

IDEC NEWS LETTER

広島大学大学院国際協力研究科

新研究科長からのメッセージ Message from New Dean

研究科長 池田 秀雄
IDEC Dean Ikeda, Hideo



これまでフィリピン、ケニア、ザンビア、バングラデシュのJICA教育開発プロジェクトあるいは教育プログラムに関与し、それらの事業を通して多くの事を学びました。

昨年の暮れから、大変残念な事が起きました。この十二年間ケニアの教育案件にかなりの時間を費やしてきましたが、ケニアの大統領選挙後に、こんなに混乱が容易に生じようとは思ひもかけず、アフリカ問題の根の深さと、Good Governanceの重要性を再認識させられました。ケニア中等理数科強化プロジェクトは最終局面となり、末端の学校レベルでの改善と、ケニア全土やアフリカ周辺地域への広がりが見えかけていた矢先のこと、残念でなりません。一刻も早い政治的安定を望みますが、部族間の対立は深まったようです。

国際機関、JICA在外事務所や大使館を訪問して、最前線で活躍している人々と議論する機会がありますが、これぞという能力と見識を備えた若い人に、出身校を聞くことにしています。大変残念なことに、IDEC出身者は未だ少ないのが現状で、先行大学院との差は歴然としており、私立大学との競争も激化しつつあります。

暗い話題から入り、申し訳ありません。最後に明るい話題で終わりたいと思います。先日東京・大阪で入試説明会を開きましたが、熱心な若い方が多く参加してくれました。その時に、JICA本部で働いているIDEC出身者が4名駆けつけて手伝ってくれました。未だ数は少ないものの、播いた種が確実に育ちつつあることが実感され大変頼もしく思えました。フィリピン大学でも20年前に広島大学で学んだ人達が中堅として活躍しています。国際協力とは、人と人との繋がりの上に成り立つものと考えます。しかも長い時間を要します。最近の評価では、短期集中的な支援で

結果が求められますがこれで良いのでしょうか。私の夢は、IDECで育った若い人と、小さな規模で息の長いプロジェクトをひっそりとやる事です。そのためには、若手の育成が急務だと考えています。

I have been participating in the JICA's education programs and education development projects conducted in the Philippines, Kenya, Zambia and Bangladesh, and from these I have learned many things.

Very unfortunate events have happened in Kenya since the end of last year. Over the past twelve years, I have spent extensive time working with education projects in Kenya, but I never would have expected chaos of that kind which occurred after the presidential election. This fact made me recognize again the seriousness of the African issues and the importance of good governance. I greatly regret what has happened, because it was just around the time that the project "Strengthening of Mathematics and Science in Secondary Education Project in Kenya" was entering its final phase. Moreover, we had begun seeing signs of school-level improvements throughout Kenya, which were beginning to expand to neighboring regions and states. Though I strongly hope Kenya will achieve political stability as soon as possible even if it seems that conflicts among tribes are becoming more intense.

My visits to various international organizations, embassies and overseas offices of JICA have provided opportunities for discussions with people on the frontlines in their respective areas of specialization. When I talk to young people who have excellent talents and abundant knowledge, I always ask about their alma maters. Unfortunately, so far, I have met only a few IDEC graduates, so obviously there is a gap between IDEC and the other graduate schools. The competition with private universities is becoming more intense as well.

I am very sorry that I started my message in a negative tone. However, I would like to end it with bright news. The other day we held briefing sessions for the entrance examination in Tokyo and Osaka, and there were many young, enthusiastic participants. Four IDEC graduates who are currently working for the

headquarters of JICA came to help us. Although the number of IDEC graduates who are on the frontline is still small, it was satisfying to see that the seeds we planted a long time ago have sprouted and are growing. In fact, many students who graduated from Hiroshima University twenty years ago are now active in the important positions at the University of the Philippines. I believe that international cooperation can be made possible, based on connections among people, despite the fact that it takes a long time to achieve. Through today's evaluation system, quick results are demanded from an intensive short-term support. Is this really acceptable? My dream is to conduct a low-profile, small-scale, long-term project with IDEC graduates. I believe that in order to fulfill this dream there is a pressing need to train young people to become skilled personnel.

i-ECBO から G.ecbo 教育プログラムへ
Developing from i-ECBO
to G.ecbo Educational Programme

開発技術講座 藤原 章正

Development Technology Fujiwara, Akimasa

国際協力研究科は、文部科学省大学院教育改革支援プログラムの選定を受け、2007年度より「グローバルインターンシップ推進拠点 (G.ecbo) の形成」を開始しました。このプログラムは魅力ある大学院教育イニシアティブ事業「国際協力学を拓く実践的研究者 (i-ECBO) 育成プログラム」(2005～06年度)の取り組みを継続すると共に、この実践的教育を全学大学院へと拡大するものです。グローバルインターンシップとは、海外、国内、第三国で行う3種類のインターンシップの総称で、国際協力研究科の在籍学生に限らず、他の研究科の学生も対象となります。

大学院課程会議と連携のもとに、2007年度からの3年間で、既存の学問領域に縛られない多様な分野の課題、新しい課題に適応できる研究者の輩出、国際協力・国際援助の第一線をリードする専門家の養成と、世界中から集まる留学生や研修生の高度専門職業人としての育成を目指しています。

The Graduate School for International Development and Cooperation (IDEC) started “the formation of a Strategic Center for Global internship i.e. G.ecbo program”, adopted in 2007 as the support program for improving graduate school education by Ministry of Education, Culture, Sports, Science and Technology. This program aims to carry on the i-ECBO Program, which was adopted as a 2005-2006 government-supported program on “Initiatives for Attractive Education in

Graduate Schools”, and to expand this practical education to all graduate schools in Hiroshima University. The G.ecbo is the all-inclusive term of three types of internships; overseas internship, domestic internship and third country internship. The target participants of the program are not only students from IDEC but also students from other graduate schools.

