



***IUCN ACADEMY OF ENVIRONMENTAL LAW
ANNUAL REPORT 2007***

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**Faculty of Law
University of Ottawa
Canada**

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1. INTRODUCTION

The IUCN Academy of Environmental Law was initially launched in 2003 and operated on a voluntary basis until 2005. During this period activities were initiated with the support of founding members and with the administrative assistance of the IUCN Environmental Law Center in Bonn, Germany. An administrative Secretariat was established at the Faculty of Law, University of Ottawa, in 2005. The Academy was formally constituted as a Canadian not-for-profit corporation in 2006.

This report consolidates information on the Academy's progress and development to 30 April 2007, the first financial year end following incorporation, with reference to Governance, Relations with IUCN and the Environmental Law Programme, the Ottawa Secretariat, Membership, Finances, and Programme including Conferences and Publications, Capacity-Building, and Research.

Additional background or more detailed information on these matters is available from the Academy's website <http://iucnael.org/> or in the form of supplementary reports from the Secretariat as indicated in the accompanying notes.

2. GOVERNANCE

A) License Agreement between IUCN and the Academy

The Academy operates under a License Agreement concluded in 2006 between the World Conservation Union - IUCN and the IUCN Academy, but is structurally independent in terms of its governance processes, finances and academic activities. The License Agreement was concluded initially between IUCN and Professor Jamie Benidickson on behalf of the unincorporated Academy. Following incorporation, the License Agreement was assigned to the Academy at the October 15, 2006 meeting of its Governing Council.

For convenience, highlights of the License Agreement are summarized below:

- The objective of the IUCN Academy's activities is to contribute to and promote the mission of IUCN and the mandate of the Commission of Environmental Law and the Environmental Law Programme.
- The IUCN grants the Academy a license to use the IUCN name and logo in connection with the activities of the Academy, subject to the IUCN's advance written approval.
- The Academy accepts the grant of the License and shall:
 - Work closely with the IUCN Director General, the Environmental Law Centre and the Commission on Environmental Law (CEL);

- Undertake academic research, studies and conferences on the further conceptual development of environmental law, and ascertain how law can best advance a just society that values and conserves nature;
 - Limit the scope of its activities to academic endeavours that promote the mandate of the IUCN by coordinating its activities with the IUCN Environmental Law Programme (ELP);
 - Not compete with, but rather complement, the work and activities of the ELP through its academic endeavours;
 - Be autonomous of the IUCN in terms of finance and governance processes;
 - The Academy shall govern itself in an open, transparent and ethical manner.
- The initial Agreement which remains in force until December 31, 2007 is renewable on an annual basis, subject to the Academy's submission to the Director General of its Annual Report.
 - The IUCN has the right to terminate this Agreement for any material breach of this Agreement.¹

B) Governing Council

An interim Governing Council for the Academy was appointed by the IUCN Commission on Environmental Law meeting in Bangkok, November 2004.² The membership is set out below:

Nicholas Robinson
 Irina Krasnova
 Jan Jans
 Wang Xi
 Donna Craig
 Charles Okidi
 Badria Al-Awadhi
 Rafael Gonzalez-Ballar
 Eladio Lecey

The Head of IUCN's Environmental Law Programme, the Chair of the Commission on Environmental Law, and the Director or Co-Directors of the Academy are *ex officio* members of the Governing Council.

The inaugural meeting of the Governing Council was held in Ottawa, May 1-2, 2006. Over the course of two days discussion, Council Members reviewed administrative and financial arrangements and addressed a series of additional matters related to institutional development.

