

## SOCIETY FOR HUMAN ECOLOGY

## UNIVERSITY OF QUINTANA ROO



## SHE XII<sup>Th</sup> INTERNATIONAL CONFERENCE



Tourism, Travel and Transport A Human Ecological Perspective on Human Mobility

## COZUMEL, MEXICAN CARIBBEAN FEBRUARY 18-20<sup>Th</sup>, 2004

## **SHE XII - SESSIONS AND PARTICIPANTS SCHEDULE**

#### GENERAL INFORMATION WEDNESDAY 18th **THURSDAY 19th** FRIDAY 20th Hrs **GENERAL INFORMATION** THURSDAY 19<sup>th</sup> FRIDAY 20<sup>th</sup> Hrs WEDNESDAY 18th Beginning: 9:00 a.m. Beginning: 9:00 a.m. ROOM 3 ROOM 3 ROOM 1 ROOM 2 ROOM 1 ROOM 2 - Registration (8:00-10:00) 8: 8:00 -2: 7: HUMAN 1: 6: FIRE HUMAN 11: **ECOLOGY AT** INTEGRATED ATTENTIONAL SUSTAINABILITY ECOLOGY HEALTH EFFECTS 10:15 THE PENINSULA COASTAL - Opening (10:00-10:15) AND Session A OF BASED ON MASS **OF YUCATAN** MANAGEMENT EMOTIONAL Session A Session A TOURISM Session **EXPERIENCES ENVIRONMENTAL Plenary Session** ON REEF Α IMPACTS 10:15 -Session A by Francisco Javier Rosado-11:15 11:05 - 11:30 11:05 - 11:30 May, Ph.D.) **COFFEE BREAK COFFEE BREAK** 2: 7: 11: ROOM 1 8: 9: FIRE ATTENTIONAL HUMAN HUMAN **BUSINESS MEETING** SUSTAINABILITY 1: STUDENTS ECOLOGY AT AND 11:15 -INTEGRATED ECOLOGY (SHE BOARD / EXECUTIVE **BASED ON MASS** THE PENINSULA EMOTIONAL SESSION COASTAL 13:10 **OF YUCATAN EXPERIENCES** Session B COMMITTEE, 2HRS.) TOURISM Session MANAGEMENT Session A ON REEF Session B Session B в Session B 13:10 -13:35 13:35 -BREAK BREAK BREAK 16:00

Hrs	WEDNESDAY 18 <sup>TH</sup>		THURSDAY 19 <sup>TH</sup>				FRIDAY 20 <sup>TH</sup>			
16:00 - 16:50 16:50 18:05	ROOM 1 2: SUSTAINABILITY BASED ON MASS TOURISM Session A	ROOM 2 4: ZOOS, SOCIAL SCIENTISTS, ENVIRONMENT Session A,	5:		ND	,	ROOM 3 3: GENDER AND FISHERIES Session A	ROOM 1 1: INTEGRATED COASTAL MANAGEMENT Session C	ROOM 2 9: SESSION STUDENTS Session B	ROOM 3 12: HUMAN ECOLOGY, STUDIES AND RESEARCH
18:05 – 18:30	18:05 – 1 COFFEE B			c		05 – 18:30 EE BREAK				
18:30 - 19:45 19:45 - 20:10 20:10- 20:35	2: SUSTAINABILITY BASED ON MASS TOURISM Session B	7008 800141	5: SENSE OF QUALITY OF Session B		ND	10: TRANSPORT, MOBILITY AND SUSTAIN- ABILITY Session B	3: GENDER AND FISHERIES Session B	CLOSING CEREMONY		DNY
21:00	Plenary Session by Rusong Wang DINNER OFFERED				DINNER OFFER	RED BY UQRO	00			

