



## **SYMPOSIUM**

**MOLECULAR DATA AS A KEY TOOL**

**FOR INCREASING KNOWLEDGE AND CONSERVATION**

**OF BIOLOGICAL DIVERSITY**

**12 th of December 2016. Auditorium Gerardo Molina (Bloque 41-201)**

**Universidad Nacional de Colombia, Sede Medellín**



UNIVERSIDAD  
**NACIONAL**  
DE COLOMBIA

INSTITUTO DE  
**GENÉTICA**

**SENCKENBERG**  
world of biodiversity



## Symposium's schedule, 12th of December 2016

- 9:00 AM – 09:20 AM **Dr. Diana Ceballos.** Directora académica, UNAL, Sede Medellín  
Symposium opening.
- 9:20 AM – 10:50 AM **Documentary.** Colombia Magia Salvaje.
- 10:50 AM – 11:20 AM Coffe break.
- 11:20 AM – 11:45 AM **Dr. Mario Vargas-R.** Grupo Biodiversidad y Conservación Genética, IGUN, UNAL.  
Biodiversity and conservation genetics: Research, conservation and education.
- 11:45 AM – 12:10 AM **Dr. Uwe Fritz.** Phylogeography section, Senckenberg Dresden.  
The grass snake (*Natrix natrix*) - An example for a widely distributed and understudied species: Taxonomic insights from phylogeography.
- 12:10 PM – 2:-10 PM Lunch break.
- 2:10 PM – 2:35 PM **Dr. Melita Vamberger.** Phylogeography section, Senckenberg Dresden.  
Phylogeography and population genetics as a tool for assessing diversity and taxonomy in turtles.
- 2:35 PM – 3:00 PM **Dr. Raffael Ernst.** Herpetology section, Senckenberg Dresden.  
Evolutionary thinking in Biodiversity Conservation: Reconciling ecology and evolution for scoping EIAs in tropical forests.
- 3:00 PM – 3:25 PM **Dr. Martin Paeckert.** Ornithology section, Senckenberg Dresden.  
Molecular systematics and integrative taxonomy as tools for biodiversity assessment in birds.
- 3:25 PM – 4:00 PM Coffe break.
- 4:00 PM – 4:45 PM **Dr. Uwe Fritz.** