



13th Congress of the International Society of Ethnobiology



**Cultural diversity and biological diversity
for sustainable development:
Exploring the past to build up the future**



**Montpellier, France
20-25 May 2012**

PROGRAMME

Scientific Sessions and Indigenous Forum

<http://congress-ise2012.agropolis.fr>

Indigenous Forum

Maison des Relations Internationales

Monday May 21 14:30 – 18:00	Tuesday May 22 09:00 – 18:00	Thursday 24 May 09:00 – 18:00	Friday 25 May 09:00 – 12:30
Participatory research, dissemination and advocacy: the view from the Indigenous Forum (Global Diversity Foundation)	Sacred Sites and their Custodians: building resilience to deal with the threats of climate change, extractive industries and loss of ancestral territories (Sacred Natural Sites Initiative, The Gaia Foundation, Sacred Land Film Project)	Using Biocultural Community Protocols to implement UNDRIPs and MEAs at local level for Sustainable Development (ISE Global Coalition for Biocultural Diversity)	Indigenous Resource Management – customary practice and contemporary management (Hokotehi Moriori Trust)
<p>Building on the pre-congress workshop, “Conservation by Indigenous Peoples and Local Communities: Advances in Participatory Action Research, Dissemination and Advocacy”, the conversation on the broad theme of communication will be launched by a presentation that sums up the discussions held during the pre-congress workshop. Participants that were not at the workshop will be asked to contribute their views, comments and experiences on the topic, and a panel of indigenous and local community members from the workshop will be asked to respond.</p> <p>One of the aims is to generate an on-going conversation about participatory research, communication and dissemination and advocacy throughout 2012 ISE Congress. This discussion will be encouraged by setting up thematic panels for participants to add their comments, thoughts, and experiences and innovative contributions or ideas to throughout the Congress. It is hoped that in this way participants will maintain a awareness of issues surrounding communication throughout the congress, creating space for broader conversations, idea-sharing and networking to emerge and carry on beyond the congress.</p> <p>Chair: Gary Martin, Global Diversity Foundation</p>	<p>This day of the Indigenous Forum will provide space for dialogue with indigenous custodians and others involved in protecting sacred natural sites. Discussions will build on three main themes of revitalizing culture, strengthening custodian voices, and the role of non-custodian supporters, as well as other issues participants raise during the day. Additionally, the day will allow for development of the Sacred lands contribution to the ISE Montpellier statement. The day will consist of film screenings, group work and plenary discussions.</p> <p>In addition, we will be taking 2-3min video interviews on perspectives on sacred sites held throughout the day for those interested in taking part. This is a project under development called “Sacred Natural Sites - <i>IN Perspective</i>” (http://vimeo.com/42118999).</p> <p>Chair: Robert Wild, Chair of the IUCN Specialist Group on the Cultural and Spiritual Values of Protected Areas</p>	<p>The Nagoya Protocol on Access to Genetic Resources and Benefit-Sharing (ABS) requires countries to “endeavour to support” the development of community protocols for ABS by indigenous and local communities. This informal dialogue on community protocols will bring together experts from MEA Secretariats and government, ISE Congress participants (researchers, NGOs, donors) and the ISE Indigenous Forum. It will explore the role of community protocols in implementing the Nagoya Protocol, the FAO Treaty on Plant Genetic Resources, indigenous peoples’ rights and sustainable development. It aims to improve understanding and dialogue amongst the different actors concerned, and to identify ways in which support for community protocols can be strengthened as a way to revitalise the implementation of MEAs at local level. The afternoon session will be a capacity building session on community protocols with the ISE Indigenous Forum.</p> <p>Invited speaker include: Viviana Figueroa (Associate Program Officer, Nagoya Protocol), Shakeel Bhatti (Secretary, FAO Treaty), Pierre du Plessis (Africa Group), Maui Solomon (Hokotehi Moriori Trust), Alejandro Argumedo (ANDES, Peru), Ilse Koelher-Lollefsen (LIFE Network), Harry Jonas (Natural Justice), Brendan Tobin.</p> <p>Chairs: Alejandro Argumedo and Krystyna Swiderska, Co-Directors of the ISE Global Coalition for Biological Diversity</p>	<p>This afternoon segment of the Indigenous Forum will draw to together projects and people working in indigenous contexts to record, protect, and manage heritage landscapes, elder collective memories and customary resources. The invited presentations are based on case studies that highlight examples of where the ethical use of customary management practices and/or values has resulted in beneficial outcomes for indigenous communities. Many case studies are concerned with problems associated with cultural dispossession and lack of engagement or connection from youth and are actively exploring ways to revive traditional knowledge and practices by reconnecting younger people to their heritage. The presentations will be given in round table format, with time for discussion and participant interaction throughout the afternoon.</p> <p>Invited speakers include: Datu Mantangkilan Cumatang, Mphatheleni Makaulule, Daniel Salau Rogei, Gabrielle Legault, Joaquin Carrizosa</p> <p>Chair: Maui Solomon, Hokotehi Moriori Trust</p>

SCIENTIFIC PROGRAMME AT A GLANCE

Sunday May 20		Corum –Antigone 2	Le Corum –Salon du Belvédère
	14:00 – 18:30	Registration – Poster installation	Closed-door ISE board meeting
	18:30 – 20:00	Welcome cocktail – Antigone 2	

Monday May 21	8:00 – 9:00	Registration – poster installation – Antigone 2				
	9:00 – 10:00	Plenary session: opening ceremony and keynotes – Pasteur Auditorium				
	10:00 – 10:30	Coffee break – Antigone 2				
	10:30 – 13:00	Plenary session: ISE General Assembly n°1 – Pasteur Auditorium				
	13:00 – 14:30	Lunch - Salon Esplanade (level 3)				
		Antigone 1 room – Le Corum	Antigone 3 room – Le Corum	Barthez room – Le Corum	Rondelet room – Le Corum	Auditorium Charles Flahault Botanic Institute
	14:30 – 16:00	S05 Tree domestication and dynamic linkages between tree crops and their wild or feral relatives, in ancient and present agroecosystems	S22 Traditional ecological knowledge related to vegetation and habitats	S04 Stories from the ancestors: uncertainty and resilience in a vulnerable world	S23 Remembering Darrell Posey: Traditional resource rights today	S35 Sacred lands - dynamic archetypes for changing times
	16:00 – 16:30	Coffee break – Le Corum Antigone 2 / Botanic Institute				
	16:30 – 18:00	S05 Tree domestication and dynamic linkages between tree crops and their wild or feral relatives, in ancient and present agroecosystems	S22 Traditional ecological knowledge related to vegetation and habitats	S04 Stories from the ancestors: uncertainty and resilience in a vulnerable world	S23 Remembering Darrell Posey: Traditional resource rights today	S35 Sacred lands - dynamic archetypes for changing times

		Antigone 1 room Le Corum	Antigone 3 room Le Corum	Barthez room Le Corum	Rondelet room Le Corum	Salle des Actes Botanic Institute	Auditorium Ch. Flahault Botanic Institute	Meeting room 2 nd floor UM1 Presidency building
Tuesday May 22	9:00 – 10:30	S11 Exploring the linkages between biodiversity, rural food systems and institutions within diverse landscapes	S24 Minor plants today, major plants in the past. Case studies on the American continent	S34 Integration of Indigenous and Biocultural Practices into Academia, Training and Development	S25 La investigación científica y el fortalecimiento de la medicina tradicional y la salud intercultural: Evaluando impactos y potencialidades en Latinoamérica	S07 Testing ethnobiology in the context of urban nature*	S21 How do humans adapt to biodiversity change?	
	10:30 – 11:00	Coffee break – Le Corum Antigone 2 / Botanic Institute						
	11:00 – 12:30	S11 Exploring the linkages between biodiversity, rural food systems and institutions within diverse landscapes	S24 Minor plants today, major plants in the past. Case studies on the American continent	S15 Ethnobotany of climate change in the Eastern Himalaya	S25 Scientific research and empowerment of intercultural traditional healing and health: Evaluating impacts and potentials in Latin America	S07 Ethnobiology to the test of urban nature*	S21 How do humans adapt to biodiversity change?	
	14:00 – 15:30	S44 Conservation by Indigenous Peoples and Local Communities: Advances in Participatory Action Research, Dissemination and Advocacy	S24 historical and contemporary changes in importance of food plant use	S33 Teaching and learning through ethnobiology	S40 Ethnothalassic interactions	S38 Promoting the development of ethnobiology via international collaborations, lessons from China.	S18 Maintaining resources for traditional medicine – knowledge transmission and conservation of medicinal plants	S29 Success and challenges in the development of improved traditional medicines (Poster session in visioconference)
	15:30 – 16:00	Coffee break – Corum Antigone 2 / Botanic Institute						
	16:00 – 17:30	S44 Conservation by Indigenous Peoples and Local Communities: Advances in Participatory Action Research, Dissemination and Advocacy	S39 Historical ecology and legitimacy of customary rights to forest resources	S33 Teaching and learning through ethnobiology	S40 Ethnothalassic interactions		S18 Maintaining resources for traditional medicine – knowledge transmission and conservation of medicinal plants	
	19:00	Gala dinner – Le Corum Salon Esplanade (level 3)						

