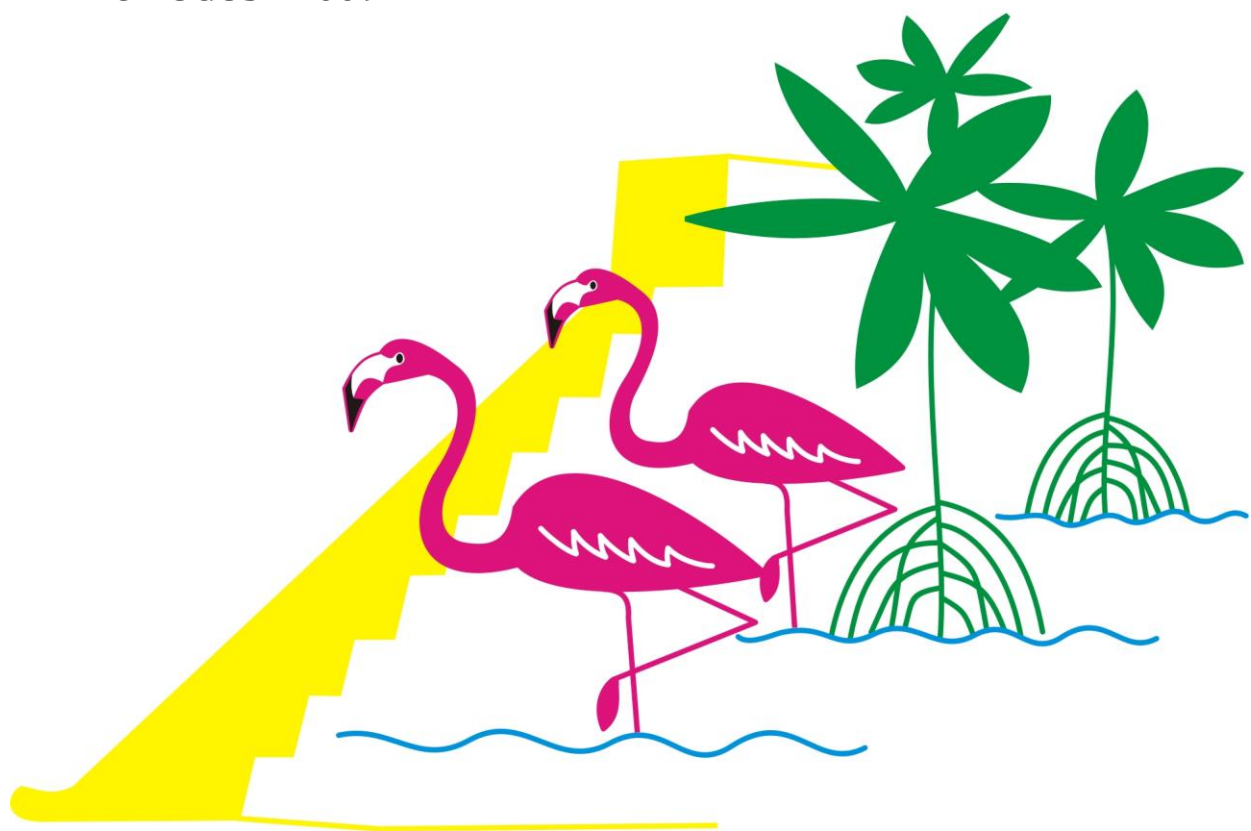


## **PROGRAMM**

**Symposium cum Workshop on  
“Biodiversity and Climate Change:  
Adaptation of Landuse Systems”**

**MÉRIDA, MÉXICO**

**14 – 18 AUGUST 2009**



## **Programm for Thursday 13.08.2009**

### **Arrival at**

Hotel el Castellano  
El Castellano, Merida Yucatan, Mexico.  
Calle 57 # 513 entre 62 y 64  
Col. Centro Merida, Yuc. 97000  
**Telephone:** 52 999 • 93 00 100  
<http://www.elcastellano.com/>

Merida's airport is about 10 km (20 minutes ride) to downtown. Please take inside the airport a taxi to hotel el Castellano. The taxi rate is about \$ 150 MX pesos (12 USD, 7€)