For three years from 2007, this program also aims to promote the learning and training of students from all graduate schools in the university through global internship, to prepare them to become future leaders in the field of international cooperation in collaboration with all graduate schools in Hiroshima University.

自立した COE の展開に向けて
For Expansion of Independent COEs

開発技術講座 中越 信和

Development Technology Nakagoshi, Nobukazu

21世紀 COE プログラム「社会的環境管理能力の形成と国際協力拠点」は、平成19年度末に5年間の補助期間が終了した。期間中は、環境分野における途上国のキャパシティ・ディベロップメント (CD) に関わる研究活動、社会的環境管理システム特別教育プログラムなどを通じて研究の成果を学生に還元してきた教育活動、実際に現場で CD を推進していく国際協力活動の3つの分野で、それぞれ自立した COE に向けた基盤づくりを進めることができた。国際環境協力は研究科の柱の1つでもあり、新年度に入ってから文部科学省科学技術振興調整費「低炭素社会を設計する国際環境リーダー育成」など新しいプログラムを通じた同分野でのさらなる展開に着手している。

A five-year period of governmental support for the 21st Century COE Program entitled “Social Capacity Development for Environmental Development and International Cooperation” ended in FY2007. Over those five years we successfully established a foundation for independent COEs in the following three fields: research activities pertaining to capacity development (CD) in developing countries in the field of environment; educational activities through which research results had been given back to students via Social Environmental Management System Special Education Program; and international cooperation activities to promote CD at actual sites. International environmental cooperation is one of the main pillars of the IDEC. In this academic year, we are continuing to expand our efforts in that regard through new program, MEXT

Special Coordination Funds for Promotion of Science and Technology, Training International Environmental Leaders for a Low Carbon Society.

HiPeC 事務局より
From the Secretariat of HiPeC

平和共生講座 吉田 修

Peace and Coexistence Yoshida, Osamu

広島大学平和構築連携融合事業 (HiPeC) は、文部科学省の特別教育研究経費交付事業としては2008年3月末を持って終了しました。この3年間、紛争地域や紛争後地域からの訪問者をヒロシマに迎え、彼らが被爆すなわち破壊された地として理解していたヒロシマが、実は同時に静けさと豊かな自然をも持つ地であり、平和と復興のための冷静な話し合いには最適の場所であると認識し始める過程を目の当たりにし、私どもが果たすべき責任を、少しずつ自覚していくことができました。3年間を終えた今、紛争(後)地域の当事者とドナーとの、あるいは紛争当事者間の、討論の場の提供が、平和構築の実践と研究との両方の発展に多少は役立ったのではないかと思います。皆様のご協力に感謝いたします。

The Hiroshima University Partnership for Peace-building and Social Capacity (HiPeC), which was conducted as a special-education research project funded by the Ministry of Education, Culture, Sports and Technology, was concluded at the end of March 2008. Over the past three years we had many visitors from areas embroiled in conflicts as well as areas where conflicts have recently been resolved. We witnessed changes to these people's view of Hiroshima, from that of a victim of the A-bomb and a place completely devastated to a place of tranquility and abundant nature, all of which has served to make Hiroshima the best possible place for discussions of peace-building and reconstruction. Through this experience we were able to gradually recognize our own responsibility. Now that three years have passed, we believe that by providing a place for discussions—between parties involved in conflicts (both during and afterward) and among conflicting parties and providers of aid—we have contributed to growth in the research and practice of peace-building. We deeply appreciate the cooperation we have received from all of you. Thank you very much.

「アジアモビリティ安全プロジェクト
研究センター (ASMO センター)」 発足
(URL <http://www.hiroshima-u.ac.jp/asmo/>)
Inaugurating the "Asia Mobility Safety Project
Research Center (ASMO Center)"

開発技術講座 張 峻屹

Development Technology ZHANG Junyi

2008年4月1日にIDECの藤原章正教授をセンター長とする「アジアモビリティ安全プロジェクト研究センター (ASMO センター)」が大学内で設置することになりました(中国新聞で報道)。センターはアジアの安全なモビリティ社会の実現を目指し、学際的・国際的な視点から交通事故発生原因を比較・解明し、交通事故を未然に防ぐための実用的な交通安全対策を産学官連携のもとで提案すると同時に、日本の効果的な交通安全技術や対策をアジア諸国に移転するための効果的な国際協力の仕組み、交通安全ガバナンスのあり方を探ります。これらのことを通じて、モビリティと安全という視点から新たな研究領域の創生を目指します。研究チームは広島大学、福山大学、そして、中国、韓国、マレーシアとバングラディシュと福山通運株式会社に所属する研究者から構成され、研究分野は交通工学、交通行動学、交通心理学、交通事故鑑定工学、機械材料・材料力学、通信・ネットワーク工学、医用生体工学、比較教育・文化学、経済学や国際協力学などをカバーしております。将来、安全から一歩進んで、効率・環境・社会平等にも配慮し、知識・情報が自由に行き交う「持続可能なアジアモビリティ社会」の実現に貢献できる研究へと拡張し、国際的に認められるような研究センターを目指します。