1. SESSION: INTEGRATED COASTAL MANAGEMENT

2. SESSION: SUSTAINABILITY BASED ON MASS TOURISM: IS THAT POSSIBLE?

3. SESSION: GENDER AND FISHERIES: WITHIN LIVELIHOODS, TOWARDS SUSTAINABILITY

4. SESSION: ZOOS, SOCIAL SCIENTISTS AND CARING FOR THE ENVIRONMENT

5. SESSION: SENSE OF PLACE AND QUALITY OF LIFE: LINKING QUANTITATIVE AND QUALITATIVE EVALUATION

6. SESSION: HEALTH EFFECTS OF ENVIRONMENTAL IMPACTS OF MOBILITY

7. SESSION: HUMAN ECOLOGY AT THE PENINSULA OF YUCATAN. CONTRIBUTIONS OF CINVESTAV

8. SESSION: FIRE HUMAN ECOLOGY

9. STUDENT SESSION

10. TRANSPORT, MOBILITY AND SUSTAINABILITY

11. ATTENTIONAL AND EMOTIONAL EXPERIENCES ON REEF

## **SHE XII Daily Participant's Schedule**

#### WEDNESDAY 18th

## SESSION: SUSTAINABILITY BASED ON MASS TOURISM: IS THAT POSSIBLE?

SCHEDULE	TITLE	AUTOR	ROOM
16:00 - 16:25	Travelling without touring: Cultural exchange as an alternative to tourism	Cox, Gray; José Inés Loría Palma.	1
16:25 - 16:50	A human ecological study of the Costa Maya tourism corridor development project	Atkinson, Jenn.	1
16:50 - 17:15	Beach's Impacts of Tourism and Recreation: An Ecological and Human Perspective	Collantes Alejandro; Lourdes Núñez; Martínez Claudia Inés; Palafox Muñoz, Alejandro; Mukul May, Fanny; Argüelles Martín, Evaristo	1
17:15 - 17:40	The Coastal Conservation by Means the Management of Tourist Protected Areas: The Case Study of the Cozumel Reefs National Park, Mexican Caribbean.	Chan-Cob, Jorge A.; Blanca Santín-Coral; Thomas J. Goreau.	1
17:40 - 18:05	Coral reefs and sustainable tourism: Diving and conservation in Cozumel, México.	Santander Botello, Luis Carlos	1
18:05 - 18:30	BRI	EAK	
18:30 - 18:55	Corales en crisis, la situación de los arrecifes coralinos en Cozumel	Castello José M.	
18:55 - 19:20	Conparative study of intraurban mobility of tourism	García de Fuentes, Ana; Juan Córdova y Pérez; Susana Pérez Medina; Eric Castañares Maddox	1
19:20 - 19:45	Tree issues of tourist impact: Health, culture and rural environment	Fernández Valdés, Juan Miguel.	1
19:45 - 20:10	The development of the tourism in the North-Eastern Keys of Villa Clara: Cuban's Province. Experience of sustainable development	Sánchez Machado, Inocencio Raúl; Figueroa Albelo, Víctor; Ledesma Martínez, Zulma María.	1

#### WEDNESDAY 18th SESSION: ZOOS, SOCIAL SCIENTISTS AND CARING FOR THE ENVIRONMENT

SCHEDULE	TITLE	AUTOR	ROOM
16:00 - 16:25	Tiger and human conflicts in the	S.M. Khaled Mahfuz;	2
	Sundarban mangrove forest of	Sabir Bin Muzzafar;	
	Bangladesh	Dihider Shahriar Kabir	
16:25 - 16:50	Culturally-Defined keystone	Cristancho, Sergios;	2
	species	Joanne Vining	
16:50 - 17:15	Fostering Biospheric Concern	Nann Winter, Deborah	2
17:15 - 17:40	Emotional Dimensions of Watching	Saunders, Carol	2
	Zoo Animals: An Experiential		
	Sampling Study		
17:40 - 18:05	Zoo experiences that Promote	Schult, Wesley P.	2
	Connectedness, Caring, and		
	Commitment		
18:05 - 18:30	BREAK		
18:30 - 18:55	Watcing Animals: The Impact of	Owen, Kathryn.	2
	Realism in Exhibitry on Visitor's		
	Perceptions of Zoo Animals		

