



Asia Pacific Initiative

Advanced Seminar in International Environmental Studies:
An International Multi-Institutional Pilot
of the Asia Pacific Initiative

Collaborating Partners:

Asia Institute of Technology, Pathumthani, Thailand
East-West Center, Honolulu, Hawaii, U.S.A
Keio University, Tokyo, Japan
National University of Samoa, Apia, Samoa
United Nations University, Tokyo, Japan
University of Hawaii, Hawaii, U.S.A.
University of the Ryukyus, Okinawa, Japan
University of the South Pacific, Suva, Fiji

Using Interactive Video Conferencing



**UNITED NATIONS
UNIVERSITY**



Asia Pacific Initiative for Sustainable Development

本講座は開発援助に関する様々な分野の諸問題に国際的視野をもって対応できる人材の育成を図ることを目的とし、個別の大学院を越えた多様な講師陣により開発援助に関する現状認識を深め、理論と共に実践的教育を行います。

本講座ではアジア・太平洋地域における開発に対する多様なニーズを理解することに力点をおき、講座により基本的な知識を身に付けるとともにアジア・太平洋地域の主要大学および国際機関の協力を得て地域的な特性や地域協力について先端的な知見に触れることができます。使用言語は英語です。単位認定については参加各大学における制度によるものとします。

開講場所 : 国連大学セミナールーム、SFC 12 (慶應義塾大学湘南藤沢キャンパス)
両キャンパスをネットワークで結びオンライン・ラーニングを実施

単位 : 2 単位 (慶應義塾大学において単位認定対象講座)

講義回数 : 15 週間にわたり週 1 回。合計 15 回の講義

開講時間 : 原則として月曜日午後 6 時から各回 2 時間

受講対象 : 大学院レベル (学部生、社会人の方も対象)

定員 : 約 15 ~ 20 名

原則 10 月 20 日 (月) 以降受講対象 締め切り 10 月 6 日 (月) 12:00

モジュール I 「持続可能な成長」とガバナンス

持続可能な成長をめぐる国際的展開

碓氷尊 (筑波大名誉教授、国連大客員教授)

産業界と持続的成長

碓氷尊 (筑波大名誉教授、国連大客員教授)

アジア太平洋のガバナンス

高橋一生 (国際基督教大学教授)

国際社会の中のアジア太平洋経済

白井早由里 (慶應義塾大学助教授)

プロジェクト・フォーミュレーション

藤田公郎 (JICA 元総裁)

国際開発高等教育機構 (FASID) 評議員会会長)

モジュール II 地域開発とステークホルダー

都市の持続的成長指標、地域開発と HABITAT 梶秀樹 (慶應義塾大学教授)

アジア太平洋における NGO 活動

Byron Sigel (Ph.D.) (ネイチャー・コンサーバンシー日本代表)

モジュール III 水をめぐるステークホルダー: ロール・プレイ・ゲーム・アプローチ

アジアの水問題と治水

Srikantha Herath (国連大学教授)

タイ国 Kaeng Sue Ten ダムをケースとするゲーム Jerry Velasquez, Ph.D. (国連大学)

モジュール IV 21 世紀における合意形成

WSSD、WEHAB

Hans van Ginkel (国連大学学長)

Coordinators

鶴野公郎 (慶應義塾大学教授)

碓氷尊 (筑波大名誉教授、国連大客員教授)

Brendan Barrett (国連大学教授、慶應義塾大学プロジェクト教授)

授業詳細、履修申し込み URL <http://onlinelearning.unu.edu/fasid/index.html>

質問はこちら (担当: 伊藤) t00508ai@sfc.keio.ac.jp

担当教員： 鵜野公郎、梅垣理郎

カテゴリ： 大学院、学部対象

開設学期： 2006 年秋学期

曜日日限： 金曜日 3・4 時限

前提となる知識： 「持続的成長」に関心を有すること。英語での討論およびレポート作成ができること。

開講場所： S F C

授業形態： 講義

履修者数制限： 履修人数を制限する

受入学生数（予定）： 約 20 名

選抜の方法と実施時期： 「持続的成長」に関するこれまでの各自の実績（レポート、フィールド調査、履修科目等）および英語の能力を示すもの（学習状況、英文レポート、TOEFL スコア等）を提出、必要な場合には面接をおこなう。