On April 1, 2008, the Center of Asian Safe Mobility Research (ASMO Center), Hiroshima University was established (Director: Prof. Akimasa Fujiwara). The kick-off meeting was reported by The Chugoku Shimbun. Aiming to provide scientific insights of realizing safe mobility society in Asia, researchers in the ASMO Center will first compare and clarify the causes of traffic accidents from interdisciplinary and international perspectives using various data sources, and then propose practical and effective traffic safety measures to prevent traffic accidents from occurring under the collaboration between academia, public and private sectors. Furthermore, it is planned to explore some effective ways of international cooperation to transfer successful traffic safety technologies and measures in Japan to other Asian countries/regions, and to realize good governance of traffic safety. Throughout these activities, the ASMO Center aims at creating some new research field(s) from the viewpoints of mobility and safety. Currently, members of the Center consist of the researchers from Hiroshima University, Fukuyama

University, and the universities from China, Korea, Malaysia and Bangladesh, and practitioners from the Fukuyama Transportation Co., Ltd. Research fields cover traffic engineering, travel behavior theory, traffic psychology, mechanical engineering, mechanics of materials, medical organism engineering, information and communication engineering, urban planning, comparative education and culture, economics and international cooperation, etc. In the near future, the ASMO Center will be extended to conduct research and education activities that contribute to realize sustainable Asian mobility society with consideration of not only mobility safety, but also efficiency, environment and social equity of mobility as well as knowledge and information.



ASMO センターのロゴマーク

研究プロジェクト紹介

Research Project

バングラデシュ初等理科教育教科プロジェクト、高評価を得る

Very High Evaluation on Bangladesh Project

教育開発講座 馬場 卓也

Educational Development Baba, Takuya

本プロジェクトでは、初等教育の普及そしてその質的向上を目指すバングラデシュ国政府とドナーの協働である第二次初等教育開発計画（PEDPII）に対する支援を、国立大学法人広島大学が、民間会社パデコと共同で受託したものである。大学の理論知と民間の実践知が高いレベルで融合された結果、効果的な支援活動が展開されてきた。2008年度は最終年であるが、プロジェクトのこれまでの取り組み、特に教材が高く評価され、PEDPIIのプールファンドによる全国配布が、バングラデシュ政府によって正式決定された。これら一連の活動が外務省およびJICAによって高く評価されて、2007年度には、優れた事業としてA評価を得た。今後、教材が全国配布された後のフォローアップなど、協力効果のより広範なインパクトや持続性を高めるべく継続的な取り組みが期待されている。

This project was entrusted to the joint venture of Hiroshima University and PADECO, to support the Primary Education Development Programme II (PEDP II), which is a cooperation between Bangladesh government and donor agencies. The government aims at universalization of primary education and private its quality improvement. The result of the fusion in a high level of university's academic knowledge and private company's practical knowledge, it has developed as

effective support activities. 2008 is the final year for this project, but our activities, especially educational materials, were rated highly. Therefore, Bangladesh government officially decided to disseminate these materials throughout the country with the pool fund of PEDP II. In addition to this, these activities were rated highly by Ministry of Foreign Affairs and JICA, and in 2007, this project was recognized as an excellent activity and evaluated as A rank. In the future, it is expected that this project will continue to work to enhance impact and sustainability after the materials are distributed throughout the country.

在学生の活動報告

Student Activity Report

学長賞を受賞して—ミンダナオを肌で感じて Upon Receiving Rector's Award-Sensing Mindanao

平和共生コース後期 古澤 嘉朗

Doctoral Program in Peace and Coexistence Furuzawa, Yoshiaki

秋野豊ユーラシア基金事務局が主催する秋野豊賞とは、行動する国際政治学者として紛争の解決に尽力した故秋野豊氏の精神を継承し、紛争現場に根ざした形で安全保障研究を志す若手研究者に対する賞である。過去の受賞者は当研究科にて教鞭をとられている上杉勇司先生、国際機関で働く実務家の方など多種多様である。この秋野豊賞を2007年7月に受賞したことにより、平成19年度学長表彰をいただくこともできた。「平和を希求する精神」を強調する広島大学から本賞をいただくことができたことはとても光栄であると同時に、今後の研究の励みにもなる。

私は秋野豊賞を受賞したことによりいただける助成金で、ミリアム・フェラー教授（フィリピン大学）やノートルダム大学の協力のもと「平和構築における市民社会の役割」と銘打った実地調査を2007年冬に行ったが、情報収集以上の収穫があった。私は米国の地方都市に7年間ほど住んでいたことがあるが、12月のメトロマニラはクリスマス・シーズン独特の華やかな雰囲気にも包まれており米国を彷彿とさせた。だが、ミンダナオに着くと、モスクからはアザーンが流れ、それは1年間住んだことがあるムスリムの方が多数を占めるイギリスの地方都市を彷彿とさせるものがあつた。一つの国家という枠組みの中にこのように異なる地域が存在しているというこの「距離感」を肌で感じることができたのは文献や資料からは得ることができないものである。ミンダナオで生まれ育った検事をしている知り合いが「ミンダナオについて研究するなら、マニラではなくミンダナオへ行け」と言ったことが、少しわかったような気がした。

秋野豊賞と学長表彰を受賞できたことは何にも勝る励みであると同時に、責任を感じる。今後も先人の研究を踏まえた上での、現地に根差した研究に勤んでいきたいと思

う。

Akino Yutaka Award is organized by the Akino Yutaka Eurasia Fund (AYEF). It is annually awarded to young researchers in peace and conflict studies grounded on field works in conflict areas, who follows the path of late Dr. Yutaka Akino as a international politics scholar making positive contributions toward conflict transformation. Past recipients are diverse ranging from researchers such as Dr. Yuji Uesugi of the IDEC as well as practitioners working for the international organizations. I was fortunate enough to receive the Rector's Award for excellence because I received the Akino Yutaka Award. I am honored to receive such an award from Hiroshima University that raises "Pursuit of Peace" as one of its principles.