S01 Fieldtrip session: Acting for sustainable development: sharing experience and insights from the world network of biosphere reserves (UNESCO) Camargue Biosphere Reserve, 9:00 – 17:30

*S07 This is related to: “Testing ethnobiology in the context of urban nature” Field trip - Downtown, 14:00 – 17:30

Wednesday May 23		Le Corum						
		9:00 – 12:00	Poster session – Le Corum Antigone 2/ Session 13 CRDP					
		11:00 – 18:00	Congress tours – Departure Le Corum level 0/ Session 13 CRDP					
		Antigone 1 room – Le Corum	Antigone 3 room – Le Corum	Barthez room – Le Corum	Rondelet room – Le Corum	Botanic Institute Auditorium Charles Flahault	Faculty of Law Auditorium 101	Faculty of Law Auditorium 007
Thursday May 24	9:00 – 10:30	S28 Social networks of seed exchange and agrobio-diversity. An interdisciplinary method for analyzing how local seed systems impact the diversity of domesticated plants	S32 Coproduction of knowledge: a new relationship between science and traditional knowledge?	So6 Speaking of odors: Mutual understanding in the context of culture contact	S12 Environmental norms, mobility and biodiversity management in Amazonia	S43 Assessing the effectiveness of community-based management strategies: concepts and methods for biocultural diversity conservation	S42 Effective and equitable law and policy for non-timber forest products	S26 Juridical session on biodiversity and law
	10:30 – 11:00	Coffee break – Le Corum Antigone 2 / Botanic Institute/ Faculty of Law						
	11:00 – 12:30	S28 Social networks of seed exchange and agrobio-diversity. An interdisciplinary method for analyzing how local seed systems impact the diversity of domesticated plants	S32 Coproduction of knowledge: a new relationship between science and traditional knowledge?	So6 Speaking of odors: Mutual understanding in the context of culture contact	S12 Environmental norms, mobility and biodiversity management in Amazonia	S43 Assessing the effectiveness of community-based management strategies: concepts and methods for biocultural diversity conservation	S42 Effective and equitable law and policy for non-timber forest products	S26 Juridical session on biodiversity and law
	14:00 – 15:30	So3 From indigenous people's ways of life and practices to the co-creation of sustainable land management tools	S16 Traditional ecological knowledge and resilience in the context of global environmental change	S10 Conservation through diffusion: Toward innovative models at the interface of formal and informal seed systems	S36 Collaborative research, Indigenous knowledge exchange and data management regarding logging, mining, tourism, climate change and local livelihoods in Northern regions	So2 Conservation and the sense of belonging in nature: a reflection on the proper place of humans in nature	Soo_Group1 General session: advances in ethnobiology	S26 Juridical session on biodiversity and law
	15:30 – 16:00	Coffee break – Corum Antigone 2 / Botanic Institute/ Faculty of Law						
	16:00 – 17:30	S37 Ecologies of knowing the biological world (movie)	S16 Traditional ecological knowledge and resilience in the context of global environmental change	S10 Conservation through diffusion: Toward innovative models at the interface of formal and informal seed systems	S36 Collaborative research, Indigenous knowledge exchange and data management regarding logging, mining, tourism, climate change and local livelihoods in Northern regions	So2 Conservation and the sense of belonging in nature: a reflection on the proper place of humans in nature	Soo_Group2 General session: advances in ethnobiology	S26 Juridical session on biodiversity and law
		Antigone 1 – Le Corum	Antigone 3 – Le Corum	Barthez room – Le Corum	Rondelet room – Le Corum	Faculty of Law Auditorium 101	Faculty of Law Auditorium 007	
Friday May 25	9:00 – 10:30	S27 Why do we value diversity? A dialogue on the definitions, implications and uses of bicultural diversity	S16 Traditional ecological knowledge and resilience in the context of global environmental change	So8 Local populations confronted with societal changes of tourisms	S41 From the forest and further: Forest product value chains	S17 Birds and people – research from four continents	Soo_group3 General session: advances in ethnobiology	
	10:30 – 11:00	Coffee break – Le Coum Antigone 2 / Faculty of Law						
	11:00 – 12:30	S27 Why do we value diversity? A dialogue on the definitions, implications and uses of bicultural diversity	S20 Interacting in the field. Learning to relate and navigating knowledge transmission	So8 Local populations confronted with societal changes of tourisms	S41 From the forest and further: Forest product value chains	S17 Birds and people – research from four continents	Soo_group4 General session: advances in ethnobiology	
	12:30 – 13:30	Buffet at the local product fair (MAB UNESCO) – Esplanade Charles de Gaulle (in front of Le Corum)						
	13:30 – 15:30	Plenary session: ISE General Assembly n°2 –Le Corum Pasteur Auditorium						
	15:30 – 16:00	Closing ceremony; recital by Roula Safar – Le Corum Pasteur Auditorium Coffee served from 13:00 to 16:30						
	16:00 – 18:00	Closed-door meeting of the renewed ISE Board – Le Corum room BC1						

Sessions Programme

Monday May 21st

	So4. Stories from the ancestors: Uncertainty and resilience in a vulnerable world Co-Chairs: Simone Athayde, Elaine Sponholtz Part 1: Traditional stories of creation, vulnerability and divination	
14 :30-16 :00	S. Vougioukalou, M. Kokolaki, E. Kyriakidis, G. McCormack	The Contribution of Socio-ecological Meaning in Greco-Roman, Biblical and Polynesian Myths to Climate Change Education
	A. Ahmad	Health, Sangoma Divination and Vulnerability in South Africa
	E. Sponholtz	The Epic of Gilgamesh as a Cautionary Tale: Mesopotamia, Mythopoetics, and Media
	Part 2: Indigenous cosmologies and socio-ecological resilience in ancestral and contemporary times	
16:30-18:00	N. Revel	Air & Water, Forest & Rice in Today's Cosmogonic View of the Palawan Highlanders Confronted to Nickel Rush (Philippines)
	B. Hoffman, C. van t'Klooster	The Forest has Eyes: The Role of Traditional Stories in Biodiversity Conservation and Cultural Resilience
	S. Athayde, V. Zeidemann, L. Jepson Guerra	From Nature to Culture and Back: Indigenous Knowledge on Bees and Contemporary Challenges for Socio-ecological Resilience in the Amazon
	So5. Tree domestication and dynamic linkages between tree crops and their wild or feral relatives in ancient and present agroecosystems Co-Chairs: Yildiz Aumeeruddy-Thomas, Laurent Bouby, Bouchaïb Khadari	
14 :30-16 :00	G. Willcox (keynote)	Early tree exploitation and morphological domestication by late Pleistocene and early Holocene societies in Europe and the Near East
	M. Gros-Balthazard, C. Newton, S. Ivorra, M. Tengberg, J-C. Pintaud, J-F. Terral	Breakthrough in the evolutionary history of date palm: wild populations discovered in Oman
	F. Ertug, N.Bilgin, M. Isin, E. Isin, E. Tuzu	Agrobiodiversity of fruit trees in Mugla province-Turkey
	M. Delplancke, Y. Aumeeruddy-Thomas	Seedlings and clones of almond trees: tree domestication at the frontier between tradition and modernity, between beldi (here) and roumi (elsewhere), Beni-Boufrah, Rif, Morocco
	M-P. Ruas, M. Tengberg, A. Ettahiri, A. Fili, J-P. Van Staëvel	Medieval exploitation and use of the argan tree in the "Arghen Country" of Southwestern Morocco
	Part 2	
16:30-18:00	V. Zech-Matterne, C. Pagnoux	The impact of urban markets on the development and diffusion of fruit tree cultivation in Northern Gaul
	G.Cruz-Garcia, L. Price	Management, distribution and local uses of wild trees in Northeast Thai agro-ecosystems
	D. J. Goldstein, H. Castillo Vera, F. Pay-Pay	Incipient Agriculture? The implications of 5,000-year-old Psidium guajava, (Myrtaceae), 'guava/guyaba,' production and consumption on the Peruvian Central Coast
	Poster Presentation (see detailed list hereinafter)	