#### THURSDAY 19<sup>th</sup>

## SESSION: SUSTAINABILITY BASED ON MASS TOURISM: IS THAT POSSIBLE?

SCHEDULE	TITLE	AUTOR	ROOM
9:00 - 9:25	The visual community involment	Arturo Carballo	1
	in sustainable ecotourism: the	Sandoval	
	case of the Mexican Caribbean		
9:25 - 9:50	Zaflong: Weeping for breathing	S.M. Khaled Mahfuz;	1
		Tanveen Zaman;	
		Mushfequa Ferdous;	
		Rayana Rahman.	
9:50 - 10:15	Visión del ecoturismo y el turismo	Cuevas Contreras,	1
	rural en Janos, Chihuahua, México.	Tomás Jesús.	
10:15 - 10:40	Forest park and ecotourism in	Hong, Zhou	1
	China	_	
10:40 - 11:05	Tourism, Non Governmental	Fernández Valdés, Juan	1
	Organization and social	Miguel.	
	development		
11:05-11:30	BREAK		
11:30 - 11:55	Triangles and chains: Assesing	Friendlander, Jay; Davis	1
	ecotourism opportunities and	Taylor	
	community sustainability using		
	value chain analysis		
11:55 - 12:20	The touristical attraction of the	Correa Pérez, Genaro	1

	monarch butterfly in the Michoacan state and their geographical-ecological disturbances		
12:20 - 12:45	Importance of the Population in the Support of the Natural Protected Areas. A close-up of the Environmental Complexity of the Reef National Park of Cozumel.		1
12:45 - 13:10	Tourism or terrorism	S.M. Khaled Mahfuz	1
13:10—13:35	Zaflong: Weeping for breathing	S.M. Khaled Mahfuz; Tanveen Zaman; Mushfequa Ferdous; Rayana Rahman.	1

#### THURSDAY 19th

#### SESSION: HUMAN ECOLOGY AT THE PENINSULA OF YUCATAN.

SCHEDULE	TITLE	AUTOR	ROOM
9:00 - 9:25	Traditional maya knowledge	Arias, Luis M.;	2
	among corn farmers in Yucatan,	Latournerie, Luis; Sauri,	
	México	Enrique; Balam, G.;	
		Williams, David E.	
9:25 - 9:50	Children's games and toys in a	Flores-Vera, Miguel	2
	mayan community in Yucatan	Angel	
9:50 - 10:15	Outline of the natural resources	Batllori, Eduardo;	2
	management program in the coastal	Vallejo, Roberto;	
	zone of Chabihau, Yucatán	Castillo, Delfina.	
10:15 - 10:40	Social organization and natural	Robles De Benito,	2
	resource use in a protected area:	Rafael.	
	Comparison of two organizational		
	modes used by inhabitants within		
	the Celestun Biosphere Reserve.		
10:40 - 11:05	The society-nature relationship in	Rendis-Ruz, Rocío.	2
	the Chabihau Microbasin, Yucatan,		
	Mexico: Importance of wetlands		
	and fishery management		
11:05-11:30	BREAK		
11:30-11:55	Instituting human ecology trough	Castañares-Maddox,	2
	gratuate studies	Eric J.	
11:55 - 12:20	Social development against	Cuanalo, Heriberto	2
	poverty. A systemic approach		
12:20 - 12:45	Biological satus of human	Siniarska, Anna;	2
	populations as mirror of	Wolansky, Napoleon	
	environmental changes		

#### **THURSDAY 19th**

#### **SESSION: ATTENTIONAL AND EMOTIONAL EXPERIENCES ON REEF. Moderator By: Joanne Vining, Ph. D.** (only 20 participants)

SCHEDULE	TITLE	AUTOR	ROOM		
09:00 - 11:05	Discussion about reef diving	Participants of the reef	3		
		session.			
11:05 - 11:30	BREAK				
11:30 - 13:35	Discussion about reef diving.	Participants of the reef	3		
		session.			