Using the grant received from the AYEF, I conducted a research project called "Roles of Civil Society in Peacebuilding" in the winter of 2007. With cooperation from Professor Miriam Ferrer (University of Philippines) and the University of Notre Dame in Cotabato, my stays in the Philippine was very fruitful. Once I lived in the United States for seven years, and scenes of Metro Manila in December reminded me of the Holiday Seasons in the US. When I arrived to Mindanao, adhan was called out, and it reminded me of a scene from a rural city in the UK where majority of people were Muslim, where I spent a year. Sensing this invisible "distance" between Metro Manila and Mindanao with strong cultural differences existing in a framework known as nation-state can only be acquired through direct personal experience in the country. Now I think I know what a friend of mine, born, raised and currently an attorney in Mindanao, meant when he said, "You have to go to Mindanao, not Manila, if you want to study about Mindanao."

I feel deeply honored to be the recipient of both Akino Yutaka Award and Rector's Award. At the same time,

humbly, I also feel responsibility of being a recipient for both awards : that is, I feel it is my responsibility to continue my research stance that is based on field works.

研究室訪問

Laboratory Series

開発政策講座 高橋ゼミの紹介
Introducing the Takahashi Seminar

開発政策講座 高橋 与志
Development Policy Takahashi, Yoshi

開発途上地域における人的資源管理と工業開発を主なテーマとして、東アジア、南アジアから留学してきた修士15名、博士3名の学生達と研究に励んでいます。本格的に学生を受け入れ始めてからまだ2年余りの非常に若い研究室ですが、院生とのコミュニケーションを大事にし、可能な限りきめ細かい指導ができるように心がけています。院生の研究テーマは、それぞれの関心に従って特定の国・産業における教育訓練、従業員満足、技術移転、企業間関係、中小企業開発、産業集積といった具合に分かれています。このため、ゼミも原則として人的資源管理、工業開発（および2008年前期までは環境管理も）の小グループに分けて行っていますが、月1回はゼミ生全体が集まって議論ができるよう工夫しています。当研究室が対象とする分野は、発展のいずれの段階でも重要な役割を担うものであり、日本人やアジア以外の地域出身の方にも是非加わってみたいと考えています。

I am currently involved in research in human resource management and industrial development in developing countries, along with fifteen master's program students and three doctoral candidates from East Asia and South Asia. Although it has been only two years since I substantially began accepting students to this seminar, I have tried my best to provide careful supervision as much as possible by maintaining good communications with the students. Based on each student's particular



古澤氏（中央）による現地調査活動



高橋ゼミのメンバー

interest, the research themes can be classified as follows: education and training in specific countries and industries; employee satisfaction; technology transfer; corporate relationships; development of small and medium-sized enterprises; and industrial agglomeration. Therefore, I need to provide seminars in two groups, that is, human resource management and industrial development (including environmental management until the first half of 2008). However, I attempt to gather all the students at least once a month for exchange views among students in different groups. Since all our target areas are essential at any stage of development, I hope that not only Japanese and Asian students but also those from other part of the world will join our seminar.

IDEC 同窓会からのお知らせ Announcement of IDEC Alumni Association

IDEC 同窓会総会

2008年11月1日(土)

会場: IDEC 1階大会議室

2年に1回の同窓会総会を、全学ホームカミングデーに合わせて開催します。同窓生の皆さんのご出席をお待ちしております。(同窓会会長 高橋与志)

Biennial general assembly of IDEC Alumni Association will be held at IDEC big conference room (1st floor) on November 1, 2008 which is same day of "Home Coming Day." We welcome your attendance with this occasion. (President: Takahashi, Yoshi)

IDEC アジアセミナー要旨 Report on IDEC Asia Seminars

The 143rd Asia Seminar

講師 Speaker:

Prof. Dadang Ahmad Suriamihardja (Vice Rector for Academic Affairs, Hasanuddin University)

演題 Title:

Reaping Wisdom from the Teaching of Aluq Todolo for Environmental Management

日時 Date: December 19, 2007

Prof. Dadang is a civil engineer. His major research theme is coastal environment preservation. After getting the position of Vice Rector for Academic Affairs of Hasanuddin University, he expanded his research

field. In the Seminar, he gave us an interesting talk about traditional wisdom in Sulawesi, "Aluq Todolo," that teaches us the importance of living with nature with happiness without doing useless production. His philosophy for sustainability is same as this traditional wisdom. He emphasized in his talk the importance of "Reaping Wisdom from the Teaching of Aluq Todolo for Environmental Management." (Coordinator: Takao Yamashita)

The 144th IDEC Asia Seminar

講師 Speaker:

Dr. Ashraf Mahmood Dewan (Assistant Professor, Department of Geography & Environment, University of Dhaka, Bangladesh)

演題 Title:

Urban Growth and Environmental Consequences in Dhaka Mega City: Issues and Research Priority

日時 Date: January 29, 2008

The urban growth rate is very high in Dhaka city. The transformation in urban built up area is very high from 2002 to 2005 it was almost 2200. Dhaka has gone severe land use and land cover change from 1960-2005. In Dhaka 10% of the total urban population of Bangladesh live. Now Dhaka is the 11th largest mega city in the world. With its rapid urbanization it is heaving serious environmental problem such as rapid land use and land cover change, water pollution, air pollution etc. Due to land cover change this city is facing serious flood every years and population growth is polluting its air and water. Therefore, the environmental issues and research priority areas of Dhaka city are its land use and land cover change, air pollution water pollution etc. (Coordinator: Nobukazu Nakagoshi)

The 145th IDEC Asia Seminar

講師 Speaker:

1) Mr. Salik Ram Acharya (Ministry of Finance, Government Nepal), 2) Mr. Kishor Joshi (Ministry of Finance, Government Nepal)

演題 Title:

