Mangroves



International Society for Mangrove Ecosystems

Newsletter No. 29 December 2007

Election of Executive Committee

The Executive Members of ISME is composed of President, three Vice-President, Treasurer and Executive Secretary. All positions are honorary. Election of the Executive Members of ISME, except the position of the Executive Secretary, is held once in every three years coinciding with the year of the General Assembly. The present members of the Executive Committee confirmed their willingness to serve their second term, 2008-2011, if there is no objection from the members of ISME.

Present members are:

President: Prof. Dr. E. Salif Diop (Senegal), Chief, Water Unit, Div. of Early Warning and Assessment, United Nations Environment Programme;

Vice-Presidents: <u>H.E. Noboru Nakahira</u> (Japan), Former Ambassador to United Arab Emirates, Malaysia and Canada;

<u>Prof. Francois Blasco</u> (France) Former Director, Laboratoire d'Ecologie Terrestre, France

<u>Dr. Chan Hung Tuck</u> (Malaysia), Director, Environmental Science Division, Forest Research Institute of Malaysia;

Treasurer: Prof. Sanit Aksornkoae (Thailand),
President Thailand Environment Institute; Professor
Emeritus of Kasetsart University

If there is no objection from the members of ISME, the present members of the Executive Committee will remain in the position for another tenure (August 2008-August 2011) without election.

Objection, if there is any, please write to ISME Secretariat by <u>15 February 2008</u>.

ISME Secretariat:

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General Assembly 2008

ISME holds its General Assembly once in every three years. The last Assembly was in Kuala Lumpur, Malaysia, August 2005. The next Assembly will be held in Thailand, in August 2008. The General Assembly will report and review the activities implemented by ISME for the period of the past three years (2005-2008), and will discuss the programme and budget for the coming three years (2008-2010). Details on date and venue will be announced in the next newsletter.

On-going projects and activities

Following below are some of the on-going projects and activities of ISME:

Planting Mangroves in Kiribati – for Enhancement of Public Awareness on Importance of Mangrove Ecosystems

Kiribati is one of the island countries facing the serious threat of sea-level rise. Since 2004, ISME has been implementing a project in Tarawa, Kiribati, in collaboration



Youth Groups have been actively participating in the planting activities

of Ministry of Environment Lands and Agriculture Development (MELAD) and Ministry of Education, Youth and Sports (MEYS) of Kiribati. Objective of this project is to introduce mangrove-planting techniques to local community and authorities concerned, and to develop educational materials such as textbooks on natural environment to be distributed to the children in Kiribati. Project is financed by COSMO OIL Co., Ltd. (Japan).

Restoration of Degraded Mangrove Ecosystem in the Northern Brazilian Coastal Area



Project members transplanting seedlings

In Para State of northern Brazil, constructions of roads caused hydrodynamic changes in water supply to mangrove forests, and consequently, a large area of

mangrove forests were degraded in the last two decades. A three-year project was started in 2005 in Braganca in Para State to restore the degraded mangrove forests and develop education materials to enhance public awareness of importance of mangroves. The project is supported and participated by the local communities. Project is funded by JICA, as JICA Partnership Program, and is implemented by ISME in collaboration with Federal University of Para (UFPA) - Braganca Campus, especially Prof. M. E. B. Fernandes, Museu Emilio Goeldi, and local municipalities. Project is coordinated by Mr. Takayuki Tsuji and Ms. Aiko Tsuji with kind advice from the Project of Mangrove Dynamics and Management (MADAM).

Restoration of Coastal Forests for Local Communities and Coastal Environment in Small Islands of Republic of Maldives

The Republic of Maldives consists of some 1190 small islands exposed to the threats of the sea level rise. With support from Government offices of the Maldives, ISME has been



Students helping with making nursery at Dhiggaru School. Mulaku Atoll.

implementing project in Maldives in the years of 2000-2003 and 2006-2007. In the years 2006 and 2007, ISME raised nurseries of some coastal tree species to be planted along the coast. The objective of the Project is to restore the coastal forests destroyed by the 2004 Indian Ocean Tsunami. Project is in progress in collaboration with the local communities. The Project is funded by the Japan Fund for Global Environment.

Revised World Atlas of Mangroves for Conservation and Restoration of Mangrove Ecosystems

ITTO/ISME, in collaboration with FAO, UNEP-WCMC, UNESCO-MAB and UNU-INWEH, will publish a New World Mangrove Atlas which will be a revised and updated version of the earlier ITTO/ISME publication "World Mangrove Atlas," the only available world mangrove atlas at present. The New World Mangrove Atlas will give GIS-based distribution maps and describe recent status of mangrove forests around the world, with detailed estimates of changes in mangrove forests worldwide and at regional and national levels. The Project received various inputs/ contributions from number of individuals and organizations. English version of the Atlas is expected to be published in 2008. The Project is primarily funded by ITTO. Lead author/editor is Dr. Mark Spalding (TNC), Project Coordinator is Dr. Mami Kainuma.

Abbreviations

- FAO: United Nations Food and Agriculture Organization;
- ITTO: International Tropical Timber Organization;
- TNC: The Nature Conservancy
- UNEP-WCMC: United Nations Environment Programme-World Conservation Monitoring Centre;
- UNESCO-MAB: United Nations Educational, Scientific and Cultural Organization-Man and Biosphere Programme;
- UNU-INWEH: United Nations University-International Network on Water, Environment and Health

(Listed in alphabetical order)

Guidelines for the Restoration of Mangroves and Other Coastal Forests Damaged by Tsunamis and Other Natural Hazards in the Asia-Pacific Region

A new ITTO/ISME Pre-project will start from January 2008 to formulate guideline and manual for restoration of damaged mangroves and other coastal forests by tsunamis and other natural hazards. Prior to this pre-project, a regional meeting was held on 15-16 June 2007 in Okinawa, with financial support from University of the Ryukyus. Japan to assess and gather information on the status quo of mangroves and tsunami related assessment in 5 different zones in Asia-Pacific regions. Papers were presented by well-known scientists and experts of respective zones, including executive members. The pre-project products will include general and regional level guidelines for the restoration of damaged mangroves and other coastal forests taking into consideration the difference in socio-economic and bio-physical parameters among countries of the Asia- Pacific regions. The Pre-project Coordinator is Dr. Chan Hung Tuck of Malaysia.

New Members

ISME Secretariat apologize for not having produced its newsletter for over three years. The new members listed herebelow are those who joined ISME earlier in 2004 and 2005. New members will be updated in the upcoming issues.

CAMBODIA

Neou, Bonheur

Tonle Sap Biosphere Reserve, Cambodia

CHINA

Pan, Hui

Fujian Forestry Institute, People's Republic of China

COATA RICA

Valverda, Margarita Hernandez

Interamerican University of Costa, Rica, Costa Rica

COLOMBIA

Buitrago Acevedo, Maria Fernanda

Medellin, Colombia

DENMARK

Kristensen, Erik

University of Southern Denmark, Denmark

DOMINICAN REPUBLIC

Polanco, Kennida Yoanna

Ministry of Environment, Dominican Republic

GERMANY

Russell Hanley, John

B. Abuja, Wiesbaden, Germany

Saint-Paul, Ulrich

Center for Tropical Marine Ecology, Germany

HONDURAS

Caceres Johnson, Karla P.