	S23. Remembering Darrell Posey: Traditional resource rights today Chair: Harry Jonas	
14:30-16:00	G. Dutfield	Re-engaging, Reconceptualizing and Revitalizing Traditional Resource Rights
	A. Argumedo	Biocultural Heritage and Traditional Resource Rights in the Andes
	J. Santilli	Legal protection to biological and cultural diversity in Brazil
	A. L. Assis, N. Peroni	Traditional People Identity in Brazil a Basis for Empowerment: the Faxinalenses Case
	V. Lauriola	Indigenous Lands, commons, juridical pluralism and sustainability in Brazil. Lessons from the Raposa Serra do Sol case
16:30-18:00	Roundtable and general discussion: Datu Mantangkilan Cumatang, Joaquin Enrique Carrizosa, Cheatlom Ang, Daniel Salau Rogei & David Stephenson	
	S35. Sacred lands - dynamic archetypes for changing times Co-Chairs: Robert Wild, Bas Verschuuren, Liz Hosken, Jessica Brown	
14:30-16:00	R. Wild	Sacred Lands – ancestral protected areas and dynamic archetypes – an introduction
	A. Ormsby, S. Ismail	Biological Status of White Cedar (<i>Dysoxylum malabaricum</i>) and Cultural Context of Sacred Groves of Karnataka, India
	R. Basu	Sacred Groves – dynamic archetypes for changing times: Lessons from the tribes of West Bengal
	M. Demba Thiam	Worshipping and Preservation: A Study of Some Coastal Sites. A Case Study, Senegal, West-Africa
	D. Novellino, A.Mandawa	The Symbolic Dimension Of Mountains And Caves Amongst The Palawan Of The Philippines: Some Reflections On The Impact Of Mining On These ‘Sacred’ Sites
16:30-18:00	K. Stara, R. Tsiakiris, J.M. Halley	The Sacred Groves of Epirus, Greece: A Locally-Adapted Conservation System
	P. Kahoolawe 'Ohana	Losing Sacred Ground, Mai Ka Piko Mai, A Ho'i: Return to Kanaloa
	Liz Hosken	Sacred Natural Sites: Challenging ourselves to see the threats, even of our own good intentions
	M. Makaulule	Fighting the threats to Venda's Sacred Sites
	G. Mburu	The urgent need to work with elders and custodians to protect Sacred Natural Sites – on their own terms
	B. Verschuuren, R. Wild	Sacred Natural Sites Initiative - Influencing conservation policy through custodian guidance

	S22. Traditional Ecological Knowledge Related to Vegetation and Habitats Co-Chairs: Leslie Main Johnson, Zsolt Molnar	
14 :30-16 :00	D.M. Mark	Ontology of Vegetation and Habitats across Spatial Scales: Conceptualization of Individuals and Aggregates
	G. Shepard	Indigenous Landscape Taxonomies in Amazonia: A review of results and advances in methods and theory
	L. Johnson	Indigenous concepts of habitat and vegetation in Northwestern North America
	L. McDonald	The Role of a Kaska Land Steward in Today's Changing Landscape
	E. Anderson	Landscape in Two Languages: Yucatec Maya Vegetation and Ecotype Terms in Quintana Roo
	Z. Molnár	“It does matter who leans on the stick!” – herders' habitat/vegetation knowledge in a salt steppe (Hungary)
	M. Gilmore	Harnessing Traditional Ecological Knowledge Related to Vegetation and Habitats for Biocultural Conservation – A Case Study from the Peruvian Amazon
16:30-18:00	T. Stenner	Traditional Landscape Management in the Andes: Linking wild and cultivated species through the ayllu and muyuy
	D. Babai	Knowledge on habitats in an alpine landscape (Gyimes, Romania)
	I. Massamba N'siala, A. Zerboni, S. di Lernia, A.M. Mercuri	Water related habitats in Libyan Sahara desert: kel Tadrart Tuareg knowledge and use of the territory
	C. Clark, A. Cuerrier, A. Downing, L. Hermanutz	Nunatsiavut, “Our Beautiful Land”: Inuit Landscape Perception in the Eastern Canadian Arctic
	T. Oishi, E. Fongnzossie	Microhabitats in tropical mixed evergreen forest recognized by Baka hunter-gatherers of Southeastern Cameroon
	A. Varga	Wood-pasture as a habitat: comparison of definition, description and management by farmers, herders and nature conservationist
	C. Camacho Benavides, J.R. David, C. Del Campo, G. Martin	Community-based studies of territory and habitats to support traditional management and biodiversity conservation in a Chinantec community in Northern Oaxaca, Mexico

Tuesday May 22nd

08:30-18:00	S01. Acting for Sustainable Development: sharing experience and insights from the World Network of Biosphere Reserves (UNESCO) Co-Chairs : Meriem Bouamrane, Arun Agrawal 1-day field trip in Camargue Biosphere Reserve, in cooperation with the French MAB National Committee.	
	B. Nejmi	'Livelihood and 'Resilience': An Investigation of Palm Disease Adaptive Management among a Moroccan Oasis Community'
	P. Barret	La contribution des savoirs écologiques locaux à la gestion durable des ressources. Exemples en Europe
	C. Sabinot, S. Doyon	Specific governance schemes in two Yucatan's Biosphere Reserves in Mexico: global contexts and local interpretations
	V. Mitroi	Changing through nature – the integration of society and nature in the post-communist societies transition, the Danube Delta Biosphere Reserve case
	A. Lee Agama, A. Murphy, J. Sanem, S. McCandless, G. Martin	In Pursuit of Biocultural Conservation in Ulu Papar, Sabah, Malaysian Borneo (or would UNESCO give a Dam?)

	S21. How do humans adapt to biodiversity change Co-Chairs: Patricia Howard, Raj Puri	
09 :00-10:30	M. Simionato Marques, N. Hanazaki, D. Herbst	Shifting baselines: from fisheries to ethnobotany
	P. Howard	What is Human Adaptation to Biodiversity Change and How Can We Study It?
	P. Omari	From Fishmonger to Artisans: Culturally evolved adaptations and mal-adaptations to invasive and introduced species in Lake Victoria, Kenya
	E. Schmitt	The Unintended Consequences of De-Swiddening
11:00-12:30	K. Skarbø	Maize migrations: Climate change and agricultural biodiversity in the Ecuadorian Andes
	R. Puri	Looking for Soliga responses to Lantana camara invasion
	T.F. Thornton	Adaptation to Biodiversity Change on the Northwest Coast: Cultivating Resilience through Networked Diversity
	S34. Integration of indigenous and biocultural practices into academia, training and development Chair: Chun-Chieh Chi	
09 :00-10:30	C-C. Chi	Gathering strength through indigenous communities, academia, and NGOs cooperation: the case of eastern Taiwan
	A.P. Ojeda del Arco, M.P. Ojeda del Arco, S.T. Cortese	What have we forgotten? : Returning data from Ethnobiological Research to Local Communities
	S. Simon, W. T. Hipwell	Co-learning between Indigenous Communities in Canada and Taiwan : the Political Context of Collaborative Environmental Research
	A. Hegazy, A.A. Alatar, A.H. Alfarhan, J.T. Pandalayil	Evaluating the compatibility and complementarity of indigenous and scientific knowledge on wild plants use in arid land mountain ecosystem
	S07. Testing ethnobiology in the context of urban nature Co-Chairs: Carole Barthélémy, Bernadette Lizet, Marie-Jo Menozzi	
09 :00-10:30	L. Empereire	Quelles reconfigurations de l'agrobiodiversité dans une Amazonie urbaine ?
	E. Moreira	Espace urbain et échanges de plantes chez les Ye'kuana à Boa Vista, Roraima (Amazonie brésilienne)
	M. Parada, J. Vallès	Urban ethnobotany at different levels. Understanding the relationships between people and plants through general and school interviews, and homegardens and market inventories in Figueres (Catalonia, Iberian peninsula)
	S. Baudry	Gardening beyond the garden: citizen practices on public passageways
	J. L. Rose	Drawing Urban Tourists to a Traditional Turkish Town: Becoming Natural and Historical for Urban Expectations
11:00-12:30	I. Kołodziejska-Degórska	Gardening in the Ukrainian city an example from Vinnitsa
	N. Césard	Des hôtels pour les abeilles, des fleurs pour les citoyens. Une expérience collaborative autour de la biodiversité urbaine
	M-J. Menozzi	Inhabitants, community and nature in the Val Maubué
	C. Barthélémy, B. Lizet	Les débordements urbains d'une espèce végétale protégée : la canne de Pline à Fréjus (France)
	D. Provendier	Les plantes sauvages en milieu urbain, un désordre naturel ?