¹ The full text of the Agreement can be found at http://www.iucn.org/themes/law/pdfdocuments/CEL07a_LicenseAgreement.pdf

² IUCN CEL, "Authorization for the Interim Board of Governors, Chair and Director of the IUCN Academy of Environmental Law," Bangkok, 15 November 2004

In May 2006 the Governing Council appointed Professor Ben Boer of the Australian Centre for Environmental Law, Faculty of Law, University of Sydney to serve as Co-Director of the Academy. Professor Boer has been appointed as a Visiting Professor in the Civil Law and Common Law Sections of the Faculty of Law for a two-year term, from July 2006 to June 2008, in order to facilitate his work as a Co-Director. At the same time, the Governing Council confirmed the appointment of Professor Jamie Benidickson from the Faculty of Law, Common Law Section, who had acted as interim Director from November 2004, to serve as Co-Director of the Academy.³

C) Incorporation of the Academy

To conform to the requirements of the License Agreement and the objectives set out for the Academy, the incorporation process under Canadian law was undertaken in 2006.

D) Protocols and MoU under Development

A series of draft protocols and a memorandum of understanding have been formulated to provide guidance in connection with a range of institutional inter-relationships and operational matters. The following documents have been developed in draft form, to be considered by the Governing Council in due course:

1. Protocol on Secretariat Finances
2. Protocol between the Academy Secretariat and the Governing Council
3. MOU between IUCN Commission on Environmental Law, IUCN Environmental Law Centre and IUCN Academy of Environmental Law

3. RELATIONS WITH IUCN AND THE ENVIRONMENTAL LAW PROGRAMME

In its formative period, the Academy benefited from the operational support provided by the IUCN Environmental Law Centre. It has also welcomed the encouragement and support of Achim Steiner, former Director General of the IUCN, who has addressed annual colloquia electronically and was personally instrumental in the conclusion of the License Agreement entered into in 2006. The Academy was equally appreciative of the attendance and participation at the 4th Colloquium of Alejandro Iza, Head, IUCN Environmental Law Programme and Sheila Abed, Chair, Commission on Environmental Law. It is hoped that through long-term advance scheduling of future colloquia such participation and interaction can be continued on a regular basis.

Academy conferences have already begun to reflect and contribute to the priorities of the IUCN Environmental Law Programme and the work of CEL Specialist Groups.⁴ The most recent example of such interaction was the 4th Colloquium on the theme of

³ Minutes of the meeting of May 1-2, 2006 are available from the Academy Secretariat.

⁴ The strategic direction and priorities of the ELP are currently under review.

Enforcement and Compliance convened under the leadership of Professor Lee Paddock of Pace University who is also Chair of the CEL Specialist Group.⁵

In addition to ongoing reporting and information exchange,⁶ a number of opportunities have been found for meetings and discussions about the objectives of the Academy and their operational implementation, including the following:

1. Pace University, December 2005, Conference Planning Workshop
2. Iguazu Falls, June 2006, CEL Specialist Group meetings held in conjunction with Brazilian environmental law conferences.
3. Pace University, October 2006, discussions in connection with the 4th Annual Colloquium and Academy Workshops on Capacity Building and on Research.
4. Bonn, February 2007, meetings involving Professors Boer and Le Bouthillier with Sheila Abed, Dr. Iza and staff of the IUCN Environmental Law Centre.
5. Ottawa, April 2007, participation in the Strategic Research Planning Workshop of Mr. Thomas Greiber on behalf of Dr. Iza

Further, on the basis of a major research grant obtained from the Social Sciences and Humanities Research Council (SSHRC) of Canada, Professor Benidickson and Professor Boer are supervising academic research in support of the work of the IUCN WCPA/CEL Protected Areas Task Force. Professor Boer (for the WCPA) and Melinda Janke (for CEL) are joint chairs of the Task Force, which will complete its work for consideration at the time of the Barcelona Congress in October 2008. The SSHRC initiative is an early indication of the potential of university-based members of the Academy to contribute not only to the work of CEL, but of other IUCN Commissions as well.

Through the Ottawa Secretariat, Academy has also maintained regular relations with IUCN Canada, in particular with John Herity, Director, IUCN Canada Office and George Greene, Chair of the Canadian Committee of IUCN, both of whom have provided helpful guidance on a number of occasions. The Co-Directors of the Academy participated at the annual meeting of IUCN Canada and have met on a number of occasions with IUCN Canada officials.