1) Effects of Structural Changes in Nepalese Tax Administration 2) Prospective Role of Japan in Facilitating the Management of Reconstruction in the Post Conflict Situation of Nepal

日時 Date: January 11, 2008

Two papers were presented in this seminar. Mr. Acharya dwelt on the importance of modernizing revenue administration for nation building in Nepal and its structural change to achieve the goal. Mr. Joshi examined the causes of the conflict in Nepal and discussed strategies of aid

management for post conflict reconstruction by sharing Japanese experience. The seminar was very timely and many questions were raised from the floor, especially in relation to the conflict, post conflict management and the nation building. The discussion was vibrant but the participants showed no sign of fatigue. It was a good opportunity for students to get first hand knowledge from officers of developing countries in the issues of international cooperation and development. (Coordinator: K. L. Maharjan)

The 146th IDEC Asia Seminar

講師 Speaker:

Dr. Subandono Deposaptono (Ministry of Marine Affairs and Fisheries, Republic of Indonesia)

演題 Title:

Tsunami Disaster and Its Prevention in Indonesia

日時 Date: February 7, 2008

Dr. Subandono is the leading researcher on tsunami disaster prevention in Indonesia. In the Seminar, he introduced some interesting results from the current tsunami disaster investigations which were conducted with international survey team. Seismic activity around the Indonesian archipelago was summarized, then tsunami disasters caused by marine earthquakes, such Sumatra, Pangandaran cases, were explained and finally the tsunami disaster prevention policy of Indonesian Government was introduced. Many Indonesian students in Hiroshima University attended the Seminar and earnest arguments were exchanged. (Coordinator: Takao Yamashita)

The 147th IDEC Asia Seminar

講師 Speaker:

Dr. Fitri Riandini (Coastal and Swamp Division, Research Institute for Water Resources and Development, Bandung, Ministry of Public Works, Republic of Indonesia)

演題 Title:

Computer Simulation of Cohesive Sediment Transport

日時 Date: February 15, 2008

The presence of mud in sea beds plays a crucial role in the formation of habitats for plants and animals. Of equal importance is the turbidity levels in the water column, determining the amount of light passing through the water column. The solution to these problems requires detailed information on sediment transport processes, including turbidity levels and siltation rates. The ECOMSED, state-of-the-art hydrodynamic and sediment transport model which realistically computes water circulation, temperature, salinity, mixing and transport, deposition and resuspension of cohesive and

non-cohesive sediments, was improved by applying research output from MAST III-COSINUS Project. The improved cohesive sediment transport model was applied to simulate tidal flow and sediment transport in the estuary of Mahakam Delta (East Kalimantan, Indonesia) and Ariake Sea (Japan). The Seminar introduced us the cohesive sediment transport model and its applications. (Coordinator: Takao Yamashita)

The 148th IDEC Asia Seminar

講師 Speaker:

Miriam Coronel Ferrer (Associate Professor, University of the Philippines Diliman)

Abunawas Lampatan Maslamayan (Chair, Ceasefire Committee of Moro Islamic Liberation Front (MILF))

Rodolfo Cadiz Garcia (Chairman, Peace Panel, Government of the Republic of the Philippines)

Alim Guiamel Mato (Executive Director, Bangsamoro Civil Society Consortium)

Ramadan Hassan Lako Margan (Member of the National Assembly, Government of Sudan)

Akol Miyen Kuol Deng (Freelance Writer, Sudan People's Liberation Movement / Army)

Christine Atieno (Program Officer, South Sudan Peace Commission)

演題 Title:

Ceasefire and Development: To Share the Experiences toward Peace

日時 Date: March 3, 2008

Secretariat of HiPeC jointly hosted this seminar and exchanged opinions among Government officers, stakeholders and civil societies with attendance of people from Philippine (Mindanao) and Sudan (South), where the armed conflicts continue. The panelists discussed their experiences on peace process in the given areas for progressing the further peacebuilding in each area. (Coordinator: Osamu Yoshida)

The 149th IDEC Asia Seminar

講師 Speaker:

Mr. Chen Zhengi (Research Assistant, Beijing Jiaotong University, China)

演題 Title:

Vehicle Movement at Signalized Intersection under Condition of Mixed Traffic

日時 Date: February 21, 2008

The seminar was held at 16:00-17:00 on Feb. 21, 2008 at the IDEC Small Meeting room, with 30 participants. Mr. Chen presented a mathematic model describing vehicles movement at signalized intersections with mixed traffic. Such situations with mixed traffic are very popular in

developing cities. In this model, the four-stage movement (initially accelerating from rest, joining a moving platoon, dispersing from the platoon and stepping into a free flow) during the start part of green time is supported. A further version of the model is also presented to accommodate mixed traffic. Stop line clearance time and throughput and intersection clearance time are measured by the proposed model. It reveals that the proposed model is applicable to modeling vehicles movement at signalized intersection, especially during the start part of green time. (Coordinator: Junyi Zhang)

The 150th IDEC Asia Seminar

講師 Speaker:

Dr. Md. Jobair Alam (Professor, Bangladesh University of Engineering and Technology, Bangladesh)

演題 Title:

Implication of Energy Policy on Energy and Environment

日時 Date: March 3, 2008

The seminar was held at 14:00-15:30 in March 3, 2008 at IDEC small conference hall, with 25 participants. The professor firstly introduced the traffic problems in Dhaka city and some of the solution measures. Then, the professor showed us the state-of-the-practice of energy policies in Bangladesh relating to transportation policies. Also an evaluation method of environmental efficiency in transport sector is lively discussed with the participants. (Coordinator: Akimasa Fujiwara)

The 151st IDEC Asia Seminar

講師 Speaker:

Dr. Senbil Metin (Assistant Professor, Gazi University, Turkey)