#### **THURSDAY 19th**

# SESSION: SENSE OF PLACE AND QUALITY OF LIFE: LINKING QUANTITATIVE AND QUALITATIVE EVALUATION

SCHEDULE	TITLE	AUTOR	ROOM
16:00 - 16:25	Community benefits of special	Blahna, Dale; Janna	1
	places on publics lands in northern	Custer	
	Michigan		
16:25 - 16:50	Quality of Life and Special Places	Ponds, Phadrea D.;	1
	in the Four Corners area of the	Jonathan G. Taylor	
	Colorado Plateau.		
16:50 - 17:15	Mapping special places on public	Blanha, Dale; Richard	1
	lands southern Utah	Krannich; Mark	
		Sullivan	
17:15 - 17:40	Public perceptions of forest	Joanne Vining; Sergio	1
	management techniques in the	Cristancho;	
	northern United States.	Melinda Merrick; Jaclyn	
		Zawacki.	
17:40 - 18:05	The dissolving of the nature/culture	Grass, Vernon	1
	opposition by dialogism		
18:05-18:30	BREAK		
18:30 - 18:55	Sense of place and community life:	Payton, Michelle A.;	1
	The influences of sense of place on	David C. Fulton;	
	trust and civil involvement	Dorothy H. Anderson	
18:55 - 19:20	Swamp, sand and vegetable stands:	Kurlfink, Win; Craig K.	1
	A biography of Michigan carrots	Harris	
	and celery		
19:20 - 19:45	Understanding environmental	Jaclyn Zawacki	1
	attitudes and behaviors		
	through significant life experiences		

SESSION:	I KANSPUKI, MUBILLII Y	AND SUSTAINADI	
SCHEDULE	TITLE	AUTOR	ROOM
16:00 - 16:25	Exploring the connection between intentional communities and sustainability: One community's struggle for ecological, social and spiritual sustainability	Merrick, Melinda S.	2
16:25 - 16:50	On relations between sustainability concept and environmentally oriented integrated sciences (as contributions to sustainable human mobility investigation	Huba, Mikulas	2
16:50 - 17:15	Impacto de la movilidad humana en la creación y desarrollo de Quintana Roo	Novelo Vela, Carlos Fernando	2
17:15 – 17:40	Ecological infrastructure of countries in condition of creation of new urban infrastructure of transport and tourism	Tetior, Alexander.	2
17:40 . 18:05	About travel paradoxas and the tourist's dilemma	Carlestam, Gösta	2

#### THURSDAY 19th SESSION: TRANSPORT, MOBILLITY AND SUSTAINABILITY

#### **THURSDAY 19th** SESSIONS: GENDER AND FISHERIES: WITHIN LIVELIHOODS, TOWARDS SUSTAINABILITY.

TITLE	AUTOR	ROOM
Fisheries, gender and individual	Seixas Barbosa, Sonia	3
solutions in Itaipu Beach, Río de	Regina Da Cal; Alpina	
Janeiro, Brazil	Begossi	
Gender and fisheries: within	SK. Javed Moazzam;	3
livelihoods, towards sustainability.	Dihder Shahriar Kabir	
A case study from Hail Haor of		
Bangladesh		
Coastal fishery and sustainable	Bruckmeier, Karl	3
livelihoods: Cases from Swedem		
and Finland		
He said, She said: Gender and	Schroeder, Sue; David	3
angling motivations, ethics and	Fulton	
behaviors		
Gender roles in Corsica fisheries	Frangoudes, Katia	3
BREAK		
Activities and strategies for survival	Escallier, Christine	3
adopted by Nazaré fisheries		
community: Woman role in the		
tourist economy		
Gender relations in a coastal village	Gavaldón Hoshiko,	3
C	Ana C.	
	Fisheries, gender and individual solutions in Itaipu Beach, Río de Janeiro, Brazil Gender and fisheries: within livelihoods, towards sustainability. A case study from Hail Haor of Bangladesh Coastal fishery and sustainable livelihoods: Cases from Swedem and Finland He said, She said: Gender and angling motivations, ethics and behaviors Gender roles in Corsica fisheries <b>BREAK</b> Activities and strategies for survival adopted by Nazaré fisheries community: Woman role in the tourist economy	Fisheries, gender and individual solutions in Itaipu Beach, Río de Janeiro, BrazilSeixas Barbosa, Sonia Regina Da Cal; Alpina BegossiGender and fisheries: within livelihoods, towards sustainability. A case study from Hail Haor of BangladeshSK. Javed Moazzam; Dihder Shahriar KabirCoastal fishery and sustainable livelihoods: Cases from Swedem and FinlandBruckmeier, KarlHe said, She said: Gender and angling motivations, ethics and behaviorsSchroeder, Sue; David Frangoudes, KatiaBREAKActivities and strategies for survival adopted by Nazaré fisheries community: Woman role in the tourist economyEscallier, ChristineGender relations in a coastal villageGavaldón Hoshiko,