⁵ Professor Paddock's report on the 4th Colloquium is available from the Academy Secretariat. See also GreenLaw, Pace University Center for Environmental Legal Studies, 2007. <http://www.law.pace.edu/environment/10-2.pdf>

⁶ Pursuant to the MOU of October 2004 between the University of Ottawa and CEL, Professor Benidickson, as interim Director of the Academy, reported to the University, to the ELP and to the Governing Council. Reporting by the Co-Directors has now been incorporated into the meetings of Governing Council. The Secretariat Report of October 2006 and the Secretariat Work Plan presented to Governing Council at the 4th Colloquium are available from the Academy Secretariat.

4. SECRETARIAT AND ADMINISTRATIVE ARRANGEMENTS

The University of Ottawa has provided four furnished offices for the IUCN Academy Secretariat at the Faculty of Law. The initial staffing consisted of Professor Jamie Benidickson and Dr. Laura Maria Barreto, who served on a part-time basis as Program Co-ordinator. They were initially supported by summer research students. Professor Boer arrived in Ottawa in July 2006 and Bernadette Blanchard began work as the Administrative Officer of the Secretariat in September of that year.

The Academy Secretariat was officially launched on 23 October 2006 at the seventh annual “*Global Conference on Environmental Taxation.*”⁷

Although still in the early stages of development, Secretariat activities currently encompass:

- Membership development and administration
- Communications services such as website operations, Members’ Messages and promotion of Academy Conferences.
- Membership outreach in the form of meetings (in Jakarta and Leuven so far)
- Governance support including reporting to IUCN, ELP and financial supporters
- Meeting administration for the Governing Council and the Annual General Meeting
- Corporate matters, including annual filings
- Workshop development and administration including meetings on research and capacity-building
- Annual Conference support, including programme development, publicity, and travel co-ordination
- Financial administration including reporting
- Fund-raising
- Programme Co-ordination, currently involving administrative support for the UNEP curriculum project on Compliance and Enforcement of MEAs and for the SSHRC research programme on Protected Areas Management

Website Development

The IUCN Academy of Environmental Law website (www.iucnael.org) became available for use in English at the time of the 4th Colloquium. It currently serves to provide basic information on membership and programmes. Spanish and French language components will be added in due course. The organization and scope of the website will eventually be expanded to reflect the ongoing range of Academy activities and their relationship to other IUCN initiatives.

⁷ Further details can be found on the website of the Faculty of Law, University of Ottawa: http://www.commonlaw.uottawa.ca/index.php?option=com_content&task=view&id=2008&Itemid=333&p_id=159&lang=en

Academy Visitors

In order to support the work of the Secretariat and for the purpose of encouraging international visitors to the Faculty of Law, arrangements have been put in place for a programme of Academy Visitors.

In October 2006, Mr Stefan Gruber arrived in Ottawa for three months as the first Academy Visitor, under an arrangement with the State Supreme Court of Hessen, Frankfurt am Main, Germany. Mr Gruber contributed to a range of administrative and research activities during this period, including for the 2006 Pace Colloquium.

In the spring of 2007, Ms. Vinoli Thampapillai, a doctoral candidate in environmental law at the University of Sydney, spent two months at the Secretariat. She provided assistance in connection with Protected Areas research and made a number of presentations relating to her work on comparative water law.

5. MEMBERSHIP

With guidance from a Membership Committee of the Governing Council, the Secretariat took steps to develop the institutional membership base of the Academy pursuant to the terms of the License Agreement and incorporation requirements.