## Programm for Friday, 14.08.2009

|             |  |   |
|-------------|--|---|
| 8.00-10.00  | Participants registration  |   |
| 10.00-12.00 | <b><i>Open ceremony and welcome speeches at the Auditorium "Manuel Cepeda Peraza" Central Building of the UADY</i></b> |   |
|             | Rector MVZ Alfredo Dájer Abimerhi  | Rector UADY   |
|             | Dr. José de Jesús Williams   | Director Campus de Ciencias Biológicas y Agropecuarias, UADY                                |
|             | Dr. Javier Jiménez   | Director Facultad de Ciencias Forestales, UANL  |
|             | Lic. Daniel Ramos  | DAAD México   |
|             | Johannes Rommel  | Consul Honorario in Mérida  |
|             | Prof. Gerhard Gerold   | CeTSAF Göttingen  |
| 12.00-14.00 | <i>Lunch</i>   |   |
| 14.00-18.00 | <b><i>Keynotes</i></b>   |   |
| 14.00-14.30 | Gerold, Gerhard  | “Biodiversity, land use management and climate change in Latin America”                     |
| 14.30-15.00 | Succow, Michael  | “Climate change and loss or shift in biodiversity”  |
| 15.00-15.30 | Worbes, Martin   | “Climate change and land use change-“   |
| 15.30-16.00 | <i>Coffee break</i>  |   |
| 16.00-16.30 | Ortíz, Juan  | “Risks of floristic diversity of natural protected areas in Yucatán facing climatic change” |
| 16.30-17.00 | Hammer, Klaus  | “Managing biodiversity – challenges in the light of climatic change”                        |
| 17.00-17.30 | Mertins, Günter  | “Climate change and socio-economic threats in rural landscapes in Latin America”            |
| 17.30-18.00 | Quiroga, Pablo   |   |
| 18.00-20.00 | Sightseeing tour of the Center of Mérida   |   |
| 20.00-22.00 | <b><i>Welcome Dinner</i></b>   |   |

## Programm for Saturday, 15.08.2009

8.00-9.00 *Breakfast*

### Session: Managing biodiversity: Challenges under the light of climate change

|             |                     |  |
|-------------|---------------------|--|
| 9.00-9.30   | Javier Jiménez      | Carbon Stock Estimation from Volume and Biomass Equations in a Cloud Forest Ecosystem in Northeastern, Mexico      |
| 9.30-10.00  | Efrén Hernández     | Permanent Sampling Plots to study the biodiversity and management of tropical forests in Mexico                    |
| 10.00-10.30 | Javier Corral       | The network of permanent sample plots for forest growth and spatial structure in Durango (Mexico)                  |
| 10.30-11.00 | Dirk Hoffman        | Climate Change and the Bolivian System of Protected Areas  |
| 11.00-11.30 | <i>Coffee break</i> |  |
| 11.30-12.00 | Wilbert Trejo       | Mitigation of Methane Emissions from Ruminant Production Systems in Latin America                                  |
| 12.00-12.30 | Pablo Paolasso      | The farming transformation in the Dry Chaco of Argentina and the climatic jump                                     |
| 12.30-13.00 | Irina Cachay        | Willingness of small farmers in Peru to pay for improved measures to reduce the negative impact of climate change. |

13.00-15.00 *Lunch*

### Session: Climate change and land use change-main threats for biodiversity conservation

|             |                     |   |
|-------------|---------------------|---|
| 15.00-15.30 | Oscar Aguirre       | Biodiversity Conservation in Mexico   |
| 15.30-16.00 | Rodrigo Rojas       | Biodiversity as a Central Component of the Costa Rica's Climate Change Strategy: Facing Threats, Challenges and Opportunities   |
| 16.00-16.30 | Marín Pompa         | Spatial Pattern of Deforestation in Arid Ecosystems of México.  |
| 16.30-17.00 | <i>Coffee break</i> |   |
| 17.00-17.30 | David Morales       | Tropical Dry Forest Restoration Using Commercial Forest Plantation of Gmelina Arborea and Bombacopsis Quinata, as a Tool for Biodiversity Conservation in Guanacaste, Costa Rica. |
| 17.30-18.00 | Marco González      | Differential Response of Naturally Regenerated Temperate Warm Tree Species and Diversity to Light Availability  |
| 18.00-18.30 | Horacio Villalón    | Analysis of Climatic Factors Risk on Agriculture and Forestry Activities in Linares, Nuevo Leon, Mexico   |
| 19.30-21.30 | <i>Dinner</i>       |   |

