



**International Seminar “Education for Sustainable Development and Biodiversity”,
25 October-1 November 2009, Ibarra/Tena (Ecuador)**

– Program –

Sunday, 25 October 2009

During the day	Arrival of the participants
20.00	<i>Welcome Reception (Hacienda Chorlavi)</i>

Monday, 26 October 2009

Location: Universidad Técnica del Norte, Instituto de Postgrado

Program theme: Education for sustainable development

8.00-8.15	Registration of the participants
8.15-9.30	Opening Session - Welcome words - Introduction to the seminar program
9.30-10.15	“Introduction to Objectives, Contents and Methods of Nature and Environmental Education as well as Education for Sustainable Development“, Marco Rieckmann, Institute for Environmental and Sustainability Communication, Leuphana University of Lüneburg, Germany
10.15-10.30	<i>Coffee Break</i>
10.30-11.30	“Environmental Education and Education for Sustainable Development in Ecuador“, Edgar Isch L., former minister for the environment and UNESCO consultant, Ecuador
11.30-12.30	“Ecuadorian Education Policy in terms of Environmental Protection and Sustainable Development“, Christian Fedlmeier, GTZ, Ecuador
12.30-13.30	<i>Lunch</i>
13.30-14.15	Participants' Introduction
14.15-15.45	Participants' Presentations - Susana Mafla (Ecuador): Ecuador – a Mega-diverse Country - Peter José Schweizer (Ecuador): Higher Education for Sustainable Development - Edwin Ac Bol (Costa Rica): Higher Education for Sustainability: The case of the EARTH University - Waltraud Kofer (Peru): From the Ivory Tower to Conservation
15.45-16.00	<i>Coffee Break</i>
16.00-17.00	- Hugo Castañeda Vazquez (Mexico): Importance of Education for Sustainable Development and Biodiversity – The Case of the University of Guadalajara - José Luís Llanos Ascencio (Chile): Undergraduate Education for Sustainable Development – The Case of the Agribusiness in Chile
17.00-19.00	City tour in Ibarra
20.00	<i>Dinner</i>



Tuesday, 27 October 2009

Location: Universidad Técnica del Norte, Instituto de Postgrado

Program themes: Education for Sustainable Development / Importance of Biodiversity for Sustainable Development

9.00-10.00	“Economic Potential of Biodiversity in Ecuador: The Example of the ITT-Yasuní Initiative”, Carlos Larrea, Universidad Andina Simón Bolívar, Ecuador (<i>Spanish</i>)
10.00-11.00	„Rights of Nature in the Ecuadorian Constitution and their Importance for Biodiversity Conservation“, María Belén Páez/Mario Melo, Fundación Pachamama, Ecuador (<i>Spanish</i>)
11.00-11.15	<i>Coffee Break</i>
11.15-11.45	“Human Development and Sustainability”, Mario Montenegro, Instituto de Postgrado, Universidad Técnica del Norte (<i>Spanish</i>)
11.45-12.45	<p>Participants' Presentations</p> <ul style="list-style-type: none"> - Carlos Blanco Cazas (Bolivia): Alliance between the Universidad Pública de El Alto (UPEA) and the Organization Red Hábitat for the promotion of Education for Sustainable Development at the Metropolitan Outskirts of La Paz - Patricia Carrera (Ecuador): System of Academic Management in the School of Tourism and Hospitality of the Catholic University of Ecuador - Alejandro Velasco (Colombia): Visualization and Communication on Common Usage of Energy on Campus as one Way to Raise Public Awareness and an Instrument for Sustainability Management in Universities – Sample Study Situations in Colombia and Germany”
13.00-14.00	<i>Lunch</i>
14.00-15.00	“The Importance of Biodiversity for Sustainable Development and Threats of Biodiversity”, Werner Härdtle, Institute for Ecology and Environmental Chemistry, Leuphana University of Lüneburg, Germany
15.00-16.45	<p>Participants' Presentations</p> <ul style="list-style-type: none"> - Andrea Muñoz Barriga (Ecuador): Fostering Environmental Education in Biosphere Reserves: A Case Study in the Galapagos National Park - Ian Roustan Espinosa (Nicaragua): Integral Sustainable Environmental Program (PROGREEN) - Adi Lazos (Mexico): Ecotourism Activities in Rural Areas as Potential Environment for Education concerning Sustainability Awareness for Urban People - Annelize Petres (Ecuador): Education for Sustainable Development and Peace Education: Potentials for Conflict Prevention and Resolution
16.45-17.15	<i>Coffee Break</i>
17.15-19.00	<p>Participants' Presentations</p> <ul style="list-style-type: none"> - Cristina Georgii (Ecuador): Education for Sustainable Development and Biodiversity Conservation in Galápagos - Alexander Mendoza L. (Costa Rica): Biodiversity as a Key Factor for Sustainable Development - Michael Hanke (Brazil): The Amazon Rain Forest in the Light of Climate Change and Global Warming: an International Media Perspective Case Study in Environmental Communication - María Victoria Cuba Ramos (Peru): The Impact of Climate Change on Water Resources and Peruvian Biodiversity: Adaptation and Response Strategies
20.00	<i>Conference Dinner (Hacienda Chorlavi)</i>



Wednesday, 28 October 2009

Location: Universidad Técnica del Norte, Instituto de Postgrado

Program theme: "Strategies and Methods for Biodiversity Conservation"