For this purpose, the Secretariat prepared:

- A brochure to introduce the Academy to prospective institutional members
- A membership form⁸
- A questionnaire about environmental law activities of environmental law teaching institutions⁹

The 2007 membership initiative was launched in New York at the Pace Colloquium and followed up with electronic communications. Subsequently, Professor Boer held regional information meetings to promote Academy membership in December 2006 in Indonesia and in February 2007 in Belgium.¹⁰ A research seminar and members meeting was also held in Malta in April 2007 as part of the membership drive,

As of 30 April 2007, thirty-three applications for institutional membership in the Academy had been processed, as follows:

⁸ For membership application processes see <http://www.iucnael.org/19> . See [application form: http://www.iucnael.org/downloads/2007%20Application%20form%20for%20membership.pdf](http://www.iucnael.org/downloads/2007%20Application%20form%20for%20membership.pdf)

⁹ See <http://www.iucnael.org/downloads/Research%20and%20Teaching%20Info%20Form.doc>

¹⁰ Professor Boer's reports of these international meetings are available from the Academy Secretariat. See also [European Meeting Report IUCN AEL Leuven 20 February 2006](http://www.iucnael.org/downloads/European%20Meeting%20Report%20IUCN%20AEL%20Leuven%200%20February%202006.pdf) at <http://www.iucnael.org/downloads/European%20Meeting%20Report%20IUCN%20AEL%20Leuven%200%20February%202006.pdf>

USA & Canada

Florida State University College of Law
Michigan State University, College of Law
University of Houston Law Centre
University of Oregon, School of Law
University of Maryland, School of Law
Widener University, School of Law
Yale University, School of Forestry & Environmental Studies
Osgoode Hall Law School - York U.
University of Ottawa, Faculty of Law
Indiana University, School of Law
Lewis & Clark Law School
Pace University School of Law

Asia Pacific

National University of Singapore, Faculty of Law
University of New England, The Australian Centre for Agriculture and Law
Hunan Normal University, Faculty of Law
East University of Science & Technology School of Law
Sydney University, Australian Centre for Environmental Law (Sydney)
The University of South Australia, Centre for Environmental Law and Compliance
University of the South Pacific, School of Law
Macquarie University, Centre for Environmental Law
Central South University of Forestry and Technology

Europe

University of Leuven, Institute for Environmental and Energy Law
Tilburg University, Center for Legislative Studies, Faculty of Law
Maastricht University, Metro Institute, Faculty of Law
Charles University, Faculty of Law
University of Dundee, School of Law
Ghent University, Centre for Environmental Law
Russian Academy of Justice, Environmental Law Chair
Moscow State Law Academy, Agrarian and Ecological Law Chair

Africa

Makerere University, Faculty of Law
University of Nairobi, Centre for Advanced Studies in Environmental Law

Latin America & the Caribbean

Federal University of Rio Grande do Sul, Faculty of Law
Brazilian School of Environmental Law and Policy

Membership applications continue to arrive in anticipation of the 5th Colloquium in Brazil.¹¹

6. FINANCIAL INFORMATION

Since the establishment of the Academy Secretariat in 2005, financial support has been received from a number of sources. These are first listed here in summary form, and more fully described below.

No consolidated financial statement for the Academy is included for the reason that at this stage of operations, all revenues used to support Academy activities, (with the exception of membership fees and royalties,) take the form of contribution agreements, grants, or project funding provided to and administered by the University of Ottawa. Each of these accounts is subject to individualized administrative and reporting requirements as specified by the donor or funding agency.

Financial records relating to the annual colloquia or conferences of the Academy are not reported for the reason that the operation and administration of these events is the responsibility of regional organizers whose record-keeping is independent of the Academy and subject to their own national and institutional reporting obligations.

Summary

1. Environment Canada and Health Canada: Contribution Agreement with the University of Ottawa for the activities of the Academy Secretariat and matters related to the support of environmental law and sustainable development; expires 31 March 2008; CAN\$550,000
2. International Development Research Centre: Project development grant to the University of Ottawa to support specific elements of the Secretariat's work including the development of a website and the participation of developing nations representatives in a research workshop; completed; CAN\$35,000
3. United Nations Environment Programme: MOU with the University of Ottawa to support a Conference planning meeting, December 2005; completed; US \$42,000
4. Hydro Quebec: donation to the Civil Law Section, University of Ottawa to support research and other activities carried out by the IUCN Academy Secretariat; CAN\$60,000
5. United Nations Environment Programme: MOU with the University of Ottawa to support the participation of developing nations participants at the 4th IUCN Academy Colloquium; completed; US\$35,000
6. Canadian International Development Agency/ Association of Universities and Colleges of Canada: Canada Corps competitive grant award to support student environmental law research involving collaboration between the Faculty of Law, University of Ottawa and the Centre for Advanced Studies in Environmental Law and Policy at the University of Nairobi; completed; CAN\$ 46,000