演題 Title:

Future Prospects of Motorization in Asia and Japan's Role as a Leader Country

日時 Date: April 21, 2008

The seminar was held at 14:30-16:00 in April 21, 2008 at IDEC small conference hall, with 25 participants. He presented about the paper which recently won the paper award of International Association of Traffic and Safety Sciences and showed us a model which explains the number of passenger car with economic level of each country. Also he discuss Japan's role as a leader country in the area of environmentally-sound transport with the participants based on the model estimation result. (Coordinator: Akimasa Fujiwara)

The 152nd IDEC Asia Seminar

講師 Speaker:

Dr. Robert M. Delinom (Senior Research Associate, Research Center for Geotechnology, Indonesia Institute of Sciences, Indonesia)

演題 Title:

Groundwater Resources Management in the Greater Jakarta Area

日時 Date: April 24, 2008

This seminar was attended by 40 participants. Dr. Robert Delinom began the discussion on the relationship between urbanization and changes in groundwater systems, and focused on groundwater situation of Greater Jakarta area. Jakarta still continues to increase its consumption of groundwater for domestic and industrial needs. Massive groundwater abstraction has caused lowering of groundwater levels and land subsidence, a situation which damages infrastructures and worsens the impact of flooding in coastal areas. Dr. Delinom concluded with some measures to strengthen groundwater resources management in Jakarta. The seminar was also enhanced by discussions led by Prof. Takao Yamashita on modeling approaches to water resources management in Indonesia, and Dr. Shinji Kaneko on people's awareness of water risks in coastal area of Jakarta. (Coordinator: Shinji Kaneko)

The 153rd IDEC Asia Seminar

講師 Speaker:

Mr. Lhakpa Tshoko (Representative of Liaison Office of His Holiness the Dalai Lama for East Asia)

演題 Title:

Tibet Situation and Search for Peaceful Coexistence

日時 Date: May 13, 2008

In order to understand the situation in Tibet, we have asked Mr. Lhakpa Tshoko, Representative of Liaison Office of His Holiness the Dalai Lama for East Asia, to present his view of the situation and possible ways to find a peaceful solution. After Mr. Tshoko's presentation, Daito Sadamitsu, an IDEC Doctoral student, shared his research on Tibetan refugees in Nepal and India, and Professor Kazuhito Nakazono, Professor Maharajan Keshav Lall and Professor Osamu Yoshida presented a view from China, Nepal and India respectively. A tentative conclusion of the seminar was that democratization of China would be one of the most effective remedies for the Tibet situation. (Coordinator: Yuji Uesugi)

2007年度 IDEC 教員科学研究費補助金交付一覧

List of Researches funded by Grant-in-Aid for Scientific Research of JSPS and MEXT

大学院国際協力研究科

研究種目	氏名	課題番号	配分額 (直接経費、単位：千円)	研究課題名
基盤B 一般	金子 慎治	19310023	4,900	水に悩む途上国都市のための政策分析ツールの開発：水勘定表作成と中国都市への適用
〃	高橋 与志	19330061	2,400	タイ自動車部品メーカーにおける産業人材育成と官民連携支援
〃	外川 昌彦	18310161	4,400	南アジア諸国における宗教的マイノリティと宗教的共存に関する比較研究
〃	金原 達夫	18330081	3,100	環境効率と経済パフォーマンスに関する日本、米国、欧州の国際比較
〃	山下 隆男	18310128	4,000	巨大化する熱帯低気圧による大気・水災害外力の上限値評価に関する研究
〃	池田 秀雄	20300258	5,600	開発途上国の理数科教員研修カリキュラム開発とその効果に関する実証的研究
基盤B 海外	山下 隆男	18404003	3,800	インドネシア・西カリマンタン州カプアス川流域の開発に対する環境影響調査
〃	馬場 卓也	20402066	3,300	開発途上国における理数科リテラシーの開発研究－社会的文脈に注目して
基盤C 一般	市橋 勝	19530240	800	世界経済の構造変化と国際的相互作用に関する研究
〃	張 峻屹	19560536	1,100	個人間相互作用メカニズムを取り入れた都市生活行動の調査・解析方法の研究
〃	藤原 章正	20560491	2,000	コンテキスト応答型警告システムの地区全体への導入効果評価手法
若手 (A)	上杉 勇司	20683001	1,700	破綻国家の再建における国際平和活動の新しい役割と課題
若手 (B)	関 恒樹	18720243	1,100	東南アジアのグローバル化とミドルクラス・アイデンティティ生成の文化論的研究
〃	嶋本 寛	20760349	1,500	路線再編に向けたバス路線網評価ならびに決定に関する研究
〃	山根 達郎	20730119	1,800	アフリカにおける「失敗国家」化と武装集団化との連動に関する研究
研究成果公開促進費 (学術図書)	外川 昌彦	205082	1,000	宗教に関する聖者

その他の外部資金等受け入れ状況 (2008年4月～)

【共同研究】

山下隆男教授

研究課題名：人間活動の変化による地域、地球環境への影響評価モデルの開発

共同研究者名：独立行政法人日本原子力研究開発機構

研究期間：2008年5月1日～2009年3月31日

張 峻屹准教授

研究課題名：北京市における STAREINGS 導入効果の試算：経路選択モデルの構築

共同研究者名：日産自動車株式会社技術開発本部 I T & I T S 開発部

研究期間：2008年4月1日～2008年12月31日

金額：2,100,000円

【受託研究】

小池聖一准教授

研究課題名：近代日本工業教育史に関する研究

委託者名：国立大学法人九州工業大学

研究期間：2008年4月1日～2009年3月31日

金額：215,000円

中越信和教授

研究課題名：土師ダム水源地ビジョンにおける水環境の保全・活用に関する研究

委託者名：国土交通省中国地方整備局

研究期間：2008年6月2日～2009年3月15日

金額：9,935,000円

【寄付金】

金子慎治准教授

寄付者名：財団法人旭硝子財団

寄付金額：1,000,000円

客員教授・客員研究員の紹介
Visiting Professors & Researchers

【外国人研究員 (客員教授) Visiting Professor】

氏名 Name: Techakanont Kriengkrai
テシャカノン クリエンクライ
出身 Nationality: タイ Thailand
所属 Affiliation: タマサート大学
Thammasat University
滞在期間 Duration: 2008/4/1 - 2008/9/30