	S29. Successes and Challenges in the Development of Improved Traditional Medicines Co-Chairs: Elisabeth Motte-Florac, Nicole Marie Chaungueu Guedje	
14:00-15:30	Poster Presentation (see detailed list hereinafter) Participants: J-L. Amangoua, E. Motte-Florac S. Berkaoui, J. Reboll, A-C. Bernard, A. Billod, J-C. Palmie, M. Souchon, M. Ezzeroual, A. Ouraghidi, A. Fantauzzi P. Favier, C. Milleriri, M. Fozza, A. Godwin, A. Hounnon, B-A. Nkongmeneck, P. Ivalda Ngadou Ntchobaha, M. Elodi Obele Ambela, C. Soro, M. Lacaille, B. Baudière, L. de Longprez, Y. Pélissier, N. Tsabang, N. M. Guedje Chaungueu	

	S24. Minor plants today, major plants in the past. Case studies on the American continent Co-Chairs : Esther Katz, Gen Yamakoshi, Cesar Carrillo Trueba Part 1: Changes in the use of wild and cultivated food plants	
09:00-10:30	E. Katz	Ancient foods? Food plants processed by burial to obtain starch or beer (Rio Negro, Brazilian Amazon)
	P. de Robert, C. López, L. Forline, M. Coelho-Ferreira, S. González, C. Chaves	Forest foods past and present: A comparative study in four indigenous communities of Brazil's arc of deforestation
	J. Leigh	Finding our Roots: Ethnoecological Restoration of an Iconic Plant Food in the Squamish Estuary, British Columbia, Canada
	M. Shigeta	Starch for survival, Fibre for sale: Community-based development using indigenous Ethiopian crop, Ensete ventricosum
	A. Capparelli, B. Bartl, M.L. Pochettino	The “algarrobo” complex (<i>Prosopis</i> spp. + <i>Ceratonia siliqua</i>) in South America: changes in the use and importance of foods from local traditions to urban markets
	Y. Fujioka	Changes in social relationships involving the use and regulation of the Marula tree (<i>Sclerocarya birrea</i>) in North–Central Namibia
	R. Kalle, R. Sõukand	Changes in the use of wild food plants in Estonia
	Part 2: Dynamics of agrobiodiversity	
11:00-12:30	C. Raimond, E. Garine, A. Luxereau, C. Seignobos, T. Robert	Evaluation of the erosion of the agrobiodiversity in sub-Saharan Africa in front of environmental changes during the XXth century
	T. Fujimoto	Wheat Culture and Diversity in Change: A Case Study among the Malo, Southwestern Ethiopia
	Y. Morimoto, P. Maundu, P. Eyzaguirre	Diversity and use of the bottle gourd among different ethnic groups in Kenya
	L. Pascal, N. Douay, E. Motte-Florac	Les marchés, témoins de l'évolution de l'agro-biodiversité en Guyane française
	E. Schmitt	Historical Shifts in Value in an Ersu Tibetan Agroecological System
	G. Yamakoshi	Oil palms may stabilize the agricultural system of tropical West Africa
	Part 3	
14:00-15:30	Poster presentation (see detailed list hereinafter)	

	S11. Exploring the linkages between biodiversity, rural food systems and institutions within diverse landscapes Co-Chairs: Iain Davidson-Hunt, Michel Pimbert, Lauwrence Baya Part 1: Biodiversity, access and rural food systems	
09 :00-10:30	I. D.-Hunt, C. J. Idrobo, O. Sylvester	Outline of a Framework for Linking Biodiversity, Access, and Rural Food Systems
	C. J. Idrobo	Coastal Food Landscapes in South Eastern Brazil: Examining Food through the Lens of Practice
	O. Sylvester	Forest-based Food Networks at the Forest-Farm Interface in Limón, Costa Rica
	F. van Oudenhoven, J. Haider	Imagining Alternative Futures: food in the Afghan and Tajik Pamir Mountains
	Part 2: The roles of local organizations in sustaining local food systems, biodiversity and livelihoods, IIED	
11:00-12:30	M. Pimbert, A. Argumedo, R. A. Brac de la Perrière, G. Kastler, T. Farvar	The roles of local organizations in sustaining local food systems, biodiversity and livelihoods
	G.J. Martin, A. Barreau, J. T. Ibarra, C. Del Campo, C.I. Camacho, S. McCandless	The denial of biocultural diversity: how conservation market mechanisms disrupt food sovereignty in an indigenous community of Oaxaca, Mexico
	P. Colunga-GarcíaMarín, D. Zizumbo-Villarreal, F. González-Zozaya, O. Vargas-Ponce	The millennial traditional agri-food system in western Mexico and the future of the agrobiodiversity of agaves for elaboration of mezcal and tequila
	S25. Scientific research and empowerment of intercultural traditional healing and health: Evaluating impacts and potentials in Latin America Co-Chairs: Didier Lacaze, Miguel Alexiades	
09 :00-10:30	D. Lacaze	Medicina Tradicional Indígena E investigación
	P.H. Martínez, L.G. Chévez	El planteamiento de una epidemiología sociocultural como referente operativo en el estudio de los saberes locales relacionados con la salud-enfermedad y la atención-desatención (México)
	V.H. Martínez	El ejercicio de la medicina tradicional en la Huasteca Naua, México: El caso de las parteras y sus efectos en la población indígena (México)
11:00-12:30	F. Barbira-Freedman	WIMA (World Interactive Midwifery Archive) project, Cambridge UK
	P. Deshayes	Réflexions sur de possibles relations interculturelles entre médecines traditionnelles amazonienne et biomédecine dans le cadre de la mondialisation
	S15. Ethnobotany of Climate Change in the Eastern Himalaya Co-Chairs: Suresh Ghimire, Jan Salick	
11:00-12:30	J. Salick	Tibetan Traditional Knowledge and Response to Climate Change at the “Third Pole”
	S. Ghimire	Alpine Flora, Traditional Knowledge and Responses to Climate Change in Nepal
	W. Tuladhar-Douglas	Suffering, health and a changing landscape: Medical networks and climate change in the Himalayas
	K. Konchar	Manangi Perceptions, Adaptations and Mitigations of Climate Change in Western Nepal

	R. Hart	<i>Rhododendron</i> Phenologies and Distributions Changing with Climate
	R. Singh	Weather Anomalies and Climate Change: Traditional Knowledge Led Adaptations in Sustaining Natural Resources and Livelihoods by Adi, Monpa and Brokpa Communities of Arunachal Pradesh, Eastern Himalaya
	S44. Conservation by Indigenous Peoples and Local Communities: Advances in Participatory Action Research, Dissemination and Advocacy Co-chairs: Christian Chatelain, Grazia Borrini-Feyerabend	
14:00-17:30	Roundtable and general discussion: A.M. Chan-Dzul, L. Porter-Bolland, A. Mantangkilan Cumatang, B. Cumatang, A. Mandawa, D. Novellino, C. Chatelain, G. Kastler, B. Brac, I. Benes, J.A. Carlon Flores, O. Trujillo, J. Chub, L. Perales, N. Bensaadoun, N. Boulahoua, A. Berson, S.M. Kané, M.Taghi Farvar, S. Sambou, G. Borrini-Feyerabend, S. McCandless, G. Martin, V. de Milenaka, F. Rakotomanana, Z. Romano, J. Corbett	
	S33. Teaching and Learning Through Ethnobiology Co-Chairs: Gail E. Wagner, Jeanine Pfeiffer, Yih-Ren Lin	
14:00-15:30	G.E. Wagner, P. Harrison	Setting Standards for Ethnobiology Curricula
	Y.M. Scherrer	Exploring Knowledge as Such: Contributions from Sociology and Philosophy to the Concept of Indigenous/Traditional Knowledge
	R. Pierotti	Indigenous Science Education: Understanding the World from the Perspective of Relatedness
	C. Ramos Garcia, A. Secue, F. Muñoz	Weaving Cosmologies: Education in Science, Rural and Intercultural Contexts, and the Case of Climate and Natural Cycles Linked to the Sun and the Moon
16:00 - 17:30	M. Mooney	Land & Learning: Science Pathways for Young Indigenous People
	S. Grasser, C. Schunko, C.R. Vogl	School Kids as Ethnobotanists: Knowledge Transmission through Participatory Research in the Biosphere Reserve Großes Walsertal (Austria)
	L.S. Different Cloud	Growing Ethnobiology Curricula: People, Gardens, and Ecocultural Restoration at a Tribal College
	S18. Maintaining resources for traditional medicine – knowledge transmission and conservation of medicinal plants Co-Chairs: Alan Hamilton, Yildiz Aumeeruddy-Thomas	
14:00-15:30	P. Kariuki, S. Kibet	Conservation of traditional medicine: initiatives on sustainable use of medicine plants and healthcare and livelihoods in Kenya
	S. Mtullu Kasese, H. Malebo, V. Maharaj	Integration and cooperation between traditional healers, conventional health professionals and research scientists to improve quality of life for patients suffering from HIV/AIDS In Tanga (Tanzania)
	A. Byg, I. Theilade, H. Overgaard Larsen	Changes in health and healthcare in Nepal
	Amchi T. Bista	Making medicines, making amchi: efforts to integrate education, clinical practice, medicine production, medicinal plant conservation, and income generation in Mustang, Nepal
	C. Blaikie, P. Gurmet	Mainstreaming traditional medicine: challenges to biocultural diversity and the road ahead