¹¹ For an updated listing of institutional membership in the IUCN Academy of Environmental Law, see <http://www.iucnael.org/20>

7. United Nations Environment Programme: MOU with the University of Ottawa for development through the Academy of a curriculum and teacher's manual on Compliance with and Enforcement of Multilateral Environmental Agreements; US\$ 95,000
8. Social Sciences and Humanities Research Council of Canada: International Opportunities Fund competitive grant for "Protected Areas Management: An International Comparative Study of Regulatory Policy Frameworks"; CAN\$150,000
9. IUCN Academy Membership Fees and Royalties from Cambridge University Press sale of Colloquium Proceedings: CAN\$17,936.23

Detailed description of funding arrangements

- **Environment Canada and Health Canada**

This major grant is in the form of a three-year Contribution Agreement (expiring March 31, 2008) totaling \$550,000. Under the terms of the Agreement the Academy Secretariat will:

- provide the salary for an internationally recruited Co-Director, a Project Coordinator and Office Administrator;
- work with IUCN and Academy members, Canadian researchers and other partners to develop a research agenda with a global perspective;
- assist in organizing IUCN Academy of Environmental Law symposia and conferences to be held on an annual basis in different cities around the world, with costs covered primarily from regional sources from the continent in which the conference is held;
- actively seek research partners and secure further funding for the research projects coordinated by the Secretariat;
- act as a central repository for legal academic research on sustainable development and environmental law;
- liaise with designated Health Canada and Environment Canada representatives to promote research uptake within Canada.

- **Hydro-Quebec**

A grant of \$15,000 annually over four years was given to the Civil Law Section of the Law Faculty. This grant is to be invested in environmental law projects, academic visitors, and public lectures. The Civil Law Section has in turn directed this grant to the Academy of Environmental Law to be devoted to these activities. In the current

year, Hydro Quebec funds were used to support the Academy's international research workshop held in Ottawa, April 19-21.¹²

- **International Development Research Centre (IDRC)**

The IDRC provided \$35,000 towards specified Secretariat activities:

1. Website design and development
2. Acquisition of environmental law publications and printed materials within the Dickson Law Library at the University of Ottawa to strengthen the Academy's research base.
3. Support the organization of a strategic workshop to define priorities and discuss a plan for capacity building in environmental law.
4. Support the organization of a strategic workshop to identify areas of concentration and a long-term research programme.

- **United Nations Environment Programme (UNEP)**

UNEP has been a strong supporter of the Academy since the beginning of the Academy's establishment process. UNEP has provided a number of project-specific grants including:

- \$42,000 in 2005 for a conference planning workshop at Pace University in New York in preparation for the IUCN Academy 4th Annual conference
- \$35,000 to arrange travel for participants from developing countries at the IUCN Academy 4th Annual Colloquium at White Plains, New York
- \$40,000 to arrange travel for participants from developing countries at the IUCN Academy 5th Annual Colloquium in Rio de Janeiro and Paraty, Brazil
- \$95,000 to prepare a teaching curriculum and teaching materials on enforcement and compliance with multinational environmental agreements

Each grant includes a small administrative component to support costs incurred by the IUCN Academy Secretariat in managing the specific project.

