







# Post Tsunami Living Lakes Conference in Sri Lanka

Restoration of Mangroves and Reestablishment of Livelihoods in Sri Lanka



# 23 – 26 April 2007 Venue: Bentota Beach Hotel, Sri Lanka

A project supported in the frame of the EU ASIA PRO ECO II B Post-Tsunami Programme (ASIE/17075-2005/112354)





# Restoration of Mangroves and Reestablishment of Livelihoods in Sri Lanka

### A project supported by the EU ECO ASIA Programme

The Tsunami demonstrated that healthy mangrove ecosystem save lives! After the devastating Tsunami on 26 December 2004 the livelihoods of many people were destroyed. The EU Eco Asia Post Tsunami Project will help rebuild Tsunami affected areas in Sri Lanka and improve the living conditions of the people. Areas with intact and dense mangroves forests suffered less loss of life and less damage to property compared to areas without mangroves. Therefore the protection and restoration of Mangroves is of utmost importance.

The overall objective of this project is the conservation and rehabilitation of threatened mangrove habitats in Sri Lanka. For this purpose more than 15 mangrove nurseries have been installed. Two new Environmental Education Centres are being built around the wetlands with innovative cost-effective wastewater treatment systems on the basis of constructed wetlands (Green Filters). Furthermore the project promotes organic farming and sustainable fishing practices and innovative technologies such as solar energy use for night prawn fishing. The main activities include the installation of mangrove nurseries, the restoration of damaged mangrove forests and the construction of a community hall and model farms. Further specific measures to re-establish the livelihoods of some 150 families will be taken particularly in the fields of agriculture, handicraft, sustainable tourism and fisheries. Lost boats and fishing gear have been replaced and the fishermen have been instructed in the use of solar lamps for night-fishing instead of using traditional kerosene lamps, which are harmful to the environment and consume expensive fuel. The project will be transferable to other countries in South East Asia affected by the Tsunami.

The project areas are the lakes Bolgoda and Madampe & Maduganga. Bolgoda Lake is situated in the West of Sri Lanka, 19 kilometres South of Colombo. The lake covers 374 square kilometres with partly fresh and brackish water. The lakes Maduganga and Madampe are located on the south-western coast of Sri Lanka. The twin lakes are connected by a narrow channel of three kilometres in length. The region is one of the most beautiful and picturesque landscapes in Sri Lanka with a diverse flora and fauna.









#### Fees, Registration and Cancellation Policy

#### Pre-Conference Field Trips (23 - 24 April 2007)

Fee is inclusive of two full days of guided field and boat trips in the Maduganga and Madampeganga wetlands and a trip to lake Bolgoda. Also included are two breakfasts, two lunches, two evening meals, snacks, local shuttle services and cultural presentations.

#### Conference Fee (25 – 26 April 2007)

Fee includes tea/coffee breaks, snacks, two lunches, two dinners, cultural programme and conference kit.

	Normal Price in EURO	Early Registration in EURO	NGO Price in EURO	NGO Early Registration in EURO
Field Trip 23- 24 April 2007	170	150	150	130
Conference 25 – 26 April 2007	110	100	90	80
Total (without accommodation)	280	250	240	210

# Accommodation: 55 EUR per person and night in single occupancy or 35 EUR per person in double occupancy including breakfast. Please contact the hotel directly to make your reservations (Ms. Padmi Fernando, Details please see page 8).

#### Early Registration Discount (see table above)

The registration discount will be given for payment received before March 1, 2007.

#### **NGO Discount**

Representatives of charity, non-profit, non-governmental organisations (NGOs) can obtain a discount, if legal registration is proved by certificate.

#### **Cancellation Policy/Refund:**

Payment in full must accompany the registration form. Cancellations are required in writing and must be received on or before March 1 for a full refund, and before April 1 for a 50% refund. Cancellations received after April 1 are non-refundable. Refunds will be paid after the convention. You may contract a "travel cancellation insurance" at your local travel agency.

#### **Registration:**

With the attached registration form or at <u>www.globalnature.org/Sri-Lanka</u>.

#### **Conference Organisers:**

The Post Tsunami Living Lakes Conference Sri Lanka 2007 is hosted by the Global Nature Fund (GNF) in collaboration with the Nagenahiru Foundation (NF) and EMACE.

Headquartered at Lake Constance, Germany, **Global Nature Fund (GNF)** is an independent, international non-profit foundation for the protection of the environment and nature. The Living Lakes partnership was launched by GNF in 1998.

**Nagenahiru Foundation** is a Sri Lankan non-profit and non-government organisation based in Ambalangoda, Sri Lanka. Since 2004 it is the partner organisation of the Living Lakes Network at the Lakes Maduganga and Madampe in Sri Lanka. Registered in 1991 its purpose is to promote sustainable development in the fields of education, mangrove restoration and promoting sustainable livelihoods among disadvantaged sectors of community.