16:00 - 17:30	J. McCarter, M.C. Gavin	The dynamics and maintenance of ethnomedical knowledge on Malekula Island, Vanuatu
	N. Savajol, T. Vanny	Community involvement in traditional medicine resources: how to balance livelihood improvement and the preservation of biocultural diversity
	Small group sessions (Facilitors: R. Ellen and C. Blaikie)	
	S38. Promoting the Development of Ethnobiology via International Collaborations, Lessons from China Co-Chairs: Dayuan Xue, Long Chunlin	
14:00-15:30	E. J. Kennelly	Metabolomics to Enhance Ethnopharmacological Studies in China
	Du Yuhuan, Yin Lun	International collaborations promote the community based ethnobiology research: A Case Study of Hongpo Watershed of Deqin County, Yunnan Province, China
	Khasbagan Sh, Hui Zhao	The Genghis Khan's Food Plants: Wild Edible Plants in “The Secret History of the Mongols” (1240 A. D.)
	S. Luo Guo, Chunlin Long	The Development of Ethnobiology via International Collaborations in China
	Nannan Yuan, Rong Dai	Case Study of Using Traditional Knowledge to Manage Water Resources and Forest Resources in Miao Minority Region, West Hunan, China
	T.J. Motley, Guang-Wan Hu, Yeling Wang, R. Jabaily, Chunlin Long	Ethnobotany of the Naxi Culture, Yunnan, China: following in the footsteps of ethnographer and botanist Joseph Rock
	Chunlin Long, Yujing Liu, Yali Li, Yana Shi, Yanchun Liu, Rong Li, Sumei Li	Traditional Agrobiodiversity Management in the Mountains
	S40. Ethnothalassic interactions Co-Chairs: Rutger de Wit, Nemer E. Narchi, Samuel Cornier, Luc Énoka Camoui	
14:00-15:30	N.E. Narchi, L.E. Aguilar-Rosas	Seri ethnophycological knowledge: A concrete example of extinction of experience or the rise of human ingenuity?
	R. de Wit	Introduction of Oyster-farming in South France during the 19th century as a response to the depletion of natural stocks; the role of an enlightened scientist Victor Coste and the 2nd Empire
16:00 - 17:30	C. Jacquelin, M. Thiba	“Les archives du sensible”, an ethnological activity to support nature conservation and sustainable development in a regional natural park
	S. Cornier, L. Camoui	Les aires marines protégées comme outils de préservation de l'héritage culturel et naturel maritime
	D. Melaku Canu, P. Campostrini, C. Solidoro	Co-evolving with the lagoon environment: the case of Venice
	S39. Historical ecology and legitimacy of customary rights to forest resources Co-Chairs: Hirokazu Yasuoka, Mitsuo Ichikawa	
16:00 - 17:30	D. Kimura	Historical Change of Forest Use and Land Right: The Case of Wamba Region, DR-Congo
	K. Komatsu	Agrobiodiversity and forest conservation in Central African rainforests
	K. Shikata, H. Yasuoka	Abandonment of Cacao Agroforest: Integration of Cacao and Banana Farming by the Bangandu in Southeastern Cameroon
	K. Sakanashi	The role of oil palm in tropical Africas-a case study of the usage of palm wine in southern Cameroon
	P. Bose	Forest Governance and Tribal Rights in India: Towards Development Discourse

Wednesday May 23rd

Poster Session 9:00 - 12:00

Session 13: Playing Hooky, Communicating with nature to learn one's culture 9:00 – 17:00

Co-chairs: Jean-François Mauffrey, Romain Simenel

Thursday May 24th

	S43. Assessing the effectiveness of community-based management strategies: concepts and methods for biocultural diversity conservation Co-Chairs: Fábio Bandeira, Emily Caruso, Christian Vogl Discussants: Grazia Borini-Feyerabend, Taghi Farvar	
09:00-10:30	F. Bandeira, J. Lobão, I. Modercín, S. Miranda	Impact of change in land use and traditional knowledge on natural resource management
	J. Bouma, E. Ansink, D. Huitema	Conditions and threats for community co-management
	C. Claeys, C. Barthélémy, T. Tatoni, P. Bonhomme	Protected Areas and Overuse in the Context of Socio-Natural Changes: an interdisciplinary view on the Calanques
	E. Corbera, I. Ruiz-Mallen, E. Gómez-Baggethun, V. Reyes-García	Conservation for resilient and adaptive livelihoods
	C. Corrigan	Assessing the biodiversity conservation impact of Indigenous and Community Conserved Areas through an exploratory national analysis
11:00-12:30	G. Martin, C. I. Camacho Benavides, C. Del Campo	Community-based research, mutual learning and participatory dissemination
	L. Porter-Bolland, F. Escobar, M. Ros	Biological diversity analysis and its implementation for community-based monitoring
	C. Tschirhart, J. Mistry, A. Berardi, R. Holloway	Local solutions for future challenges: the COBRA research project (Community Owned Best practice for sustainable Resource Adaptive management in the Guiana Shield, South America), an innovative framework for the viability of indigenous communities in the Guiana Shield
	M. Van Opstal	Biocultural Diversity, Community-based Conservation and Sustainability Assessment: A Comparative Anthropological Perspective
	E. Linda Yuliani	The rights of the indigenous people: questions of resources sustainability, livelihoods and equity
	S12. Environmental norms, mobility and biodiversity management in Amazonia Co-Chairs: Ludivine Eloy, Rogerio do Pateo	
09:00-10:30	A. Laques, P. Léna, I. Castro, A. Martins, D. Arvor, N. Dessay, H. Noda, S. do Nascimento Noda, P. de Robert, M. Loireau, J.L. Guillaumet	The effects of public policies on resource management strategies. The case of Upper Solimões (Amazonas State, Brazil)

	I. Tritsch, D. Davy, V. Gond, P. Grenand	Adaptive land use and subsistence strategies versus environmental policies: the case of the Wayãpi and Teko of French-Guiana
	C. Padoch	Urban Residence, Rural Employment, and the Amazon Forest
	S. Nasuti, L. Eloy, F. Le Tourneau, C. Raimbert, J. Lopes Ferreira, M. Pires Negrão	Land tenure security, rural-urban mobility and resources management in a quilombola territory: how to build collective action (Acapu River, Pará, Brazil)?
	L. Parry, J. Barlow, H. Correa Pereira	What does rural-urban migration mean for Amazonian people and forests?
11:00-12:30	E. Martin	Les Wayana et la gestion de la biodiversité en Guyane
	S. Thaissa	Livelihoods dynamics, fishing conflicts and indigenous resurgence in the Middle Negro River, Brazilian Amazon
	L. Empereire, L. Eloy	Des trajectoires de vie aux normes légales : devenir des systèmes amérindiens de gestion de la biodiversité (Rio Negro, Amazonas)
	F. Maizza	Territory occupation and historical discourse from the kinship point of view: possible contributions for sustainable development projects in indigenous Amazon (Jarawara, Brazil)
	A.C. de Lima	Fruit Consumption and exchange networks in Amazon cities
	So6. Speaking of odors: Mutual understanding in the context of culture contact Co-Chairs: Mélissa Barkat-Defradas, Élisabeth Motte-Florac	
09:00-10:30	Poster Presentation (see detailed list hereinafter)	
	J-M. Hombert, M. Mouélé, C. Rouby, G. Sicard	Les termes d'olfaction en wanzi (langue bantu du Gabon) : une approche expérimentale
	G. Kleiber, M. Vuillaume	Odeurs et dénomination : la question de l'identification des odeurs
	M. Prakash	Non-transitivity at the Cross-section of Language, Emotion and Olfaction
11:00-12:30	P. Kiran, G. Suryakanth	How Lexical Meanings are Shaped by Olfactory Perception
	G. Sicard	A quoi nous servent donc les odeurs?
	H. Vassiliadou, M. Lammert	Dimension hédonique des odeurs en français et en grec Ou les bonnes et mauvaises odeurs sont-elles partagées ?
	S. Wawrzyniak	Kunuka kama... or on the Swahili perception of smells
	S32. Coproduction of knowledge : a new relationship between science and traditional knowledge? Co-Chairs: Marie Roué, Douglas Nakashima	
09:00-10:30	M. Roué	Coproduction of knowledge: a new relationship between science and traditional knowledge? An introduction
	R. Jan Age	Sami modernity and theorical knowledge of reindeer management
	D. Nakashima	Interactions of Sea Ducks and Sea Ice in Hudson Bay, Nunavut and Nunavik, Canada : Observations by Inuit hunters and wildlife biologists