- **CIDA - Canada Corps University partnerships programme**

This grant of \$46,000 was provided to Professor Jamie Benidickson in his capacity as law professor and Co-Director of the Academy to support collaboration between the Center for Advanced Studies of Environmental Law and Policy (CASELAP), under the direction of Professor Charles Okidi at the University of Nairobi¹³ and the Faculty of Law at the University of Ottawa. The initial phase of the programme, which

¹² Professor Le Bouthillier's report on the Research Workshop is available from the Secretariat. See also <http://www.iucnael.org/89>; a Power Point summary and tentative recommendations are at <http://www.iucnael.org/downloads/IUCN%20Academy%20Workshop%20SummaryApril%2019-21.pdf>

¹³ CASELAP is sponsored by the University of Nairobi's Department of Law and Institute for Development Studies at the University of Nairobi.

included student travel to Nairobi¹⁴ and discussion of ongoing inter-university exchange and Kenyan collaboration involving IUCN Academy initiatives in research and capacity-building, was completed in February 2007.¹⁵

- **Social Sciences and Humanities Research Council (SSHRC)**

On the basis of a successful application to SSHRC's International Opportunities Fund, CAN\$ 150,000 is available over a two year period ending October 2008 for research on "Protected Areas Management: An International Comparative Study of Regulatory and Policy Frameworks."

Fees, Royalties, Research Grants and Donations

This component of the Academy's overall revenues includes membership fees, royalties and donations ear-marked for the benefit of the IUCN Academy which are not otherwise directed to specific activities. In the case of membership fees, the current total includes funds originally received through the Environmental Law Centre in Bonn as well as annual fees for the 2007 year.

- **Cambridge University Press**

Royalties are reported annually by Cambridge University Press. For the business year 1 January 2006 to 31 December 2006, Academy publications earned £1,047.61 resulting in a payment to the Academy (30 April 2007) after deductions and adjustments for indexing fees and taxes of £380.01

- **University of Ottawa**

The University of Ottawa and the Faculty of Law, both Civil Law and Common Law Sections, have generously supported the Academy since its inception. In addition to bridge financing provided by the Vice President, Research, the University has furnished, without charge to the Academy, office space and conference facilities, equipment, financial administration and communication services as well as general administrative support. Further, it has provided the services of the interim Director/Co-Director and other faculty members who have assisted in fund-raising, research workshop organization and editorial supervision, among other responsibilities.

¹⁴ The report of the students' meetings and directed research projects is available on the website of the Faculty of Law, University of Ottawa.

¹⁵ Dr. Barreto's report on her investigations into opportunities for research collaboration is available from the Secretariat.

7. ACADEMY PROGRAMME

a) Annual Colloquia and Conference Publications

The IUCN Academy has held annual conferences since 2003. Under the direction of a regional chair, conference organizers have selected an over-arching theme to structure the development of contributions and presentations. The annual colloquia serve a number of important functions:

- Introduction of new members to the IUCN, CEL, the ELC and the Academy
- Opportunities for exchange and collaboration between scholars from developed and developing countries
- Participation in workshops and discussions concerning the capacity-building and research objectives of the Academy
- Organizational development of the Academy

- **2003 – First Colloquium**
The Law of Energy for Sustainable Development
Shanghai Jiao Tong University, Shanghai, China, 4-6 November 2003

- **2004 – Second Colloquium**
Human Habitats and Land Stewardship
University of Nairobi, Nairobi, Kenya, 4-8 October, 2004

- **2005 – Third Colloquium**
Biodiversity: Bridging the Divide
Macquarie University, Sydney, Australia, 10-14 July, 2005

- **2006 – Fourth Colloquium**
Compliance and Enforcement of Multilateral Environmental Agreements
Pace University, White Plains, New York, October 16-20, 2006

IUCN Academy of Environmental Law Research Studies

This series of books has been published by Cambridge Press since 2004 in collaboration with the IUCN Academy of Environment Law.