SESSION	INTEGRATED COASTAL MA	NAGEMENT Sess	ion A
SCHEDULE	TÍTLE	AUTOR	ROOM
9:00 - 9:25	Invasive species in the Wake of Ocean Trade	Ekehorn, Matilda & Per Ekehorn	1
9:25 - 9:50	Conservation and fishing territories in coastal Brazil	Begossi, Alpina	1
9:50 - 10:15	Estación Costa Maya: Contribuyendo al manejo integrado de los recursos costeros de Q. Roo	Iglesias, Orlando	1
10:15 - 10:40	Integrated Coastal Management in Cuba: Issues and Challenges for Local Communities and Scientists	Doyon, Sabrina	1
10:40 - 11:05	Problemática detectada en el ánc costera. Área de estudio piloto Mahahual-Punta Herradura	Villanueva Silva, Felipe; Javier Alejandro González Lejía; Luis A. Polanco Pech.	1
11:05-11:30	BREAK		
11:30 - 11:55	Integrated Coastal Resources Management: Caritas interventions	Anware Begum Shelly; Khan Muhammad Nurul Islam; Marcel D' Costa; M Alamgir; Mizanur Rahman	1
11:55 – 12:20	Ordenamiento ecológico del territorio en Quintana Roo: ¿Un esquema exitoso de planeación y ánchez ón ambiental del desarrollo?	Sánchez Cataño, Luis R.; Luis A. Polanco Pech	1
12:20 - 12:45	Análisis de la problemática costera: Un compromiso metodológico entre la descripción, la integración de causalidades y la formación de recursos humanos	Escofet, Ana María; Ileana Espejel; J. Claudia Leyva	1
12:45 - 13:10	The natural landscape perception an attratative and tourist explotation in the state of Quintana Roo, México.	Gómez Ramírez, Mario; Karina Eileen Álvarez Román.	1
13:10-13:35	Coastal Landscape Tourism. Information for Decision Making	Kremsa, Vladimir	1

### FRIDAY 20<sup>th</sup>

	INTEGRATED COASTAL MAT	AUDITENT. SUSSI	ЛО
SCHEDULE	TÍTLE	AUTOR	ROOM
16:00 - 16:25	Human capacity building for	Silva Batiz, Francisco	1
	integrated coastal zone management:	de Asis	
	The concepción of an intensive		
	international diploma course.		
16:25 - 16:50	Impacts of Hurricanes on the Coastal	Rivera Arriaga,	1
	Zone: Human and Environmental	Evelia; Guillermo	
	Perspectives	Villalobos Zapata;	
		Maurico González	
		Jáuregui	
16:50-17:15	A river runs through it: College-	Richard J. Borden;	1
	Community collaboration on	Janet Redman;	
	watershed-based regional planning	Kenneth Cline;	
	and education	Gordon Longsworth	
17:15 - 17:40	Centro de Información Geográfica	Iturbe Posadas,	1
	(CIG) de la UQROO: Punto de	Antonio	
	Desarrollo y Análisis Geoespacial		
	para el Apoyo a Proyectos de Manejo		
	Integrado de Recursos Costeros.		

