PEACE, WAR AND THE ENVIRONMENT SUMMER 2019

Faculty: Professor Catherine MacKenzie, CMacKenzie@vermontlaw.edu

I. Introduction

This popular course is always rated highly by VLS students. It explores the relationship between peace, war and environmental protection. It begins with an overview of international law, international environmental law and international humanitarian law, and then uses case studies to explore the role of international environmental obligations in conflict and post-conflict situations. These may include situations in the Middle East, Central America, Africa and Asia. The role of the United States, the United Nations, national and multinational defense and peace-keeping forces and NGOs are also considered. This course provides valuable preparation for careers in environment, foreign affairs, international relations, peace-keeping, development, and the rule of law and good governance. International careers will be discussed and student will be encouraged to research opportunities that may be open to them now and in the future.

II. Aims

This course aims:

- 1. to provide an understanding of the structure of the international legal system in the context of peace, war and environmental protection;
- 2. to develop an awareness of the sources, principles, institutions and processes of international environmental law as they apply to peace-keeping and post-conflict reconstruction;
- 3. to develop the capacity to recognize international environmental issues in peace, war and post-conflict reconstruction and to identify sources of international law relevant to the management of those issues.

III. Schedule

Monday through Thursday, July 22 to August 1, 1pm-4pm.

IV. Assessment

In-Class presentation: 50 per cent

Final Examination - Take-Home Paper: 50 per cent. Due by noon on August 16.

Instructions for the In-Class presentation are on the Course TWEN website, under "syllabus". The topic for the take-home paper will be provided on the first day of the course. Students will have 3-4 weeks to research and write the paper.

V. Course Content

This course includes:

Overview of International Law, International Environmental Law and International Humanitarian Law; Role of multinational organizations, particularly the United Nations and its Security Council; Law and policy of international peace-keeping;

History and role of the International Committee of the Red Cross;

Case Studies in Central America, the Middle East, Africa, Asia.

VI. Reading

This course integrates aspects of international law, international environmental law (IEL), and international humanitarian law (IHL) so no single textbook is entirely satisfactory. Instead, the course will use a variety of books and other materials that are available in the Library, online, on Westlaw and/or Lexis, and on the Course TWEN website. The following books/materials are useful but it is <u>not</u> essential that students buy these books as they are not used in every class. It will be sufficient to have access to a library copy and/or to use older editions:

Birnie, P., A. E. Boyle & C. Redgwell, <u>International Law and the Environment</u> (Oxford: OUP, 3rd ed., 2009). ISBN: 9780198764229.

(The 4^{th} edition of this book will be published in 2020. If you buy the 3^{rd} edition, you are unlikely to be able to resell it, so you may prefer to use a library copy.)

Dinstein, Y. <u>The Conduct of Hostilities under the Law of Armed Conflict</u> (Cambridge: CUP, 3rd ed., 2016). ISBN: 9781107544185

Shaw, M. International Law (Cambridge: CUP, 8th ed, 2017). ISBN 9781107040861.

UNEP <u>Protecting the Environment During Armed Conflict: An Inventory and Analysis of International Law (2009)</u> This is available freely at: http://postconflict.unep.ch/publications/int-law.pdf

Most of the reading for this class is in week 1 of the two week class so reading assignments for week 1 may appear heavy. There are, however, no set readings for week 2 so it will be acceptable to read what you reasonably can in week 1 and then to catch up (if you need to) as the course progresses.

VII. Advance 'Reading

The Course TWEN website includes handouts on international law (e.g. framework, sources, subjects, territory). These are designed as an introduction to the subject. Students are advised to read those handouts in advance and/or as the course progresses.

Please try to read at least the UNEP document and ideally also Chapters 1-3 of Birnie, Boyle and Redgwell in advance of the first class.

VIII. Course Outline

Week 1

Monday: Overview of International Law

In this first class, we will use the "Peace, War and the Environment: History and Development" PP. That PP is on the Course TWEN website.

Shaw: chapter on the United Nations in 8^{th} edition, this is Chapter 21. in 6^{th} and 7^{th} editions, it is Chapter 22.

Please also review these websites and read the UN Charter:

UN http://www.un.org/en/

UN International Law http://www.un.org/en/law/

International Court of Justice http://www.icj-cij.org/homepage/index.php

International Criminal Court http://www.icc-cpi.int/en-menus/icc/Pages/default.aspx

UN Charter http://www.un.org/en/documents/charter/index.shtml

Discussion Questions:

What is the structure of the international legal system? How does that system differ from national legal systems?

What are the sources of international law?

How are the aims of the UN?

What is the role of the UN Charter?

What mechanisms may be used to enforce international law?

Tuesday: Overview of International Environmental Law

Birnie, Boyle and Redgwell Chapters 1-3 and any other chapter(s) that interest(s) you e.g. climate change, watercourses, biodiversity, toxic substances, nuclear energy.

Weiss, E. B. 'Understanding Compliance with International Environmental Agreements: The Baker's Dozen Myths' (1999) 32 *University of Richmond Law Review* 1555

Discussion Questions:

What is international environmental law? How is it made?