Tela, Atlantida, Honduras

Turcios Rodriguez, Luis Rosaly

National Project of Conservation of Coastal Ecosystems in the Gulf of Fonseca

HONG KONG

Li, See Wai

Cha Kwo Ling, Lam Tin, Kowloon, Hong Kong

INDONESIA

Komarudin, Indorjani

Bandung, Jawabarar, Indonesia

IRAN

Kamrani, Ehsan

Hormozgan University, Bandar, Abbas, Iran

JAPAN

Asano, Toshiyuki

Kagoshima University, Kagoshima, Japan

Boon-Kuresa, Juliet Mavis

Ochanomizu Women's University, Tokyo, Japan

Dokiya, Yukiko

Yokohama, Kanagawa, Japan

Echizenya, Akiko

Fuchu, Tokyo, Japan

Furuta, Yoshifumi

Shiroishi, Kishima-gun, Saga, Japan

Kawakami, Hiromi

Izumisano, Osaka, Japan

Kubota, Tamie

Uruma, Okinawa, Japan

Masahide, Mizuno

Kasugai, Aichi, Japan

Noguchi, Kazuki

Higashiyamato, Tokyo, Japan

Suzuki, Yoshiyuki

Nakaniikawa, Toyama, Japan

Wakuta, Ryo

Chatan, Okinawa, Japan

Yamashiro, Tetsuharu

Urasoe, Okinawa, Japan

KIRIBATI

Abe, Minoru

Alice Enterprises, Tarawa, Kiribati

Ono, Kentaro

Midopac (Kiribati) Enterprises, Tarawa, Kiribati

MALDIVES

Shakeeb, Ahmed

Educational Development Centre, Male, Maldives

MEXICO

Plata Mada, Marco Antonio

Raccionamiento Francisco de Montejo, Mexico

MICRONESIA

Joseph, Tida EChuuk Environmental Protection Agency, FSM

MYANMAR

Toe Toe Aung

Forest Department, Ministry of Forestry, Myanmar

OMAN

Al Boosi, Issam Said Saleem

Min. of Regional Municipalities, Salalah, Oman

Al-Jafari, Said Juma

Min. of Regional Municipalities, Salalah, Oman

PALAU

Ililau, Tublai B.

Palau International Coral Reef Center, Palau

Mersai, Charlene Takako

Palau International Coral Reef Center, Palau

Miles, Joel Edward

Koror, Republic of Palau

Olkeriil, Ilebrang U.

Koror State Government, Palau

Sengebau, Phoebe D.

MCPA Program, Koror, Palau

PANAMA

Barraza, Pablo Antonio

Summit National Park of Panama, Panama

Magallon Gonzalez, Felix

Min. of National Authority of Environment, Panama

SENEGAL

Diagne, Yakhya Aicha

Min. of Environment and Natural Protection, Dakar

Diedhiou, Abdou Aziz

National Parks Direction, Dakar-Hann, Senegal

Gassama, Ndoye Volimata

Min. of National Education, Rufisque, Senegal

Sonko, Youba

Direction des pares Nationaux, Senegal

SOLOMON ISLANDS

Keniomoia, Peter

Forestry Department, Honiara, Solomon Islands

TANZANIA

Omar, Fatma Mohammed

Ministry of Agriculture, Chake-Pemba, Tanzania

THAILAND

Jareerat Sakulrat

Prince of Songkla University, Hatyai, Thailand

Suksamran, Rakchat

Royal Forest Department, Bangkok, Thailand

TRINIDAD AND TOBAGO

Juman, Rahanna Alicia

Institute of Marine Affairs, Trinidad & Tobago

USA

Cohen, Michael F.

Sonoma State University, California, USA

ISME Secretariat

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Membership of ISME

Individual membership: JPY2,000, or equivalent in US\$ (approx. US\$20), annually;

Life membership: JPY20,000 or equivalent in US\$ (approx. U\$200);

Institutional membership: JPY25,000, or equivalent in US\$ (approx. U\$250), annually.

UNESCO coupons and international postal moneyorder are acceptable. We also accept Visa, Master-Card, and American Express. Please avoid cheques. For further information, contact ISME Secretariat. Your contribution is appreciated. Your donation for the Society is also welcomed.

News from your country

If you have any news from your country or your work concerning mangrove ecosystems that you wish to see published in the ISME newsletter, please forward it to ISME Secretariat.

Send articles/publications of mangrove to ISME Secretariat

ISME is organizing GLOMIS. Please send articles/publications concerning mangroves and mangrove ecosystems to ISME Secretariat.

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