#### FRIDAY 20th SESSION: INTEGRATED COASTAL MANAGEMENT. Session B

#### FRIDAY 20th

#### SESSION: FIRE HUMAN ECOLOGY.

SCHEDULE	TITLE	AUTOR	ROOM
9:00 - 9:25	Fire Human ecology:	Taylor, Jonathan G.;	2
	Communication Before, During, and	Shana Gillette and	
	After Wildland Fire	John Hogan	
9:25 - 9:50	Communicating the Human	Vaske, Jerry J,	2
	Dimensions of Wildfire Research	Maureen P. Donnelly,	
		Rachel Dyar, James	
		Abshar, Alan D.	
		Bright, and Katie	
		Kneeshaw	
9:50 - 10:15	A Social Landscape Perspective on	Luloff, A.E., D.R.	2
	People and Places in Amenity-	Field, and R.S.	
	Endowed Rural Regions	Krannich	
10:15 - 10:40	Collaboration for Wildfire	Jakes, Pamela J. and	2
	Preparedness	Victoria Sturtevant	
10:40 - 11:05	Influences on Trust in Collaborative	Borrie, Bill and Alan	2
	Planning for Fire and Fuel	Watson and Adam	
	Management	Liljeblad	
11:05 - 11:30	BREAK		
11:30 - 11:55	Mapping personal and social	Gunderson, Kari; John	2
	meanings for modeling long-term	Titre; Alan Watson;	
	effects of fire at the landscape	Dan Williams	

11:55 - 11:20	Integrative Complexity of Wildfire	Joshua Carroll	2
	Management, Moving Toward a		
	Scale		

### FRIDAY 20<sup>th</sup>

## SESSION:HEALTH EFFECTS OF ENVIRONMENTAL IMPACTS OF MOBILITY

SCHEDULE	TITLE	AUTOR	ROOM
9:00 - 9:25	Integrating social science	Thompson, James G.;	3
	"technologies with water resources	Robert Reynolds Jr.	
	management: A case study of the		
	Salinas River Valley, Monterrey		
	County, CA.		
9:25 - 9:50	Health conditions in a small maya	Fernández del Valle,	3
	community: A human ecology	Patricia	
	perspective		
9:50 - 10:15	La movilidad humana, factor de la	Castillo Villanueva,	3
	propagación del VIH/SIDA en	Mauro Martín	
	Quintana Roo		
10:15 - 10:40	When there is no place to build a	Torres Lara, Ricardo	3
	house: Environmental and health		
	impacts in a coastal community due		
	to inmigration		

#### FRIDAY 20th

#### SESSION: STUDENTS SESSION A

SCHEDULE	ACTIVITY	ROOM
11:30-13:35	Students session	3

### FRIDAY 20th

SE	SESSION: STUDENTS SESSION B			
SCHEDULE ACTIVITY		ACTIVITY	ROOM	
16:	00-18:30	Students session	2	

#### FRIDAY 20th

#### **SESSION:** HUMAN ECOLOGY, STUDIES AND RESEARCH

SCHEDULE	ACTIVITY	ROOM
16:00 - 18:30	Free Meeting between persons in institutional charge of	3
	human ecology studies and research.	