- **Compendium of Sustainable Energy Laws¹⁶**
Edited by Richard L. Ottinger, Nicholas Robinson and Victor Tafur
Hardback | Published May 2005

- **The Law of Energy for Sustainable Development¹⁷**

¹⁶ See further <http://www.cambridge.org/catalogue/catalogue.asp?isbn=9780521845267>

¹⁷ <http://www.cambridge.org/catalogue/catalogue.asp?isbn=9780521845250>

Edited by Adrian J. Bradbrook, Rosemary Lyster, Richard L. Ottinger and Wang Xi
Hardback | Published May 2005

- **Land Use Law for Sustainable Development**¹⁸

Edited by Nathalie Chalifour, Patricia Kameri-Mbote, Lin Heng Lye and John Nolan
Hardback | Published January 2006

-

- **Compendium of Land Use Laws**¹⁹

Edited By John Nolan
Hardback | Published July 2006

b) Research

Under the direction of Professor Nicholas Robinson, Chair of the IUCN Academy, preliminary discussions about requirements for environmental law research were held in conjunction with early Academy Colloquia and at a research symposium in Woods Hole, Massachusetts, in September 2004.

Further deliberations concerning Academy research initiatives have been pursued as follows:

- Research Planning Workshop, Ottawa, 3 May 2006: the Secretariat organized a workshop involving representatives of Environment Canada, the IUCN WCPA, and the University of Ottawa to assist members of the Governing Council in envisaging research programme opportunities and administrative implications;
- Research Workshop, White Plains, New York, October 2006: the Secretariat arranged a workshop under the leadership of Professor Jan Jans to encourage discussion amongst Academy members of research needs and direction.²⁰
- European Consultation, February 2007: Professor Boer held discussions with Academy members and prospective members concerning research priorities²¹
- Discussion, Environmental Law Centre, Bonn, Germany, February 2007: Professor Boer's meetings with Sheila Abed, Chair of CEL and Dr. Alejandro Iza, Director, Environmental Law Centre, included discussion of research collaboration between the Academy and the evolving programme of CEL
- Strategic Research Planning Workshop, Ottawa, April, 2007: Under the leadership of Professor Yves Le Bouthillier, the Secretariat organized a three day workshop with IUCN Academy institutional members from around the world, together with Canadian and international specialists to discuss research needs and priorities²²

¹⁸ See further <http://www.cambridge.org/catalogue/catalogue.asp?isbn=9780521862165>

¹⁹ See further <http://www.cambridge.org/catalogue/catalogue.asp?isbn=9780521862172>

²⁰ Professor Bosselmann's presentation at the workshop is available from the Academy Secretariat.

²¹ See Note 10 above.

²² See Note 12, above.

Social Sciences and Humanities Research Council of Canada (SSHRC)

The objective of this project is to examine the legal and policy frameworks concerning the conservation and management of ecologically valuable terrestrial and marine areas governed under a variety of tenures, including by government, communities, groups and private persons. The intended outcome of this work will be to enhance significantly the mechanisms for the certification of standards of protected areas, the encouragement of world best practice in protected areas management and conservation, and the provision of legal and policy models for protected areas management at global, regional, national and local levels.

The research will be carried out in collaboration with a number of IUCN Academy member institutions including Dalhousie University (Canada), Shanghai Jiao Tong University (China) and Universitas Hasanuddin (Indonesia). This SSHRC research project will contribute to knowledge on protected areas law and policy on a global basis, and, at the same time, will support the work of the Joint WCPA/CEL Task Force on Protected Areas. After a preliminary planning period, the research process has been initiated.

c) Teaching and Capacity-Building

In conjunction with the 2nd Colloquium in Nairobi, Kenya, Professor Rob Fowler, University of South Australia, in collaboration with other Academy supporters, prepared a report setting out initial directions for university-based teaching and capacity-building initiatives. The report²³ stated that:

“The overall objective is to increase teaching and university-level capacity in environmental law world-wide, with special attention to developing countries and with economies in transition.”

The report also listed several potential initiatives:

- Development of a directory of environmental law courses
- Development of a specialist Diploma/Certificate course
- International standard setting and accreditation for courses, dissertations and theses
- Inter-university exchange of environmental law faculty
- Curriculum Planning and Development
- Preparation of training modules

Further discussion of Environmental Law Teaching and Capacity-Building took place in conjunction with the 4th Colloquium (New York, October 2006) and at the time of the

²³ Professor Fowler’s report is available from the Academy Secretariat.