**EMACE** is a Sri Lankan non-profit and non-government organisation based in Moratuwa, Sri Lanka. It operates since 1970. Legal approval was in 1994. Since 2004, it is the partner organisation of the Living Lakes Network at Lake Bolgoda in Sri Lanka. The EMACE Foundation focuses on projects in the field of renewable energy, composting, recycling, conservation projects and forestry.







SUNDAY, 22 APRIL 2007 – ARRIVAL DAY		
12.00 – 20.00	Arrival at Sri Lanka Bandaranayke International Airport - Bus Shuttle to Hotel Resort Departure of Shuttle at 18.00 hours	
14.00 – 20.00	Registration and Check-in at Hotel Resort	
20.00	Welcome Dinner Snack provided for participants arriving late	
Monday, 23 A	APRIL 2007 – GUIDED FIELD TRIP – DAY I	
7.00 - 8.00	Breakfast at Hotel Resort	
8.00	Field Trip to Maduganga and Madampeganga Wetlands and Development Projects Bus departs from Hotel	
9.30 – 17.00	Introduction to Maduganga and Madampe Lakes	
	Visit of Mangrove Nurseries and Mangrove Rehabilitation	
	Lunch at Educational Centre	
18.00	Return to Hotel	
19.30	Dinner	
TUESDAY, 24	APRIL 2007 – GUIDED FIELD TRIP – DAY II	
7.00 - 8.00	Breakfast at Hotel Resort	
8.00	Field Trip to Bolgoda Lake and Development Projects Bus departs from Hotel	
9.00	Arrival at Bolgoda Lake - Island Hotel Bolgoda	
9.30 – 17.00	Introduction of the Bolgoda lake followed by snack	
	Visit of Mangrove Nurseries	
	Lunch at temporary Educational Centre	
	Visit Composting and Livelihood Creation Activities	







18.00	Return to Hotel
18.00 – 19.00	Check-in at Hotel Registration for Participants arriving to Conference only
19.00	Dinner
	25 APRIL 2007 – CONFERENCE DAY I rove Restoration
7.00 – 8.30	Breakfast at Hotel
8.00 - 9.00	Conference Registration
9.00 - 10.00	Opening of Conference
	- Julian Wilson, Head of Delegation Ambassador, EU Commission, Sri Lanka
	- <b>Mr. Maitreepala Sirisena,</b> Minster of Environment and Natural Resources, Sri Lanka
	- <b>Mr. Shan Wijelal de Silva,</b> Chief Minister of the Southern Provincial Government, Sri Lanka
10.00 – 10.30	Living Lakes Project: Post Tsunami Restoration of Mangroves, Education and Reestablishment of Livelihoods
	Introductory Presentation
	- <b>Udo Gattenlöhner,</b> Executive Director Global Nature Fund, Germany
10.30 – 11.00	Coffee Break
11.00 – 12.30	Session 1: Rehabilitation of Livelihoods after the Tsunami
	<ul> <li>Nissanka Wadurawa, National Programme Officer – Livelihoods Reconstruction and Development Agency (RADA), Sri Lanka</li> </ul>
	- E. Abeyrathne and Harshini De Silva, EMACE, Sri Lanka
	- <i>Merce De Torres Llosa,</i> Development Co-operation Adviser, Delegation of the European Commission to Sri Lanka
13.00 – 14.30	Lunch Break







14.30 – 16.00	Session 2: Mangrove Rehabilitation	
	- <b>Prof. Dr. Michael Succow,</b> Alternative Nobel Price Winner, Germany. Topic: Mangroves – Functions and Threats.	
	<ul> <li>Nyoman Suryadiputra, Wetlands International Indonesia</li> <li>Topic: Lessons Learned from the Green Coast's</li> <li>Mangrove/Coastal Ecosystem Restoration Project in Aceh.</li> </ul>	
	<ul> <li>Dr. Channa Baberadeniya, IUCN, Sri Lanka</li> <li>Topic: Mangrove Restoration and Wetland Management in Sri</li> <li>Lanka</li> </ul>	
16.00 – 16.30	Coffee Break	
16.30 – 18.00	Session 2 continued: Mangrove Restoration	
	- <b>Jim Enright,</b> Mangrove Action Project, Southeast Asian Coordinator, Thailand	
	<ul> <li>Priyan Tha Shandre-siri, Nursery Manager, Sri Lanka</li> <li>Topic: Running Mangrove Nurseries in Sri Lanka</li> </ul>	
	<ul> <li>Dr. Onno Gross, Chairman Deepwave, Germany and V. Balaji, Charman OMCAR, India. Topic: MANGREEN – Mangrove Restoration and Ecology Project in India</li> </ul>	
	- <i>Marie-Jose Vervest,</i> Project Manager Green Coast, Wetlands International, Netherlands – to be confirmed	
20.00	Official Welcome Dinner	