## Programm for Sunday, 16.08.2009

### EXCURSION TO THE MAYA RUINS OF “CHICHÉN ITZÉ”

**Please take some food along with you, since we have lunch late and swim suite for bath in “Cenote” (Manantial)!**

7.00-8.00 *Breakfast*

8.00-10.00 Transport to Chichén Itzá

10.00-13.00 Guided sightseeing of the ruins



Pyramid of the “Kukulcán”



“Caracol”



“Ik Kil”

13.00-15.00 *Lunch*

15.00-16.00 Visit to Cenote “Ik Kil” and refreshing if you wish to.

16.00-18.00 Return to Mérida

19.00-21.00 *Dinner*

## Programm for Monday, 15.08.2009

### Session: Climate Change in Latin America – perspectives and consequences for natural ecosystems.

|             |                     |  |
|-------------|---------------------|--|
| 8.00-9.00   | <i>Breakfast</i>    |  |
| 9.00-9.30   | Ricardo Roca        | Basis for the design of an integrated food security program building climate change resilience   |
| 9.30-10.00  | Carlos Camargo      | Adaptation strategies for facing climate change effects on Colombian Andean Agroecosystems   |
| 10.00-10.30 | Artemio Carrillo    | Effect of Weather Conditions on Prosopis laevigata Wood Quality  |
| 10.30-11.00 | Alvaro Rivas        | The local knowledge of small farmer base for the planning of Strategies of Adaptation Climatic Change in rurale zones of Copan Honduras America, (A case study.)   |
| 11.00-11.30 | <i>Coffee break</i> |  |
| 11.30-12.00 | Gonzalo Aguirre     | A new Management system to protect the Biodiversity at Sumaco Biosphere Reserve (RBS) into the Amazonian region, Ecuador.  |
| 12.00-12.30 | Carlos Cervera      | Predicting Shifts in Distribution of Sympatric Cactus from Yucatan, Mexico: Physiological Responses to Climate Change Help Explain Changes in Distribution Ranges. |
| 12.30-13.00 | Andrea Muñoz        | Epiphyte Diversity in Natural and Intervened Land-Use Types: A Comparative Study in the Ecuadorian Andes.  |
| 13.00-14.30 | <i>Lunch</i>        |  |

### EXCURSION TO THE MANGROVES AND CELESTÚN (Please take swim suite along with you!)

|             |  |
|-------------|--|
| 14.30-15.30 | Transport  |
| 15.30-18.30 | Boat tour through the mangroves and visit to the “playa” |



|             |  |
|-------------|--|
| 19.00-21.00 | <i>Dinner at the beach of Celestún</i> |
| 21.00-22.30 | Return to Mérida                       |

## Programm for Tuesday, 18.08.2009

|             |  |   |
|-------------|--|---|
| 8.00-9.00   | <i>Breakfast</i>   |   |
| 9.00-9.30   | José Crisólogo   | Qualitative analysis of <i>Crateva tapia L.</i> fooder endemic of the Brazilian Caatinga semi arid biome in Santana Do Ipanema Alagoas, in Northeast of Brazil. |
| 9.30-10.00  | Sheila Zamora  |   |
| 10.00-10.30 | Patricia Aguirre   |   |
| 10.30-11.00 | <i>Coffee break</i>                                      |   |
| 11.00-11.30 | Yousri Hashem<br>Mohammed                                |   |
| 11.30-12.00 | Hadi Yusuf   |   |
| 12.00-12.30 |  |   |
| 12.30-14.00 | <i>Lunch</i>   |   |
| 14.30-16.30 | Working groups   |   |
| 16.30-17.30 | Results presentation                                     |   |
| 17.30-19.00 | Joint work session with developing of further activities |   |
| 19.00-19.30 | Evaluation   |   |
| 20.00       | <i>Farewell dinner</i>                                   |   |