	S. Roturier	Restaurer les landes à lichen dans la taiga suédoise : un projet conjoint entre chercheurs, forestiers et éleveurs de rennes Samis
11:00-12:30	A. Lavrillier	Climate Change Impacts on Reindeer Herders's Natural Environment : observations and adaptive strategies
	S. Savriama	Les savoirs traditionnels liés aux plantes à La Réunion : entre tisanes, rituels, et sciences
	L. Pourchez	Quand les savoirs traditionnels entrent à l'université
	S. Heckler	Moving beyond Traditional Knowledge Vs Scientific Knowledge : redefining agricultural knowledge production at the intercultural university of Indigenous peoples of Ecuador-Amawtay Wasi
	S28. Social networks of seed exchange and agrobiodiversity. An interdisciplinary method for analyzing how local seed systems impact the diversity of domesticated plants Co-Chairs: Doyle McKey, Marco Pautasso	
09:00-10:30	C. Leclerc, G. C. d'Eeckenbrugge	Farmers' social identity and crop genetic diversity. The G x E x S model
	V. Labeyrie, C. Leclerc	Does social organisation shape crop diversity? A case study among Tharaka farmers in Kenya
	C. Violon, E. Garine, O. Kyburz	How many seed systems are there in a Tupuri peasant community (Far-North Region, Cameroon)?
	A. Barnaud, H. Joly, M. Deu, D. McKey, C. Raimond, E. Garine	Sorghum, social links and genetic diversity in Northern Cameroon
	Poster presentation (see detailed list hereinafter)	
11:00-12:30	J. Wencelius, E. Garine	“The seeds of our fathers” : reproducing seeds across generations in Massa Society
	P. Martin, P. Clouvel	Context and semantics in exchange networks
	M. Pautasso	Seed circulation networks in agrobiodiversity conservation: concepts, methods and challenges
	E.W. Welch, S. Louafi	Genetic resources sourcing strategies and behavior of scientists: results from an international survey on researchers' use and exchange practices
	S. McGuire	What role do seed exchange networks play in recovering from a disaster? Evidence from Seed System Security Assessments
	S42. Effective and equitable law and policy for non-timber forest products Co-Chairs: Rachel Wynberg, Rebecca McLain, Sarah Laird	
09:00-10:30	P. Cronkleton, A. Duchelle, M. Guariguata, M. Menton	Comparing National Forest Policy Frameworks Regulating the Use and Management of NTFPs: A tri-national comparison of policies affecting Brazil nut (<i>Bertholletia excelsa</i>) in the southwestern Amazon
	M.P. Kluppel, J. Ferreira, J.H. Chaves, A.C. Hummel	Promoting sustainable use of NTFPs in Brazil
	S. R. Afonso	Policies to foster non-timber forest production in Brazil
	C.L. Binnquist, C.L. Silva, L.N. Gonzalez	Non-timber harvesting and agroforestry systems: complementary activities for the supply of bark fibers for the production of a handicraft paper

		in Mexico
11:00-12:30	M. Philippe B. Balinga, S. Zougouri, M. Karambiri, M. Zida, E. P. Tangem	Emerging issues in ensuring equitable access to resources and benefits from non-timber forest products (NTFPs) in Burkina Faso
	V. Ingram, S. Laird, A. Awono, O. Ndoye, R. Nkuinkeu, T. Sunderland, E. Lisinge	Integrating Customary and Statutory Systems: The Struggle to Develop a Legal and Policy Framework for NTFPs in Cameroon
	R. Nkuinkeu, S. Laird, T. Sunderland, E. L. Fotabong, V. Ingram	<i>Prunus africana</i> harvesters unions in Cameroon : institutio-building as a way to achieve equity and sustainability
	R. Wynberg, C. Roger	The governance of traditional knowledge: Is access and benefit sharing a misfit?
	S26. Juridical session on biodiversity and law Co-Chairs : Nathalie Mallet-Poujol, Anne Robin, Elisabeth Tardieu-Guigues Part 1 : Les outils de protection juridique des ressources de la biodiversité	
09:00-10:30	E. Tardieu-Guigues	Droit privé et ressources génétiques végétales
	A. Rachel Teixeira	Les ressources génétiques saisies par le droit : de la variabilité génétique à la variabilité juridique
11:00-12:30	S. Pessina-Dassonville	La protection des savoirs traditionnels autochtones et les sirènes de la propriété intellectuelle
	J. Santilli	Le régime d'accès aux ressources génétiques et connaissances traditionnelles au Brésil : avancées et impasses
	M. Trommetter	Gestion collective des droits de propriété intellectuelle sur la biodiversité : analyse économique
	Part 2 : La mise en œuvre des outils juridiques	
14:00-15:30	C. Neirac	Les collections scientifiques : constitution et circulation
	N. Mallet-Poujol	La protection des bases de données : un péage pour l'accès aux ressources génétiques ?
16:00 - 17:30	J.F. Bloch	L'exploitation des produits à partir de la biodiversité microbienne : R&D et Propriété Industrielle
	A. Achille	L'accès aux ressources génétiques : l'exemple du parc amazonien de Guyane et l'Accès aux Partages des Avantages
	I.Z. Flores	Mother Earth Rights: A Bolivian attempt to (re)unite humans and (the rest of) nature in public policy
	S03. From indigenous people's ways of life and practices to the co-creation of sustainable land management tools Co-Chairs: Corinne Arnould, Chantal Delacotte, Géraldine Le Roux	
14:00-15:30	S. Newmaster, S. Ragupathy, P. Shanmugarajan	Missing "Places" of Biocultural Diversity
	M. Padmanaba, M. Boissière	Integrating local knowledge in land use planning through a collaborative approach in Papua, Indonesia
	I. Basuki, D. Sheil, M. Padmanaba, N. Liswanti, G. Mulcahy, M. Wan	The evolving role of tropical forests for local livelihoods in Indonesia

	E.D. Almada, G.G. Moreira Moura, A.C. Diegues	Manejo de Saberes: una propuesta para la superación de los epistemicidios
	M.O. Rincón	Ecological sustainability of hunting: the indispensability of traditional knowledge for the conservation of mammals hunted in the Colombian Amazon
	S16. Traditional Ecological Knowledge and Resilience in the context of Global Environmental Change Co-Chairs: Erik Gómez-Baggethun, Victoria Reyes-García, Esteve Corbera	
14:00-15:30	I. Ruiz-Mallén, E. Corbera,	Traditional ecological knowledge for resilient community-based biodiversity conservation: Exploring causality and trade-offs in Latin American experiences
	E. Crémin	Hydro-climatic variability, agro-ecosystem diversity and rice varieties used by the Mising tribe in the Brahmaputra flood plain (Assam-North-East India)
	V. Reyes-García, E. Gómez-Baggethun	The adaptive nature of Traditional Ecological Knowledge: From melancholy of the past to resilience for the future
	K.S. Bobo, N.F. Nganmegne, L.C. Fosso, B.C. Ntumwel, M.C. Ghotsa	Acculturation and loss of cultural and associated biological diversity
	E.D. Almada	Traditional ecological knowledge and sociotechnical networks in transition
16:00 - 17:30	S. Barthel	Enhancing resilience with pockets of socio-ecological memories in landscapes of food production
	E. Oteros-Rozas, R. Ontillera-Sánchez, P. Sanosa, E. Gómez-Baggethun, V. Reyes-García, J.A. González	Traditional Ecological Knowledge, resilience building, and the survival of transhumant pastoralism in Mediterranean Spain
	E. Gómez-Baggethun, V. Reyes-García, P. Olsson, C. Montes	Traditional Ecological Knowledge and resilience to environmental extremes: A case study in Doñana, SW Spain
	N.J. Turner	“We might go back to this”; Drawing on the past to meet the future in Coastal British Columbia Indigenous Communities
	I. Davidson-Hunt, R. Pengelly, C. Julián Idrobo, O. Sylvester	“Kaysheeyuhahnookemuhkuh,” Knowledges Working Together: Pikangikum Teachings for Producing and Sharing Environmental Knowledge in Northwestern Ontario
	S10. Conservation through diffusion: Toward innovative models at the interface of formal and informal seed systems Co-Chairs: Sophie Caillon, Guntra Aistara, Patrick de Kochko, Claire Julliard	
14:00-15:30	E. Demeulenaere, B. Lassaigne	Crop Community Genebanks: the missing link between ex situ and in situ conservation? The Case of Wheat and Maize in France
	A.M. Barata, F. Rocha, V. Lopes, J. Miranda, M.T. Ramos, A.M. Carvalho	Gathering tradition, sowing the future! Some examples linking formal and informal seed systems from the North of Portugal
	T. Seki, M. Yasuyuki, P. Maundu, D. Tumbo, Y. Nishikawa, P. Eyzaguirre, T. Matsumoto	Assessing farmers' traditional vegetable seeds adoption and dissemination behaviour in Kitui, Kenya
	S. Brush	Understanding Crop Evolution: Unconscious Selection and the Diversification of Crop Species
	J. Santilli	Seed laws and their impact on agrobiodiversity in Brazil
	V. D. Nazarea	Trans-situ Memory and Biodiversity Conservation: Towards an Out-of-Place Sense of Place

