the opposing views are based are given to provide insights into the political economy of **energy**.

48

10. **We Can Build a Sustainable Economy**, Lester R. Brown, *The Futurist*, July/August 1996

The world is faced with an enormous need for change in a short period of time. Human behavior and **values**, and the national priorities that reflect them, change in response to either new information or new experiences. Lester Brown asserts that regaining control of our destiny depends on stabilizing **population** as well as **climate**.

53



UNIT 4

Political Economy

Eight articles present various views on economic and social development in the non-industrial and industrial nations.

Unit Overview

58

Part A. Globalization Debate

11. **The Complexities and Contradictions of Globalization**, James N. Rosenau, *Current History*, November 1997

Globalization is a complex concept that means different things to different people. James Rosenau first defines the concept and then **contrasts the process of globalization with localization**. Rather than conclude that one force will prevail over the other, Rosenau argues that the two forces will contradictorily and simultaneously accommodate each other.

60

12. **Dueling Globalizations: A Debate Between Thomas L. Friedman and Ignacio Ramonet**, Thomas L. Friedman and Ignacio Ramonet, *Foreign Policy*, Fall 1999

Proponents of two distinct perspectives on the trends and challenges of the global **political economy** offer a spirited debate. The authors challenge each other's assumptions, raising interesting questions about the distribution of **wealth**, the power of **governments**, and the **quality of life** in the future.

65

13. **Will Globalization Go Bankrupt?**, Michael Pettis, *Foreign Policy*, September/October 2001

The author argues that **global integration** is driven not by politics, the Internet, or world trade but primarily by **monetary expansion**. "Credit booms," he argues, "spark periods of economic integration, while credit contractions squelch them." Is the world on the verge of another globalization bust?

74

Part B. Case Studies

14. **America's Two-Front Economic Conflict**, C. Fred Bergsten, *Foreign Affairs*, March/April 2001

The complex relationship between the European Union, the United States, and the emerging East Asian free **trade** area is explored in this article. Challenges to the United States' leadership role in the global economy are described along with recommendations for U.S. **policy**.

79

15. **What's Wrong With This Picture?**, Mark Crispin Miller, *The Nation*, January 7–14, 2002

This article describes "the rise of an **international media** cartel." Of 10 highly integrated conglomerates, each has subsidiaries that include newspapers, publishing companies, television networks, movie studios, Internet providers, and even amusements. The author claims that the consequence of this concentration of **economic power** is a blurring of the distinction between entertainment and news reporting coupled with a reduction in the number of news sources.

85

16. **Overcoming Japan's China Syndrome**, Chi Hung Kwan, *Journal of Japanese Trade & Industry*, September/October 2002

The economic relationship of Japan and China does not occupy much space in the North American coverage of **globalization**. This article, written from a Japanese perspective, analyzes the validity of assumptions in the argument that claims China's economic growth is a threat to Japan's well-being. This discussion provides many important insights into the structure of the **global economy**.

88

17. **Leasing the Rain**, William Finnegan, *The New Yorker*, April 8, 2002

This case study of a city in Bolivia demonstrates the convergence of **resource scarcity**, **politics**, and contending **economic interests**.

92

18. **Going Cheap**, Kevin Bales, *New Internationalist*, August 2001

Recent studies indicate that the trafficking of human beings is growing. Many products that are traded in the **global marketplace** have their origins in **slave labor**.

100



UNIT 5 Conflict

Seven articles in this section discuss the basis for world conflict and the current state of order and disorder in the international community.

Unit Overview

102

19. **The Reluctant Imperialist: Terrorism, Failed States, and the Case for American Empire**, Sebastian Mallaby, *Foreign Affairs*, March/April 2002

The consequences of "failed states" include **terrorism**, the flow of **drugs**, and the **migration** of large numbers of people. Sebastian Mallaby makes the provocative argument that the United States should lead a new **international organization** that would be responsible for nation building.

104

20. **Nasty, Brutish, and Long: America's War on Terrorism**, Ivo H. Daalder and James M. Lindsay, *Current History*, December 2001
This article examines the war on **terrorism** in the context of a comparison to **U.S. foreign policy** during the cold war. The authors ask a critical question: Has the United States learned the lessons of its mistakes during the cold war, or is it destined to repeat them? 108
21. **Nuclear Nightmares**, Bill Keller, *New York Times Magazine*, May 26, 2002
In the aftermath of September 11, more and more attention has been focused on other types of **terrorist threats**. One threat that concerns many experts has been labeled the "**nuclear nightmare**." A comprehensive overview of various terrorist scenarios is provided in this essay. 114
22. **"Why Do They Hate Us?"**, Peter Ford, *The Christian Science Monitor*, September 27, 2001
In a speech to Congress shortly after the September 11 **terrorist attacks**, President Bush asked, "Why do they hate us?" His question spurred a number of articles that attempted an answer. This particular article offers a comprehensive examination of **U.S. policy** in the Middle East to uncover the roots of **anti-Americanism**. 124
23. **India, Pakistan, and the Bomb**, M. V. Ramana and A. H. Nayyar, *Scientific American*, December 2001
Most observers believe that the region of the world most likely to experience nuclear **war** is South Asia. India and Pakistan, both armed with missiles with **nuclear warheads**, have a long history of territorial dispute and conflict. This article provides an overview of this volatile situation. 134
24. **China as Number One**, Soong-Bum Ahn, *Current History*, September 2001
This analysis, presented by a military officer, provides a unique perspective on the emerging **strategic role** of China. Contrary to the inferred assumption in most American scenarios that China is a threat to its neighbors, the author raises the question, What if China acts as either a benevolent or a benign hegemon? He cautions **U.S. policymakers** to avoid pursuing policies that are self-fulfilling in terms of making China a threat. 142
25. **Battlefield: Space**, Jack Hitt, *New York Times Magazine*, August 5, 2001
Until recently space-based **warfare** seemed to be pure fantasy, but now it is closer to reality than most people think. This overview reveals that the pace of technological innovation is very rapid. Jack Hitt describes emerging **technologies** and the **policy** challenges that accompany them. 148



UNIT 6 Cooperation

Six selections in this section examine patterns of international cooperation and the social structures that support this cooperation.

Unit Overview 156

26. **Strategies for World Peace: The View of the UN Secretary-General**, Kofi A. Annan, *The Futurist*, May/June 2002
The secretary-general of the United Nations observes, "Our era of global challenges leaves us no other choice but to **cooperate** at the global level." An overview of **human rights** issues is provided as a context of establishing priorities for the United Nations. 158
27. **Justice Goes Global**, *Time*, July 27, 1998
The fact that the International Criminal Court, which has genuine power, has been created is an unprecedented move by the world community to make the **rule of law** finally prevail over brute force. The treaty, signed by 160 countries, creates a global tribunal to judge **war criminals**. However, the refusal of the United States to sign the accord leaves many questions about the future of the new court. 161