Lakshman Guruswamy

LEGAL EDUCATION

- . Clare Hall, University of Cambridge, United Kingdom
- . Ph.D. (Law), University of Durham, United Kingdom
- . Attorney at Law (barrister), Sri Lanka
- . LL.B., Sri Lanka

EMPLOYMENT

- . Nicholas Doman Professor of International Law, Director, Energy Environment Security Initiative (EESI) University of Colorado at Boulder
- . Professor of Law, University of Colorado at Boulder (2001-)
- . Visiting Professor of Law, University of Colorado at Boulder 2000-2001)
- . Professor of Law, & Director, National Energy-Environment Law and Policy Institute (NELPI), University of Tulsa, Oklahoma (1993-2000)
- . Professor of Law, University of Arizona, (1990-1993)
- . Visiting Professor of Law, University of Iowa (1987-90)
- . Tenured Member, Faculty of Law, University of Durham (1978-90)
- . Barrister in private practice, Sri Lanka, & Crown Counsel, Attorney General's Department, Sri Lanka

ACADEMIC AND PROFESSIONAL

- . Energy Environmental Security Initiative (EESI) University of Colorado
- . Invited Speaker at numerous national and international conferences including
 - World Congress on Renewable Energy 2004
 - AALS Conference on Globalization and Environmental Law 2004
- . Invited Participant at Law of the Sea Symposium, Berkeley, 2004
- . Invited Speaker, Understanding the Ecology, Economics and Ethics of Climate Change. A Seminar for Federal Judges, July 10-14, Bozeman, Montana, 2002.
- . Invited Speaker, University of California, Berkeley, Dispute Resolution: UNCLOS v. WTO, April 5-6, 2002.
- . Facilitator, University of Colorado Institute for Strategic Studies in Technology.
- . Honorary Theme Editor for Energy in: the Encyclopedia of Life Support Systems (EOLSS), a global enterprise initially conceptualized by 26 Nobel, Japan, Kalinga & World Food Prize Laureates, endorsed by hundreds of scientists, and sponsored by UNESCO. Responsible for soliciting and editing over 45 interdisciplinary articles
- . Director, *The Cartography of Governance: Role of Environmental NGO's*, April 2001, Boulder, CO.
- . Faculty Advisor, Colorado Journal of International Environmental Law & Policy
- . Invited Speaker, University of California, Berkeley School of Law, Special Symposium:

"Environment-New Issues for a New Century," February 25 & 26, 2000.

- . Distinguished Lecturer, Florida State University, February 24, 2000.
- . Invited Speaker Yale Law School, Global Environment & Trade Symposium, December 1, 1999.
- . One of three Americans Invited by the International Court of Justice (ICJ) to speak at the Colloquium organized by the ICJ to celebrate its 50thAnniversary, the Hague, Netherlands, 1996.
- . Nutshell on International Environmental Law cited three times as primary authority in 108 Yale L.J.677 (1999).
- . Member, The Commission on Environmental Law of World Conservation Union (IUCN), 1996- to date.
- . Chair, University Committee to set up a Minor in Environmental Policy for Ph.D students in the natural and physical sciences, University of Arizona, 1992-93.
- . Director and Speaker, "Arms and the Environment: Preventing the Perils of Arms Control" An interdisciplinary symposium, Tulsa, OK. Dec. 9 & 10, 1999.
- . Director and Speaker, "BioInvestment: BioProperty & BioBanks." An interdisciplinary symposium Tulsa, OK. October 1998.
- . Director, Tar Creek Project to clean up superfund site within Quapaw nation.1998--
- . Director and Speaker, "Redefining Environmental Protection: The Case for Change." An interdisciplinary symposium, with Yale Center for Environmental Law & Policy, and Progressive Foundation, Tulsa, OK.1997.
- . Invited Chief Judge, International Environmental Law Moot Court Competition, Stetson University College of Law, 1996.
- . Planning Committee, AALS/ ASIL Workshop on International Law, 1996.
- . Speaker and Chair numerous national and international conferences, 1994 1999.
- . Speaker, AALS, 1994 and 1995; ASIL, 1994.
- . Director, international interdisciplinary conference: Biodiversity: Exploring the Complexities, (1994).
- . Secured recognition and accreditation of University of Arizona College of Law as only NGO law school in the world at Earth Summit, Rio de Janeiro, 1992.
- . Director, interdisciplinary national and international conference on Energy and the Environment, Tucson, AZ. (1992).
- . Faculty, American Law Institute, American Bar Association (ALI-ABA), Symposium on Water Law,(1991).
- . Coach, Regional champions (SW), Jessup International Law Moot, 1991
- . Invited Speaker and contributor, Duke University Symposium on EPA, 1990.
- . 1990 law review article chosen, after peer review process, as one of the best six to be published in 1989. Re-published in other books.
- . Chair, Colloquium on International Environmental Law, Black Lawyers, 1990.
- . Contributed to national press, radio and television, UK,. radio and television, USA.
- . Co-Director, national conference in the UK, on "Privatization of Water"at Selwyn College, University of Cambridge, 1986.
- . Invited evidence to Royal Commission on Environmental Pollution, UK. Cited in three Reports of Royal Commission.
- . Referee to Economic and Social Research Council (the principal grant awarding body for social and economic policy research), UK.