氏名 Name: Tjandra Shedly Nagara
チャンドラ シェデイ ナガラ
出身 Nationality: インドネシア Indonesia
所属 Affiliation: インドネシア大学
University of Indonesia
滞在期間 Duration: 2008/4/1 - 2008/9/30

【外国人客員研究員 Visiting Researcher】

氏名 Name: Chen Zhenqi 陳 振起
チン シンキ
出身 Nationality: 中国 China
所属 Affiliation: 北京交通大学

Beijing Jiaotong University

滞在期間 Duration : 2008/1/8 - 2008/4/8

採用等
New IDEC Staff Members etc

[教員 Academic Staff]

H20.4.1 付け

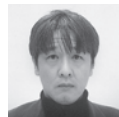
昇任 山本 春行 教授
YAMAMOTO, Haruyuki Professor
開発技術講座 Dept. of Development Technology

新規担当 西名 大作 教授
NISHINA, Daisaku Professor
開発技術講座 Dept. of Development Technology



昇任 澤村 信英 教授
SAWAMURA, Nobuhide Professor
教育文化講座 Dept. of Educational Development and Cultural and Regional Studies

配置換 清水 欽也 准教授
SHIMIZU, Kinya Associate Professor
教育文化講座 Dept. of Educational Development and Cultural and Regional Studies



採用 後藤 大策 助教
GOTO, Daisaku Assistant Professor
開発政策講座 Dept. of Development Policy



[事務職員 Administrative Staff]

H20.4.1 付け

池田 淳二 学生支援グループ主査
(学生支援主担当) (昇任)
IKEDA, Junji Chief, Student Support Group
(学生支援グループ主任から)

児玉 志保美 学生支援グループ主任 (配置換)
KODAMA, Shihomi Student Support Group
(教育学研究科学生支援グループから)



原田 妙子 総務・会計グループ (配置換)
HARADA, Taeko General Affairs Group
(人事グループから)



[教育プログラム Educational Program]

H20.4.1 付け

中村 聡 研究員 (採用)
NAKAMURA, Satoshi Researcher

佐々木 知子 教育研究補助職員 (配置換)

SASAKI, Tomoko Staff

転出等
Retirement & Transfers etc

[教員 Academic Staff]

H20.3.31 付け

定年 富永 晃司 教授
Retired TOMINAGA, Koji Professor
開発技術講座 Dept. of Development Technology
定年 村川 三郎 教授
Retired MURAKAWA, Saburo Professor
開発技術講座 Dept. of Development Technology

定年 長尾 眞文 教授
Retired NAGAO, Masafumi Professor
教育文化講座 Dept. of Educational Development and Cultural and Regional Studies

辞職 金 玉庚 助教
Retired KIM, Kyonoku Assistant Professor
開発技術講座 Dept. of Development Technology

[事務職員 Administrative Staff]

H20.3.31 付け

辞職 松浦 邦男 学生支援グループ主査 (学生支援主担当)
Retired MATSUURA, Kunio Chief, Student Support Group

H20.4.1 付け

昇任 平野 裕次 教育研究活動支援グループ主任
Promotions HIRANO, Yuji Education and Research Support Group
(学術室留学交流グループ主査へ)

[21世紀COEプログラム 21st Century COE Program]

H20.3.31 付け

大竹 園子 COE 研究員 (PD) (任期満了)
OHTAKE, Sonoko COE Researcher

後藤 大策 COE 研究員 (PD) (任期満了)
GOTO, Daisaku COE Researcher

メティン センビル COE 研究員 (PD) (任期満了)
Metin Senbil COE Researcher

H20.4.1 付け

荒木 裕子 COE 研究員 (配置換)
ARAKI, Hiroko COE Researcher

大床 太郎 COE 研究員 (PD) (配置換)
OHDOKO, Taro COE Researcher

佐々木 知子 研究支援員 (配置換)
SASAKI, Tomoko COE Staff

高坂 明美 研究支援員 (配置換)
KOSAKA, Akemi COE Staff

[連携融合事業 Partnership(Peace Building)]

H20.3.31 付け

淵ノ上 英樹 研究員 (任期满了)
FUCHINOUE, Hideki Researcher

山口 正大 研究員 (任期满了)
YAMAGUCHI, Masatomo Researcher

佐々木 将人 研究支援員 (任期满了)
SASAKI, Masahito Staff

H20.4.1 付け

梶原 千恵子 研究支援員 (配置換)
KAJIWARA, Chieko Staff

[バングラ・ザンビア連携事業 Partnership (Bangladesh, Zambia)]

H20.4.1 付け

金指 暁子 研究支援員 (配置換)
KANEZASHI, Akiko Staff

入学試験のスケジュール

Entrance Examination Schedule

(平成 20 年 10 月及び 21 年 4 月入学)

(For October 2008 and April 2009 Enrollment)

7月22日～7月25日	事前審査受付期間 (対象者のみ)
8月4日～8月8日	願書受付期間
9月3日～9月4日	入学試験
9月11日	合格発表
Jul. 22 - 25	Application period for preliminary evaluation
Aug. 4 - 8	Submission of application form
Sep. 3 - 4	Entrance examination
Sep. 11	Announcement of admission