SCHEDULE	TÍTLE	AUTOR	ROOM
Permanent	Fishing and travel literature's	Henriksen,	Convention Center
	effect on sport fishing as	Gordon P.	lobby
	ecotourism.		
Permanent	Bahía de Chetumal, Nuestra	Kissmann Sussane	Convention Center
	Bahía, Nuestro Futuro.	A.; Manuel Rivero	lobby
		Uc	-
Permanent	Identification of areas in risk	Steffi, Goldacker;	Convention Center
	to natural disasters in	Oscar Frausto	lobby
	localities of extreme poverty	Martínez; Justo	
	in the South of Yucatan	Rojas López.	
	(Tzucacab, Peto, Tecax).		
Permanent	Ecotourism opportunities and	Ormsby, Alison;	Convention Center
	challenges at Masoala	Kate Mannle	lobby
	National Park, Madagascar.		
Permanent	Fishing and economic	Cabrera, Miguel	Convention Center
	analysis of an artisanal	A.	lobby
	shrimp fishery in		
	Chabihau Lagoon, Yucatan,		
	México.		
Permanent	Maya Cultural Ecology:	Faust, Betty B.	Convention Center
	Linking Bodies, Resources,		lobby
	Souls and Time.		-
Permanent	Human ecology and	Castillo, Teresa;	Convention Center
	participatory research.	Dolores Viga;	lobby
	Twelve years of experience in	Federico	
	Yucatan, Mexico.	Dickinson.	
Permanent	Those that leave, those that	Dickinson,	Convention Center
	stay and those that return. The	Federico	lobby
	human ecology of migration		
	on the Yucatan Peninsula.		
Permanent	Children's games and toys in	Flores-Vera,	Convention Center
	a Mayan community in	Miguel Angel.	lobby
	Yucatan.		
Permanent	The impact of tourism in	Lizama, Jorge;	Convention Center
	Celestún municipality,	Adrian Cataño;	lobby
	Yucatan, Mexico.	Octavio Pavia;	
		Roberto Vallejo;	
		Eduardo Batllori.	
Permanent	Application of stress models	Arias-López, José	Convention Center
	in the study of living and	M.	lobby
	health conditions in the pre-		
	Columbian population of the		

# FRIDAY 20th SESSION: POSTERS.

	Yucatan Peninsula.		
Permanent	Human ecology of human growth in Yucatan, Mexico	Graciela Valentín and Federico Dickinson	Convention Center lobby
Permanent	Alimentary advice versus advertising confusion.	Sauri B., Martha C.	Convention Center lobby
Permanent	Local Uses and Conservation of Resources in a Bird Nesting Island within the Protected Area of Yum Balam, Quintana Roo, Mexico.	Berlanga-Cano, Mauro.	Convention Center lobby
Permanent	The methodology for integration of environmental units used in assessment of the urban sustainability of Cancun, Quintana Roo, Mexico.	Domínguez, Mauricio.	Convention Center lobby
Permanent	Social and environmental factors that define the structure and performance of "homegardens" in a Yucatan rural community.	Guerra, Rogelio.	Convention Center lobby
Permanent	Natural resources knowledge acquisition in families of The Port ejido.	Martínez-Mateos, Mallely.	Convention Center lobby
Permanent	Attitudes of Young People Toward Natural Resources and Their Use in Celestún, Yucatan, Mexico: A Case Study.	Méndez, Jessica.	Convention Center lobby
Permanent	Popular and scientific knowledge for social and environmental well-being.	Paredes-Chí, Arely.	Convention Center lobby
Permanent	Diet's macronutrients distribution and body mass index in children 11 and 12 years old in Merida, Yucatan.	De-la- Cruz, Rosa M.	Convention Center lobby
Permanent	The waist-to-hip ratio and the body mass index as traits sensitive to ecological variations in the ratings of attractiveness of the female gender.	Urquiza-Haas, Esmeralda G.	Convention Center lobby
Permanent	If Mahahual were Costa Maya What would the	Atkinson, Jenn.	Convention Center lobby

	fisherman do? A human ecological study of the Costa Maya tourism corridor development project		
Permanent	Caracterización de Organoclorados a travès de Erizos Marinos en el Puerto de Veracruz	Castello Valdovinos, Graciela	Convention Center lobby
Permanent	Critical socio-cultural factors in goat adoption in two rural communities of Yucatan.	Rigada Soto, Eduardo; Heriberto Cuanalo de la Cerda.	Convention Center lobby
Permanent	Sistemas de Información Geográfica para el Manejo Costero.	Iturbe Posadas, Antonio	Convention Center lobby
Permanent	Popular and scientific knowledge for social and environmental well-being	Arely Paredes-Chí	Convention Center lobby