# THURSDAY, 26 APRIL 2007 - CONFERENCE DAY II Rehabilitation of Livelihoods

7.00 – 8.30	Breakfast at Hotel	
9.00 – 10.30	Session 3: Sustainable Fisheries in Mangroves	
	- <b>Dr. Kamal Balasuriya,</b> Ministry of Fisheries and Oceanic Resources, Sri Lanka	
	- <b>Sajeewa Emanuel</b> , Nagenahiru Foundation, Sri Lanka Topic: Alternative lamps for prawn fishing	
	- Elmar Dimpl, GATE International, Germany – to be confirmed	
	- Practitioners from the project region	
10.30 – 11.00	Coffee Break	







11.00 – 12.30	Session 4: Environmental Education and Sustainable Tourism
	- Mr. S. Kalaiselvan, Director General Sri Lanka Tourist Board
	- Eduardo de Miguel, Fundación Global Nature, Spain
	- Lal Emanuel, Nagenahiru Foundation, Sri Lanka
12.30 – 14.00	Lunch Break
14.00 – 17.00	Parallel Workshops
	Workshop 1: Mangrove Rehabilitation and Wetland Management Moderator: Nyoman Suryadiputra, Wetlands International, Indonesia
	Restoration of mangrove habitats, sustainable management of wetlands and protection of coastal ecosystems.
	Workshop 2: Sustainable Fisheries in Mangrove Environments Moderator: Lal Emanuel, Nagenahiru Foundation, Sri Lanka
	Demonstration of a model of a Ja-Kotu system and the use of LED lamps for night fishing. Report of the fishermen and the environmental authorities and presentation of a short documentary film on the project.
	Workshop 3: Eco-Tourism and environmental education – opportunities and limits in developing countries Moderator: N.N. EMACE, Sri Lanka
	Eco-tourism has become one of the most important sectors in the international tourism industry. Eco-tourism can offer possibilities to meet the goals of ecological conservation and economic development, i.e. by offering new livelihoods but can also be a potential threat to ecosystems and even local communities.
17.00 – 18.00	Report from the Workshops and Closing Remarks
19.30	Farewell Dinner and Evening Entertainment
FRIDAY, 27 AF	PRIL 2007 – DEPARTURE DAY
7.00 - 8.30	Breakfast and Shuttle to Bandaranaike International Airport











## **GENERAL INFORMATION**

Time Zone	Greenwich Mean Time (GMT) plus 4 hours.
Climatic conditions and appropriate clothing	It is warm summer weather in Sri Lanka in April with average temperatures ranging from 25 °C to 35 °C. It is recommended to wear light casual clothes and comfortable yet sturdy footwear for the field trip. There is few but occasional rain. National costume is also encouraged for conference events such as dinners.
Language	The national languages are Singhalese and Tamil. Conference languages are English and Singhalese. Interpretation will be available during the conference.
Money	Unit of Sri Lankan currency is Rupee (Rp). Exchange rate is approximately 142 Rp = 1 Euro (Dec. 2006). Credit cards are usually accepted in Sri Lanka.
Visa requirements	Please check Visa requirements with the Embassy in your country. Many countries are given visa on arrival to Sri Lanka. US \$10 will be charged at the airport (BIA) for issuing the visa.
Communication and Email	The international code for Sri Lanka is +94. Mobile phones: GSM 1800 and 900 networks cover most areas. E-mail facilities will be available at the venue.
Electricity	A variety of electrical outlets can be found in Sri Lanka, so a good all-around adaptor plug set is recommended. Keep in mind that no matter what type of plug an outlet might accept, voltage in Sri Lanka is 220V - 50 Hz. Information on adapters and plugs is available under http://kropla.com/electric2.htm.

## Address of Conference Venue – Contact for Reservation

Bentota Beach Hotel	Ms Padmi Fernando
Bentota Galle Road	Cinnamon Hotels & Resorts PO Box 252, 77 Galle Road Colombo 3, Sri Lanka
Phone +94 03475176	Phone: +94 (0) 11 2437437 Phone (Direct): +94 (0) 11 2497436 Fax: +94 (0) 11 2497244 Mobile: +94 (0) 77 3404351 E-mail: Padmi@cinnamonhotels.com Web: www.cinnamonhotels.com







### Hosts and Contact Addresses of Conference Team



Nagenahiru Foundation - Center for Conservation of Lakes and Wetlands Contact person: Mr. Lal Emmanuel, President No. 4/11, Patabendimulla Ambalangoda, Sri Lanka Phone: + 94 - 91 22 56 621 Mobil: + 94 - 77 62 09 625 Fax: + 94 - 91 22 58 215 E-mail: nagenahiru@mail.ewisl.net



EMACE Foundation of Sri Lanka Contact person: Abeyrathne Ekanayake 519/1 Medagodalanda Road Aturugiriya, Sri Lanka Phone: + 94 - 11 - 4- 44 44 65 Fax: + 94 - 11 - 2 . 76 05 49 E-mail: emace@slt.lk Websites: www.emacesrilanka.com; www.bolgodalakesrilanka.com



**Global Nature Fund (GNF)** International Foundation for Environment and Nature Contact persons: Udo Gattenlöhner, Bettina Jahn Fritz-Reichle-Ring 4, 78315 Radolfzell, Germany

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#### **Conference Supporters:**