修了生の進路

Career Paths after Graduation

2008年3月 博士課程後期修了者
Doctoral program completed in Mar. 2008

開発科学専攻 Division of Development Science	5名 (内留学生1名) 5 (including 1 foreign students)
教育文化専攻 Division of Educational Development and Cultural and Regional Studies	2名 (内留学生2名) 2 (including 2 foreign students)
教育・研究・公務 Education, research, Government	2

民間企業 Private Company	0
各種団体 / 財団 Auxiliary Organization	1
帰国 現職復帰他 Return to home country etc.	4

2008年3月 博士課程前期修了者
Master Program completed in Mar. 2008

開発科学専攻 Division of Development Science	22名 (内留学生7名) 22 (including 7 foreign students)
教育文化専攻 Division of Educational Development and Cultural and Regional Studies	15名 (内留学生7名) 15 (including 7 foreign students)
教育・研究・公務 Education, research, Government	1
民間企業 Private Company	11
各種団体 / 財団 Auxiliary Organization	3
進学 Proceed to Doctoral Program	8
帰国 現職復帰他 Return to home country, etc.	11
公務 government	3

その他の IDEC の動き
(2007年12月～2008年5月)
Other Activities and Events at IDEC

■ユネスコ・アペイドセミナー開催

2007年度ユネスコ・アペイド広島セミナー「Innovation and Reform in Teacher Education in Asia and Pacific Region: Developing Graduate Programs in Teacher Education」を IDEC にて開催。(2007/12/4-9)

■The 21st UNESCO-APEID Hiroshima Seminar, which is titled “Innovation and Reform in Teacher Education in Asia and Pacific Region: Developing Graduate Programs in Teacher Education,” was held at IDEC. (2007/12/4-9)

■シエラレオネ共和国シエラレオネ大学と大学間交流協定を締結

本学とシエラレオネ共和国シエラレオネ大学が大学間交流協定を締結。(2008/1/15)

■Exchange agreement concluded with University of Sierra Leone, Republic of Sierra Leone. (2008/1/15)

■公開国際シンポジウム開催

IDEC・国際開発学会広島支部共催の公開国際シンポジウム「セクターワイドアプローチと日本型国際協力」を IDEC にて開催。(2008/2/8)

■International Open Symposium, which is titled “Japan’s Development Assistance in Sector Wide Approaches in Bangladesh,” was held at IDEC. (2008/2/8)

■世界銀行奨学金制度に係る覚書を締結

世界銀行と「The Joint Japan/World Bank Graduate Scholarship Program (JJ/WBGSP)」に係る覚書を締結。

(2008/2/15)

■ Memorandum of Understanding concluded with the World Bank regarding the Joint/Japan World Bank Graduate Scholarship Program. (2008/2/15)

■ G.ecbo シンポジウム開催

第1回グローバルインターンシップ推進拠点(G.ecbo)シンポジウムを本学中央図書館1Fライブラリーホールにて開催。(2008/3/6)

■ The first G.ecbo Annual Symposium was held at Hiroshima University. (2008/3/6)

■第20回東京イブニングセミナー開催

HiPeCが第20回東京イブニングセミナー「広島発、現地主導の平和構築」を東京のキャンパス・イノベーションセンターにて開催。(2008/5/30)

■ The 20th Tokyo Evening Seminar, which is titled "From Hiroshima: Indigenous Initiatives for

Peace Building," was organized by HiPeC in Tokyo. (2008/5/30)

■学会賞等

開発技術講座の張峻屹准教授が社団法人システム科学研究所米谷・佐佐木基金第3回米谷・佐佐木賞(研究部門)を受賞(2007/11/30)

メティン・センビル COE 研究員、開発技術講座の張峻屹准教授、藤原章正教授が財団法人国際交通安全学会国際交通安全学会賞(論文部門)を受賞(2008/4/18)

■ Awards

Prof. ZHANG Junyi, Department of Development Technology, received the award from Institute of Systems Science Research for his research activity. (2007/11/30)

Dr. Metin Senbil, COE Researcher, Prof. Zhang and Prof. Fujiwara received the award from International Association of Traffic and Safety Sciences for their published paper. (2008/4/18)

IDEC 構成員による最近の著書(～2008年6月)

Books Published by IDEC Faculty

(澤村信英教授) 澤村信英

『アフリカの教育開発と国際協力—政策研究とフィールドワークの統合』

明石書店、2007年。(単著)

(中越信和教授) S.K. Hong, N. Nakagoshi, B. Fu and Y. Morimoto, *Landscape Ecological Applications in Man-influenced Areas*, Springer, 2007. (編著)

(中越信和教授) 日本環境アセスメント協会(編)

『エコロジストの時間』

東海大学出版会、2008年。(共著)

(中園和仁教授) 細谷千博(監修)、滝田賢治・大芝亮(編)

『国際政治経済—「グローバル・イシュー」の解説と資料』

有信堂、2008年。(共著)

(水羽信男教授) 水羽信男

『中国近代のリベラリズム』

東方書店、2007年。(単著)

(上杉勇司准教授) 上杉勇司・青井千由紀(編)

『国家建設における民軍関係—破綻国家再建の理論と実践をつなぐ』

国際書院、2008年。(編著)

(上杉勇司准教授) 上杉勇司(編)

『米軍再編と日米安全保障協力—同盟摩擦の中で変化する沖縄の役割』

福村出版、2008年。(編著)

(上杉勇司准教授) 功刀達郎・野村彰男(編)

『社会的責任の時代—企業・市民社会・国連のシナジー』

東信堂、2008年。(共著)

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