What are the sources of international environmental law?

How has international environmental law changed since the 1900s, the 1960s and 1992? What caused change? What trends, if any, may be identified in the development of international environmental law? What particular challenges do the makers of international environmental law face?

What principles, if any, exist in international environmental law? How did these principles develop? Are all principles equally firmly established?

Wednesday: Overview of the Law of Peace and War

Dinstein Chapters 1, 2, 5, 6, 7

UNEP <u>Protecting the Environment During Armed Conflict: An Inventory and Analysis of International Law (2009) http://postconflict.unep.ch/publications/int_law.pdf</u>

Discussion Questions:

What are the sources of the law of peace and war (i.e. IHL)?

What are the core principles? How did these develop?

What treaties and documents are relevant to environmental protection?

Thursday: Overview of Peace-Keeping and Post-Conflict Reconstruction

http://www.un.org/en/peacekeeping/about/dpko/

Discussion Questions:

What is the process by which UN decides to intervene?

What is the process by which a peace-keeping mission is established?

To whom and how is a peace-keeping mission accountablet? What legal issues may arise in peace-keeping, at both strategic and operational levels?

Week 2

Case studies of situations in Central America, the Middle East, Africa and Asia in the context of water scarcity, biodiversity protection, desertification, energy security and maritime security

Students will research and make a presentation to the class on a conflict or post-conflict situation of their choice. Topics will be agreed early in week 1 so that student will have a week to prepare.

VIII. Additional Background Reading

Students may enjoy some or all of the following but none is compulsory.

Books:

Caplan, R. International Governance of War-Torn Territories (Oxford: OUP, 2005)

Chesterman, S. <u>Just War or Just Peace?</u>: <u>Humanitarian Intervention and International Law</u> (Oxford: OUP, 2001)

Crawford, J. <u>Brownlie's Principles of International Law</u> (Oxford: OUP, 8th ed., 2012)

Chapter 8: Forms of Governmental Authority over Territory

Chapter 9: Acquisition and Transfer of Territorial Sovereignty

Chapter 10: Status of Territory: Further Problems

Chapter 14: Common Spaces and Co-operation in the Use of Natural Resources

Chapter 15: Legal Aspects of Protection of the Environment

Chapter 33: The Use or Threat of Force by States

Evans, M. D. (ed.) International Law (Oxford: OUP, 5th ed., 2018)

Chapter 6: The Practical Working of the Law of Treaties

Chapter 20: The Use of Force and the International Legal Order

Chapter 22: International Environmental Law

Chapter 27: The Law of Armed Conflict

Shaw, M. S. International Law (Cambridge: CUP, 8th ed., 2017)

Chapter 1: The Nature and Development of International Law

Chapter 3: Sources

Chapter 9: Territory

Chapter 14: International Environmental Law

Chapter 19: International Law and the Use of Force by States

Chapter 20: International Humanitarian Law

Chapter 21: The United Nations

Journal Articles:

Haavisto, P. 'The International Responses to the Environmental Impacts of War' (2005) 17 Georgetown International Environmental Law Review 565

Henckaerts, J. M. 'Towards Better Protection for the Environment in Armed Conflict: Recent Developments in International Humanitarian Law' (2000) 9 Review of European Community and International Environmental Law 13

Hulme, K. 'Armed Conflict, Wanton Ecological Devastation and Scorched Earth Policies: How the 1990-91 Gulf War Revealed the Inadequacies of the Current Laws to Ensure Effective Protection and Preservation of the Natural Environment' (1997) 2 *Journal of Armed Conflict Law* 56

Jensen, E. T. 'The International Law of Environmental Warfare: Active and Passive Damage During Armed Conflict' (2005) 38 Vanderbilt Journal of Transnational Law 145

Jensen, E. T and J. J .Teixeira 'Prosecuting Members of the US Military for Wartime Environmental Crimes' (2005) 17 Georgetown International Environmental Law Review 651

Knight, A. Global Environmental Threats: Can the Security Council Protect our Earth' (2005) 80 New York University Law Review 1549

Schwabach, A. 'Ecocide and Genocide in Iraq: International Law. The Marsh Arabs and Environmental Damage in Non-International Conflicts' (2004) 15 Colorado Journal of International Environmental Law and Policy 1

Weinstein, T. 'Prosecuting Attacks that Destroy the Environment: Environmental Crimes or Humanitarian Atrocities?' (2005) 17 Georgetown International Environmental Law Review 697

Voneky, S. 'A New Shield for the Environment: Peacetime Treaties as Legal Restraints of Wartime Damage' (2000) 9 Review of European Community and International Environmental Law 20

Websites:

International Commission of the Red Cross – Treaty Database http://www.icrc.org/eng/resources/ihl-databases/index.jsp

EcoLex: Gateway to Environmental Law www.ecolex.org

American Society for International Law: Guide to International Law http://www.asil.org/resource/treaty1.htm

United Nations Treaty Collection http://untreaty.un.org/

United Nations International Law www.un.org/law

United Nations Environment Program http://www.unep.org/

United Nations Division for Sustainable Development http://www.un.org/esa/sustdev/index.html