	F.X. Duporge	Geographical indication, certification over resources and traditional ecological knowledge
16:00 - 17:30	Round-table: Debates on innovating experiences that aim to conserve through the free diffusion of seeds Participants : G. Aistara, S. Caillon, M. Arnou, R. Bocci, V. Bourbon, W. Gerbranda, B. Lassaigne, M. Scholten, T. Thévenin	
	S36. Collaborative research, Indigenous knowledge exchange and data management regarding logging, mining, tourism, climate change and local livelihoods in Northern regions Co-Chairs: Barbara J. Wilson, Niklas Labba, Sylvie Blangy	
14:00-15:30	N.J. Turner, B.J. Wilson	Loss of a Plant: Cultural and Ecological Effects – a case study from Haida Gwaii
	B.J. Wilson	At the edge change: impact of introduced species and climate change
	N. Labba	How Moskáluokta became Lakselvbukt (Change of identity, language and land use)
16:00 - 17:30	J. A. Riseth	Can Traditional Knowledge Play a Significant Role in Nature Management?
	N. Birhry	Climate change and wood use by the Inuit of Nunavik and the Inuit of Nunatsiavut (Canada) since the Little Ice Age
	S. Blangy, H. Donohoe	From Knowledge to Action in Northern Indigenous Communities: A Collaborative Case
	S02. Conservation and the sense of belonging in nature: a reflection on the proper place of humans in nature (tentative title) Co-Chairs: Miguel Alexiades, Sarah Laird	
14:00-15:30	E. Martin	Conflicting natures : the case of the Pyrenean brown bear
	C. Therville, R. Mathevet, F. Bioret	Understanding institutional arrangements within French Nature Reserve system: looking for Integrated Conservation and Development Achievements
	J. A.Cortés Vásquez	Land-use management and the idea of nature in Southern European Protected Areas
	J.M. Rosso-Londoño, W. Estrada-Ramírez, V. Imperatriz-Fonseca	Belarmino and the butterflies: (dis)encounters between culture, research and development in Colombian Vaupés
16:00 - 17:30	A. Carvalho, A. Frazão-Moreira	Why is wild-life more important than people? Conservation strategies, perceptions and contradictions in two protected areas from Trás-os-Montes, Portugal
	L. Lhoutellier	Effects of mediation on attachment to forest: the case of a community consultation in a new protected area in Madagascar
	A. Frazão-Moreira	Narratives of “Belonging in Nature” in Gorongosa (Mozambique)

	Soo. Advances in Ethnobiology Group 1: Traditional Ecological Knowledge, livelihoods, and natural resource management Chair: Jack Miller	
14:00-15:30	V. Zeidemann, K. Kainer, C. Staudhammer	When looking closely, nothing is equal: Brazil nut socioecological heterogeneity and its importance for non-timber forest products regulation and the Brazilian Extractive Reserve Model
	Y. Matos-Soto, V. Savo	Cultural keystone species of Peruvian migrants in Rome (Central Italy): first results of an ethnobotanical survey
	J. Dorji	Agro-pastoralism, barter system and biodiversity conservation: a self-sustained mountain culture of Brokpa community in the Bhutan Himalayas
	Z. Quixán	The loss and recovery of lands, plants, seeds and eating habits of the Maya Itza
	M. Padmanaba, I. Basuki, N. Liswanti, S. Douglas	Can local people help to identify where species of conservation concern occur in a tropical forest landscape?
	Group 2: General sub-theme – Traditional Ecological Knowledge and food systems Chair: Dave Stephenson	
16:00 - 17:30	G. Shepard, C. E. Campos	Individual, nature and culture: Hunter selectivity among the Matsigenka of Manu National Park, Perú
	K. Takeuchi	Food Avoidance and Social Identity among the Aka Forager
	C. Judith	Integrating Female Knowledge into Mangrove Oyster Development in Senegambia, West Africa
	B. Powell, T. Johns, H. Kuhnlein	Food: The Nutrition Transition: the impact of road access on the traditional food system in the East Usambara Mountain
	W. Pirasit	Ethnoecological Knowledge of the Karen and Lawa Hill Tribes on Shifting Cultivation in Northern Thailand
	L. Romero Bautista, M.A. Villavicencio Nieto, B.A. Escandón, C.A. Ángeles Pérez	Formation of a cooperative in mushroom production Acaxochtlán, an indigenous community Hidalgo State, México
	S37 Ecologies of Knowing the Biological World Chair: Jennifer Schine	
14:00-15:30	J. Schine	Soundwalking: Ways of Listening to the Biological World
	T. Herrmann, E. Schüttler, P. Benavides, A. Opazo, M. Germain, L. Söhn	Painted Guignas: Indigenous Mapuche and Chilean Children's Perspectives on a Vulnerable Small Felid Species
	S. Borios	Situating learning: effects of role models and learning strategies on children's plant knowledge
	J. Schine	Listening to the place of sense (film)

Friday May 25th

	S16. Traditional Ecological Knowledge and Resilience in the context of Global Environmental Change Co-Chairs: Erik Gómez-Baggethun, Victoria Reyes-García, Esteve Corbera	
09:00-10:30	A. Marin	The role of pastoralists' indigenous ways of knowing in understanding resilience under climate change
	A. Byg	Perceptions of climate change and (lack of) local adaptation in Nepal
	M. Boissière, M. Padmanaba, D. Sheil	Perceptions of climate change and adaptive capacity in the Mamberamo watershed (Papua, Indonesia)
	H. Ole Saitabau	Effects of climate change on the ecology, cultural practices and the traditional calendar of the Loita Maasai Pastoralists in Kenya
	S. Boillat, F. Berkes	Perceptions of change and changing perceptions: The meaning of environmental change among some indigenous peoples of the Americas

	S27. Why Do We Value Diversity? A dialogue on the definitions, implications and uses of biocultural diversity Co-Chairs: Gary Martin, Diana Mincyte, Ursula Münster, Elise Demeulenaere	
09:00-10:30	J. Brown	Bridging the nature-culture divide in conservation: Why we must value bio-cultural diversity in protected areas
	M. Cocks, K.F. Wiersum	Bio-cultural diversity as a value-practice system
	E. Demeulenaere	Farmers' movements for seed autonomy: building a nexus between crop diversity and the diversity of farming models
	D. Graef	Culture in Nature: Allegories for Biocultural Diversity in Agricultural Development
	G.J. Martin	Playing the matrix: biocultural diversity in the governance and management of protected areas
	S. McCandless	Diversity in property systems
11:00-12:30	S. Mathez-Stiefel, S. Rist	Inter-epistemic dialogue between local and global knowledge systems: a means of facing two conceptual risks of biocultural diversity?
	U. Münster	Contentious Diversities and Dangerous Species: Biocultural Diversity in a Context of Human-Animal Conflicts
	D. Rocheleau	Whose diversity? Whose Values? Making another world where many worlds can fit in the Selva Lacandona
	R. Stepp	Checkboxes and Checkbooks: Biocultural Diversity and BINGO's
	O.V. Trujillo	Scholars of Traditional Knowledge: Important Voices on Biocultural Diversity for Nation Building
	N.J. Turner	Diversity in the World
	K. Wilson	Biocultural Diversity is Beautiful: what is the meaning of this?
	So8. Local populations confronted with societal changes of tourisms Co-Chairs: Mohamed Berriane, Bernard Moizo, Brahim Taharo	
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	B. Taharo	Les interactions entre tribus locales, agriculture intensive, touristes et chercheurs
	H. Aboutayeb	Réappropriation du patrimoine berbère par les communautés autochtones : Un exemple au Sud-ouest du Maroc
	M. Aderghal, M. Berriane, L. Amzil	Safran, tourisme rural et migration. Développement local et clivages socio-territoriaux dans une montagne de l'Atlas marocain
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	A. Carvalho, M. Telo Ramos, I. Sá, A.B. Alves	Linking biodiversity and intangible heritage: revival initiatives promoting social and economic opportunities in Trás-os-Montes, Northeastern Portugal
	P. Levang, M. Koizumi	Hunter-gatherer's culture, a major attraction and hindrance to tourism development: The case of the Punan of East-Kalimantan