8.30-9.15	"Nature Communication: Theoretical Backgrounds and Practical Implementation", Maik Adomßent, Institute for Environmental and Sustainability Communication, Leuphana University of Lüneburg, Germany
9.15-10.00	„Awareness Creation and Competence Development through Education for Sustainable Development“, Marco Rieckmann, Institute for Environmental and Sustainability Communication, Leuphana University of Lüneburg, Germany (<i>Spanish</i>)
10.00-10.15	<i>Coffee Break</i>
10.15-10.45	"Sustainable University: The Universidad Técnica del Norte and its Commitment to Sustainable Development", Patricia Aguirre, Instituto de Postgrado, Universidad Técnica del Norte (<i>Spanish</i>)
10.45-11.30	"Environmental Education and Water Conservation", Alejandro Christ, Fondo para la Protección del Agua (FONAG), Environmental Education Program, Ecuador (<i>Spanish</i>)
11.30-12.30	Participants' Presentations <ul style="list-style-type: none"> - Julio Estrada (Guatemala): FTN Regional Biodiversity Management Plan. Achieving Economic Development through Biodiversity Conservation - Susan Joost Winkler (Chile): The Creation of the Patagonia National Park: An Example of Protection and Restoration of Wild Land Ecosystems and Biodiversity - Agustín Miranda (Argentina): Sustainable Urban Development and Biodiversity – Nature in the City
12.30-20.00	Excursion to El Ángel (Páramo) (incl. <i>lunch</i>)
20.00	<i>Dinner</i>

Thursday, 29 October 2009

Location: Ministry for the Environment, Tena

Program themes: Strategies and Methods for Biodiversity Conservation / Public Participation in Programs for Biodiversity Conservation

5.00	Departure from Ibarra to Tena
10.00	<i>Breakfast in Baeza</i>
11.00	Arrival in the Hostal Los Yutzos in Tena
12.00-13.00	<i>Lunch</i>
13.00-13.20	Introduction and welcome words by Armando Chamorro (Regional Director of the Ministry for Environment)
13.20-14.05	"Biosphere Reserve Sumaco", Anibal Gomes, Director of the National Park Sumaco



14.05-14.50	“Biodiversity Monitoring in the Biosphere Reserve Sumaco”, Franca Berdel, German Development Service (DED)
14.50-15.20	“Administration of the Biosphere Reserve Sumaco”, Gonzalo Aguirre
15.20-15.50	“Biodiversity Indicators”, Johan Oldekop
15.50-16.15	<i>Coffee Break</i>
15.45-18.00	Participants' Presentations <ul style="list-style-type: none"> - Silvia Dominguez Parra (Mexico): Geographic Information Systems and Remote Sensing: Their Role in Environmental Modeling like Tools for Decision Takers and Police Makers - Ariadna Batista (Panama): Determination of Lipid Components: Fatty Acids and Carotenoids Present in the Biodiversity and its Biochemical Importance - Leonor Mendez (Peru): Regulation and Biodiversity – Situation in Peru - Cinthia Soto (Costa Rica): Payment for Environmental Services - Adriana Maritza Triana (Colombia/USA): Environmental and Social Policies in Multilateral Development Banks: Aiming at Sustainable Development
20.00	<i>Dinner</i>

Friday, 30 October 2009

Location: Selva Viva

Program themes: Strategies and Methods for Biodiversity Conservation / Development of Awareness and Key Competencies for a Sustainable Biodiversity Management / Public Participation in Programs for Biodiversity Conservation

8.30	Departure from Tena to Selva Viva
10.00-11.00	„Conservation of Endangered Animals of the Rainforest and Potentials for Sustainable Development through Sustainable Tourism”, Angelika Raimann, AmaZOOnico/Selva Viva, Ecuador (<i>Spanish</i>)
11.00-12.00	Guided Tour through the Animal Rehabilitation Center “AmaZOOnico”
12.00-13.00	<i>Lunch</i>
13.00-16.30	Guided Tour through the Rain Forest
16.30	Departure from Selva Viva to Tena
20.00	<i>Dinner</i>



Saturday, 31 October 2009

Location: Ministry for the Environment, Tena

Program themes: Strategies and Methods for Biodiversity Conservation / Development of Awareness and Key Competencies for a Sustainable Biodiversity Management / Public Participation in Programs for Biodiversity Conservation

8.00-9.30	<p>Participants' Presentations</p> <ul style="list-style-type: none"> - Eric Cosio (Peru): Strategies for the Promotion of Scientific Research Activities in Natural Protected Areas under Participative Management Schemes - Dara Posdena (Argentina): Participative Development of Sustainable Land Use Scenarios for the Surrounding Areas of the National Park Serra dos Órgãos, Mata Atlantica, Brazil - Andrea Cristina Dörr (Brazil): Proposal for a Sustainable Development through a Participative Education Process
9.30-10.00	<i>Coffee Break</i>
10.00-11.00	<p>Participants' Presentations</p> <ul style="list-style-type: none"> - Milton Reyes (Colombia): Environmental Education to Strengthen the Participation: Integration of Technical, Juridical and Social Approaches in the Creation of a Model of Administration of the Protected Areas of the Valley of the Cauca, Colombia - Vinicio Sánchez Bravo (Ecuador): Importance of participation for the management of biodiversity conservation
11.00-12.00	Summing-up of the Results of the Seminar
12.00-13.00	<i>Lunch</i>
13.00-15.00	Development of Ideas for Future Cooperation and Networking
15.00-15.30	Evaluation of the Seminar
15.30	Departure from Tena to Quito
21.00	<i>Farewell Dinner</i>

Sunday, 1 November 2009

During the day	Departure of the participants
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