- . "Nominated Officer" (team leader) in research contract awarded by the Central Directorate of Environmental Protection of the British Dept. of the Environment to Clare Hall Pollution Research Group, 1985-88. Reported.
- . Consultant to Delft Hydraulics Laboratory in their study on cadmium in the North Sea.1985. Published.
- . Recipient of research grants from British Academy and the Nuffield Foundation, for work on environmental law and policy. Published.
- . Environmental Law Editor, Lloyd's Maritime and Commercial Law Q., 1983.
- . Member, Clare Hall Pollution Research Group.
- . Elected Life Member, Clare Hall, University of Cambridge, 1985.
- . Doctoral Scholarship, Hague Academy of International Law, to facilitate completion of Ph.D, at International Court of Justice, 1977.

TEACHING

Subjects

. International Environmental; Environmental; International; Natural Resources; Water Law

Teaching Methods

. Problem oriented, emphasizing writing and advocacy skills, wherever feasible

PUBLICATIONS

<u>Books</u>

- INTERNATIONAL ENVIRONMENTAL LAW IN A NUTSHELL (2d Edition, West 2003)
- ARMS CONTROL AND THE ENVIRONMENT, with Suzette Grillot, eds, (Transnational Press, 2001
- INTERNATIONAL ENVIRONMENTAL LAW AND WORLD ORDER, 2d Edition, with Burns Weston, Geoffrey Palmer, & Jonathan Carlson (West, 1999).
- INTERNATIONAL ENVIRONMENTAL LAW & WORLD ORDER, DOCUMENTS SUPPLEMENT, with BURNS H. Weston Geoffrey Palmer, & Jonathan Carlson, eds. (West, 1999).
- INTERNATIONAL ENVIRONMENTAL LAW AND WORLD ORDER, TEACHERS MANUAL, with Burns Weston, Geoffrey Palmer, & Jonathan Carlson (West, 1999).
- PROTECTION OF GLOBAL BIODIVERSITY: CONVERGING STRATEGIES, with Jeffrey McNeely (eds), (Duke University Press, 1998).
- INTERNATIONAL ENVIRONMENTAL LAW AND WORLD ORDER, with Burns Weston & Geoffrey Palmer (West, 1994).
- INTERNATIONAL ENVIRONMENTAL LAW & WORLD ORDER, DOCUMENTS SUPPLEMENT, with Burns Weston & Geoffrey Palmer, eds. (1994).
- INTERNATIONAL ENVIRONMENTAL LAW AND WORLD ORDER, TEACHERS MANUAL, with Burns Weston & Geoffrey Palmer, (1994).
- LEGAL CONTROL OF LAND BASED SEA POLLUTION, (Lloyd's of London Press, 1982).

Forthcoming Books

■ GLOBALIZATION & ENVIRONMENTAL PROTECTION

Chapters in Books

Dispute Resolution: UNCLOS v. WTO, in BRINGING NEW LAW TO OCEAN WATERS (Forthcoming 2004).

Integrated Water Resources Management, in WATER MANAGEMENT (Forthcoming 2004)

Paradigms of Regulation, in: LEGAL VISIONS OF THE 21st CENTURY: ESSAYS IN HONOUR OF JUDGE CHRISTOPHER WEERAMANTRY, Antony Anghie & Garry Sturgess eds., (Kluwer, 1998).

(*i*) Introduction, (*ii*) The Convention on Biological Diversity: A Polemic, & (*iii*) Conclusion, in: PROTECTION OF GLOBAL BIODIVERSITY: CONVERGING STRATEGIES, with Jeffrey McNeely (eds), (Duke University Press, 1998).

Increasing the Effectiveness of the Court Through International Environmental Law, in: INCREASING THE EFFECTIVENESS OF THE INTERNATIONAL COURT OF JUSTICE, Connie Peck & Roy Lee (eds.), (Martinus Nijhoff, 1997).

Integrating Thoughtways: Re-opening of the Environmental Mind, in AN ENVIRONMENTAL LAW ANTHOLOGY, Fishman, Lipeles & Squillace, (eds), (Anderson, 1996).

LAND USE AND ENVIRONMENT LAW REVIEW, (1990).

Air Pollution and BPEO, Chapter 5 in: BEST PRACTICABLE ENVIRONMENTAL OPTION--A NEW JERUSALEM?, (UK Environmental Law Association, 1987).

EEC Legislation Controlling Aquatic Pollution from Dangerous Substances: Legal and Economic Implications with Special Reference to Mercury, With Ivy Papps and David Storey, SELECTED PROCEEDINGS OF ISWRMA, (Tycooly International Publishing, 1982).