授業URL： <http://ecourse.tipg.net/course/>

プロジェクト名： International Environmental Studies

概要：

アジア・太平洋地域は世界人口の 65% を占め太平洋・インド洋を含む広大な広がりをもつ。この地域は急速な経済成長を遂げつつあるが、経済的成功は環境にインパクトを与えており、持続的成長が可能か否かは深刻な問題である。一方、アジア・太平洋地域は依然低所得に悩む国々も多く、またデジタル・ディバイドも顕著である。「人間の欲求」と「環境容量」をいかに両立させるかはアジア・太平洋の問題でありグローバルな問題でもある。2002 年にヨハネスブルクで開催された持続的成長のための世界サミットでの合意を受けて「持続的成長に関する教育の十年」が 2005 年から開始されている。本プロジェクトでは持続的成長の実現に向けた世界的努力の一環として、インド、東南アジア、南太平洋、ハワイにまたがる地域の主要大学と協力して共同カリキュラムを作成、インターネットを利用したオンライン授業をおこなう。講義は環境に関する一連のテーマについて参加する各大学の専門家が英語で実施する。この講義は国際開発高等教育機関（FASID）の支援により開設されるものである。

概要（英語）：

This is a pilot course supported by major academic institutions in Asia Pacific region ranging from India, South East Asia, South Pacific, and Hawaii. The course offers advanced professionals and students interested in environmental studies an opportunity to learn from a diverse faculty from each of the participating institutions as well as distinguished guest lecturers from regional and international organizations. Asia Pacific covers 65% of the world population and two of the world's largest oceans.

TIPG eCourse Management System





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TIPG eCMS » API Seminar

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Course categories

 Telecommunications and Information Resource Management (TIRM) 2007-2008
 Asia Pacific Initiative (API)
 Pacific Association for Clinical Training
 Department of Sociology
 PPDLA
 TIRM Archive
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[All courses...](#)

Calendar

< August 2007 >						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
Global events			Course events			

Upcoming Events

There are no upcoming

Topic outline

Advanced Seminar in International An International, Multi-Institution Collabora












FASID



Background

Asia Pacific covers 65% of the world population and two of the most rapidly changing its economic profile very rapidly, but economic success is still suffering from huge income differentials and digital divide. The Asia Pacific community which is becoming increasingly transparent and information carrying capacity are real issues to be tackled with not only opportunities are enhanced by the application of information technology on the basis of having access to the knowledge stock and adding new knowledge. The World Summit on the Information Society (WSIS), spanning from Geneva Phase that took place in 2005, is yet another international forum that is intended to promote the applications and to overcome digital divide. "The objectives of the summit are to explore the potential of knowledge and ICT at the service of development and to promote knowledge for the achievement of internationally agreed development goals."

-  News forum
-  World Time Server (GMT Time Conversion)
-  Introduce Yourself
-  API Cafe
-  Suggestion/Resource
-  API Evaluation
-  Participant Journal
-  Case Study Assignment - Approach
-  Case Study Assignment and Topics

- 1 September 28, 2006 (Thursday) Hawaii, Samoa
- September 29, 2006 (Friday) India, Thailand, Japan, Fiji

events

[Go to calendar...](#)
[New Event...](#)

Course Introduction - Dr. Kimio Uno, Keio University & Dr. Norman Okamura

This is a pilot course between seven education and research institutions in the Asia Pacific region. It offers advanced professionals and students interested in environmental studies an opportunity to learn from a diverse faculty of institutions as well as distinguished guest lecturers from regional and international

Communication Networks in Asia and Pacific Islands - Dr. Norman Okamura

The course is offered through a multiple site video teleconference that connects institutions with students on respective campuses. The video teleconference uses Internet protocol and network bridging. Dr. Okamura will provide an overview of the infrastructure of this API course.