Research Planning Workshop (Ottawa, April 2006).²⁴ Professor Boer pursued discussion of related matters with Academy members and prospective members during meetings in Indonesia (December 2006) and Europe (February 2006).²⁵

The Secretariat also asked Professor Bibobra Bello Orubebe, Visiting Professor of Comparative Environmental Law and Policy at the University of Ottawa, to prepare a report for the Academy on “Development of Environmental Law and Policy in Africa.” This valuable report was completed in early 2006.

Curriculum Development for Compliance with and Enforcement of Multilateral Environmental Agreements

In collaboration with the United Nations Environment Programme and under the leadership of Carl Bruch of the Environmental Law Institute, the IUCN Academy has undertaken to prepare a draft academic syllabus, curriculum and teachers’ manual for a course on Compliance with and Enforcement of MEAs. Draft materials were circulated for review in the Spring of 2007 and it is anticipated that the course will be available for pilot-testing at universities around the world during the 2007-2008 academic year.

d) Other Activities Sponsored through the Secretariat

In fulfilment of obligations connected with the financial support of Environment Canada and Health Canada, the Secretariat made contributions to several initiatives in support of sustainable development and environmental law in Canada:

- In co-operation with the Institute of the Environment and the University of Ottawa, the Secretariat supported a series of public lectures and debates on major environmental issues.
- The Secretariat contributed to the second biennial conference of the *Journal of Environmental Law and Practice* in June 2006 which took place in Saskatchewan and was attended by environmental law specialists from across Canada.
- The IUCN Academy was amongst the co-sponsors of *The Seventh Annual Global Conference on Environmental Taxation* which was held in Ottawa, October 22-24, 2006²⁶
- Financial support from Environment Canada and Health Canada also contributed to the Academy Research Workshop (Ottawa, April 2007) where Canadian environmental scholars and international counterparts discussed needs and opportunities for an environmental law research programme.

²⁴ Reports of these meetings are available from the Academy Secretariat.

²⁵ See Note 10 above.

²⁶ See www.environmental-tax-conference.uottawa.ca

- Support was also given by the Secretariat to the further development of the Precautionary Principle Guidelines, through the coordination of consultations with CEL members; the Guidelines are to be considered for approval by the IUCN Council in 2007.

8. CONCLUSION

The IUCN Academy of Environmental Law is a valuable and ambitious initiative on the part of IUCN and its Environmental Law Programme. In the initial period of implementation, the Academy has completed a wide range of foundational tasks. While much has been accomplished in the initial period of building this new global academically-focused organization, it must be understood that the Academy, from both an administrative and operational perspective, is in the early stages of development.

As appropriate forms of governance are established and adhered to, and a solid organizational framework is developed within that governing framework, important operational initiatives in support of the Environmental Law Programme can be effectively pursued.

9. THANKS AND ACKNOWLEDGMENTS

For their contributions to the foundations of the IUCN Academy of Environmental Law, it is appropriate to thank and acknowledge encouragement and support from a wide range of sources:

- Dr Alejandro Iza, Head, IUCN Environmental Law Programme and Director, IUCN Environmental Law Centre, as well as his predecessor John Scanlon and staff of the ELC
- Sheila Abed de Zavala, Chair, IUCN Commission on Environmental Law
- John Herity and George Greene, IUCN Canada
- Environment Canada and Health Canada
- International Development Research Center (IDRC)
- Dr. Iwona Rummel-Bulska, United Nations Environment Programme
- Ms. Elizabeth Mrema, United Nations Environment Programme
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- Professor Lee Paddock, Chair, Fourth Colloquium, White Plains, 2006
- Professor Kurt Deketelaere, Institute for Environmental and Energy Law, Leuven
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- Stefan Gruber, Vinoli Thampapillai, Academy Visitors