<u>Articles</u>

Environmental Law in Oxford ENCYCLOPEDIA OF AMERICAN LAW (2004)

The Environmental Consequences of War, CJIELP 2002 Year Book 111

Sustainable Agriculture: Do GMO's Imperil Biosafety? Forthcoming, INDIANA JOURNAL OF GLOBAL LEGAL STUDIES (2002)

International Environmental Law, THE OXFORD COMPANION TO AMERICAN LAW (2002)

Book Review: The Environmental Consequences of War, 2002 Colo. J. INT'L ENVTL. L & POL'Y 111

Integration and Biocomplexity 27.4 ECOLOGY L. Q. (November, 2000)

Climate Change: the Next Dimension, 15 J. LAND USE & ENVL'L LAW 341(2000)

The Annihilation of Sea Turtles: WTO Intransigence & U.S. Equivocation, XXX ENVIRONMENTAL LAW REPORTER, 10261 (April 2000).

The Convention on Biological Diversity: exposing the flawed foundations, 26(2) ENVIRONMENTAL CONSERVATION 79 (1999).

Nuclear Arms Control: The Environmental Dimension, 10 267 (1999).

Protecting the Cultural and Natural Heritage of Humankind: Uncovering Common Ground, 34 TULSA L.J 713 (1999).

Asian Dragons and Green Trade, book review, 9 COLO. J. INT'L ENVTL.L & POL'Y 393 (1998).

The Promise of UNCLOS: Justice in Trade and Environment Disputes, 25 ECOLOGY L. Q 189 (1998).

Should UNCLOS or GATT Decide Trade and Environment Disputes? 7 MINN. J. GLOBAL TRADE 287 (1998).

Protection of Indigenous Cultural Heritage: A New Perspective, XI SOVEREIGNTY SYMPOSIUM, (1998).

INTENTIONAL OIL POLLUTION AT SEA by Ronald Mitchell, Book Review, 91 Am J. Int'l L. 210 (1997).

A New Environmentalism, XIV ISSUES IN SCIENCE AND TECHNOLOGY, 22 (1997-98).

International Environmental Law: Boundaries, Landmarks, & Realities, Landmark Issue, NATURAL RESOURCES AND ENVIRONMENT (1995).

Integrated Environmental Control: The Expanding Matrix, 22 ENVIRONMENTAL LAW 77 (1992).

Global Warming: A Comprehensive Approach, 2 TRANSNATIONAL LAW & CONTEMP. PROBS. 114 (1992).

Energy and the Environment: Intersecting Global Issues, Guest Editor, 9 ARIZ. J. INT'L & COMP. L. (1992).

A True Comprehensive Approach, 9 ARIZ. J. INT'L & COMP. L 115 (1992).

The Case For Integrated Pollution Control, 54 LAW & CONTEMP. PROBS. 4 (1991).

Energy and the Environment: Confronting Common Threats to Security, 16 N.C.J.INT'L. L. 255 (1991).

Global Warming and Western Water Law: The Conservation Connection, ALI-ABA Study Materials, (1991).

Energy and Environmental Security: The Need for Action, 3 JN. OF ENVIRONMENTAL LAW 209 (1991).

Integrated Pollution Control: The Way Forward, 7 Ariz. J. INT'L & COMP. L. 174-224 (1990).

Global Warming: Integrating United States and International Law, 32 ARIZ.L. REV. 221-278 (1990).

Book Review, 1, Journal of Environmental Law 297-301 (1989).

Integrating Thoughtways: Re-opening of the Environmental Mind, 3 WISC. L. REV. 463-537 (1989).

With Stephen Tromans, *Judicial Review: The Great Leap Forward?*, 137 NEW LAW J. 597-601 (1987).

With Stephen Tromans, "British Environmental Policy: Towards the Best Practicable Environmental Option",16 ANGLO-AMERICAN LAW REVIEW (1987).

English Law and Administration: Recalling a Jurisprudential Legacy, (1986) LAW Q. REV. 424-444.

With Stephen Tromans, The Best Practicable Environmental Option: Towards an Integrated Approach to Pollution Control, (1986) J. PLAN. & ENV. LAW 643-655.

Environmental Management in a North Sea Coastal Zone, 25 NAT. RES. J. 233-242.

Waste Management Planning, 21 J. ENVIRON. MANAGEMENT 69-84 (1985).

EEC Legislation on Dangerous Substances: Legal Odyssey or Uncharted Voyage of Discovery?, 3 LLOYD'S MAR. & COM. L.Q.464-480 (1983).

With Ivy Papps and David Storey, *The Development and Impact of an EEC Directive: The Control of Discharges of Mercury to the Aquatic Environment*, XX11 J. COMM. MARKET STUDIES 71-100.

Environmental Protection and the United Nations Convention on the Law of the Sea, 4 LLOYD'S MAR. & COM. L.Q. 705-717 (1983).

Laws Controlling Mercury Pollution: Issues and Implications for the U.K., 4 LLOYD'S MAR. & COM. L.Q. 611-635 (1982).

Eco-Legal Conspection and the New International Economic Order, 2 EARTH LAW J. 23-46 (1976).

Work in Progress

- . Energy and Environmental Security (EESI)
- . Jurisprudential Foundations of Environmental Law
- . Obligations to Future Generations