Course Outline - Dr. Kimio Uno, Keio University

This course surveys the field of environmental planning with a focus on the Asia Pacific region. Significant and emerging environmental problems and issues for consideration. The course covers the following topics: Multilateral Environmental Agreements and Policies and Management, Earth Observing Technologies, Coral Reef and Coastal Zone Research, Planning and Management, Integrated Coastal Marine Resource Management, Utilities Management and Sustainable Development, Agriculture, Land and Marine Based Chemicals, Waste and Pollution Issues.

Students are expected to prepare for each class session by completing assigned readings. Students must be prepared to provide perspectives on environmental issues in their country, the legal and institutional context that exists or the lacks to address these issues.

Distance Learning Guidelines - Christina Higa, University of Hawaii

A short overview of video teleconference protocols and review of this eCourse will be provided in this first class session. Students will access this eCourse Management System for assignments, discussion forums, quizzes and other materials and activities for





Presentations:

-  [Communication Networks in Asia and Pacific Islands \(Dr. Okamura\)](#)
-  [Course Overview Presentation \(Dr. Uno\)](#)

Homework:

-  [Weekly Reflective Journal](#)
-  [Introduce Yourself](#)

API Video Recording:

-  [Part I: Course Introduction by Dr. Kimio Uno](#)
-  [Part II: Communication Networks in Asia and the Pacific by Dr. Norman Okamura](#)
-  [Part III: Overview of the Asia Pacific Initiative course](#)
-  [Part IV: Distance Learning Guidelines by Christina Higa](#)

2 **October 05, 2006 (Thursday)** **Hawaii, Samoa**

October 06, 2006 (Friday) **India, Thailand, Japan, Fiji**

Innovative Environmental Policy Tools: IIA, EIA and SEA

Session Title: Innovative Environmental Policy Tools: IIA, EIA and SE

Introduction – Brendan Barrett, United Nations University

According to the 2005 Asia and the Pacific State of the Environment Report, significant environmental problems. First, the report concludes that GDP growth is outstripping world GDP growth and as a consequence the environmental carrying capacity is being exceeded. Second, the report argues that even with the existing rapid growth, many unmet needs. Underdeveloped infrastructure is both a barrier to development and a significant poverty trap. To learn more about the findings of this report see <http://www.unescap.org/esd/environment/soe/2005/>

The question that arises is how would it be possible for the region to maintain development, develop the necessary infrastructure and at the same time ensure environmental sustainability. The answer may be the promotion of more environmentally sound forms of development through enhanced strategic and integrated decision-making.

Integrated Impact Assessment – Arabinda Mishra, TERI School of Advanced Studies

The multi-dimensional nature of sustainable development targets requires a range of approaches, in an integrated framework, to the impact assessment of development projects/programmes/policies. Integrated Impact Assessment (IIA) provides a holistic consideration of the economic, environmental, social and health impacts of a project, sector and economy levels. This lecture on Integrated Impact Assessment will cover three things:

- <!--[if !supportLists]--> <!--[endif]--> Create a multi-disciplinary perspective and approach to the *subject* of impact assessment
- <!--[if !supportLists]--> <!--[endif]--> Have students understand the *process* of impact assessment in the *practice* of impact assessment
- <!--[if !supportLists]--> <!--[endif]--> Build advocacy for the institution through *policy* making.

To achieve its objectives, the lecture will be giving equal weightage to concepts (e.g. 'significance', etc) and techniques (e.g. CBA, MCA, etc), which will be accompanied by examples from the field.

Outline of the lecture:

1. The conceptual basis of IIA,
2. Its evolution as an appraisal tool
3. Links with policymaking (under the SD framework)
4. Key disciplinary areas (environmental, social & health)
5. Methodologies for integration (CBA, MCA)
6. Current practices, constraints and future directions