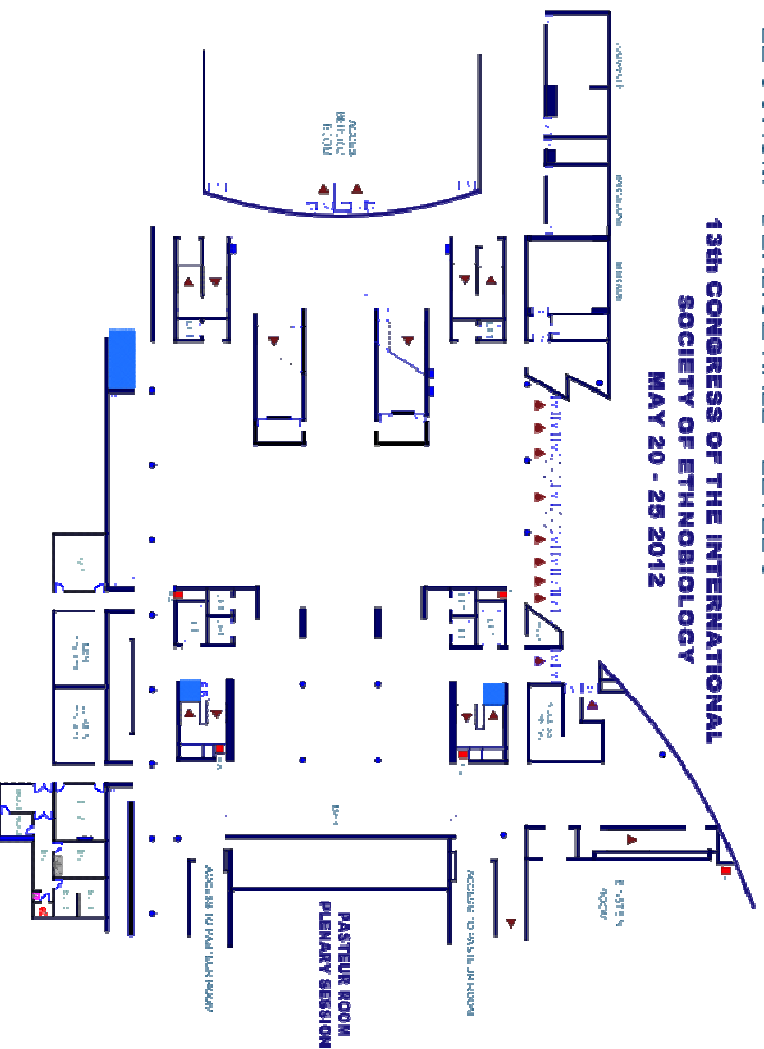
	S41. From the forest and further: Forest product value chains Co-Chairs: Verina Ingram, Patrice Levang, Peter Cronkleton	
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	A. Virapongse, M. Schmink	Socioeconomic complexity of the buriti value chain in Maranhão, Brazil
	M. Fleury, M. Spindler, C. Naporea, D. Bereau, T. Talou	L'huile de maripa (<i>Attalea maripa</i>) des Noirs marrons en Guyane française : valorisation dans une démarche équitable et solidaire
	W. Dressler, S. Webb	From Forest Product to Forest Salvation, via Forest Commodity: Indigenous Livelihoods and Value-Added Forest Products on Palawan Island, the Philippines
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	R. Wynberg	The Governance of Non-Timber Forest Product Value Chains in Southern Africa
	K.F. Wiersum	Governance of non-timber forest products: Balancing access to resources and markets
	V. Ingram, J. Schure, O. Ndoeye, J. Chupezi Tieguhong, A. Awono	From the forest and further: Forest product value chains
	J. Chupin	Sustainable exploitation of biodiversity and value sharing: elements of connection between a distribution channel and a production territory. The case of Centella asiatica (L.) Urban in Madagascar
	S17. Birds and People – research from 4 continents Co-Chairs: Bob Gosford, Fleur Ng'weno	
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	A. Manvell	Some Reflections from Compiling a Hausa Bird Lexicon
	H.P. Harwood	The identification and analysis of feathers and animal hair in Te Papa's Māori cloaks
	M. Hasson, M. Louette	Observations of bird activities in Katanga (DR Congo): comparing local interpretation with the "scientific" version
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	M. Muiruri	Advocacy in Conservation Intervention on Cultural Ceremonies of the Loita Maasai of Kenya and Use of Birds in Head Gears
	F. Nemo, P. Grenand, F. Grenand, A. Cristinoi	From Semantics to Culture : Ornithological Knowledge in Some Amerindian Languages of French Guyana
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	R.M. da Silva	The use of medicinal plants in the healing process in Terena communities in Mato Grosso do Sul
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	R. Stepp	Ethnobiological Canaries in the Coal Mine
	S. Atmadja, B. Dwisatrio, Y. Indriatmoko	Responses to the 2010 La Niña event in the degraded peatlands of Central Kalimantan
	Y. Zheng, A. Byg	Farmers' livelihood dynamics around Yulongxueshan: A temporal dimension of vulnerability of communities in Lijiang, China
	F. Silva	Agricultural practices and adaptation to climate change in the Upper Rio Negro (Brazilian Amazon)
	E. Guitierrez, A. Lammel	How children and adolescents from cultural contrasted backgrounds explain the place of humans in nature?

	S20. Interacting in the field. Learning to relate and navigating knowledge transmission Co-Chairs: Sabine Hess, Ralph Regenvanu	
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	P. Paulin, S. Ngongo	What is the core of fieldwork: research or relationship? A case study of Baka hunter-gatherers in northern Gabon
	K. Reka, D. Zeitlyn	There is no such thing as a “free” list: Reflections on freelisting in ethnobotanical research conducted by an MSc student in rural Cameroon
	C. Ramos García	Participatory research in ethnobiology: the role of communities
	S. Hess	Learning how to relate. Notes of a Female Anthropologist on Working with a Male Fieldworker in Vanuatu

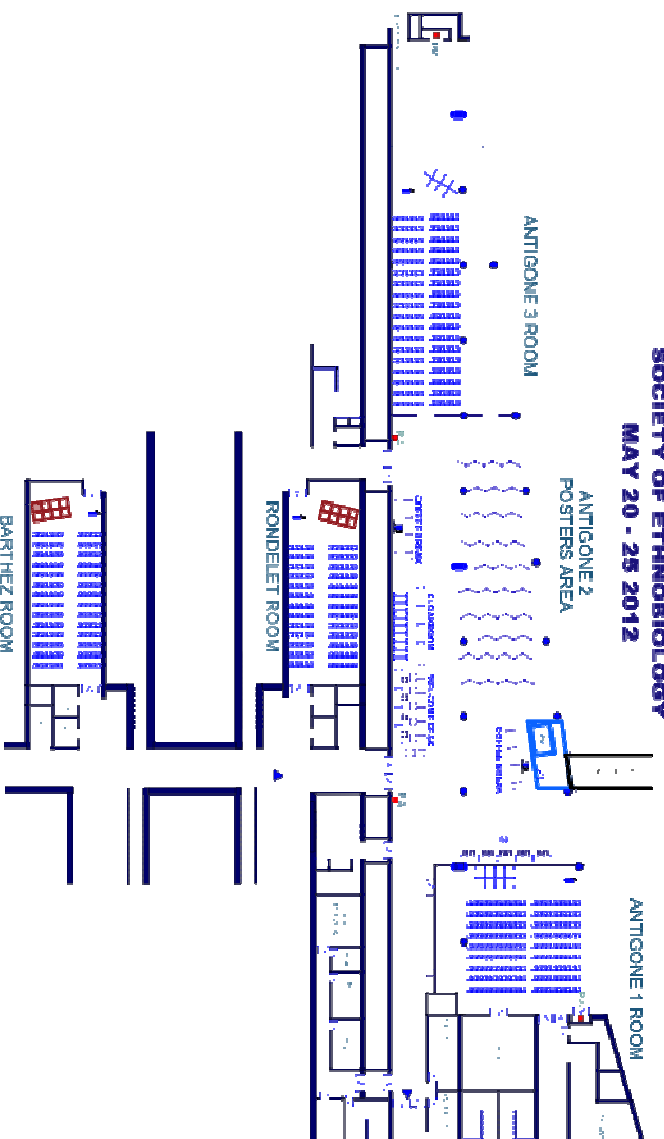
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**13th CONGRESS OF THE INTERNATIONAL
SOCIETY OF ETHNOBIOLOGY
MAY 20 - 25 2012**



LE CORUM - ANTIGONE AREA - LEVEL 2

**13th CONGRESS OF THE INTERNATIONAL
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13th Congress of
the International Society
of Ethnobiology



**Cultural diversity and biological diversity
for sustainable development:
Exploring the past to build up the future**



Montpellier, France
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5	Shifting baselines among traditional Brazilian fishermen and its impact on reef fisheries management	M. Bender, N. Hanazaki, C. Leite Ferreira, S. Floeter, G. Machado
6	Understanding the role of children in BTFP collection, use and marketing	M. Bessike Balinga, S. Zougouri, R. Achdiawan, E.P Tangem, M. Zida, M. Karambiri, I. Ouedraogo, N. Lamien
7	Co-management of natural resources and cultural heritage. Insights from El Tajín protected area, Veracruz, Mexico	E.S. Rivera, I. Elena
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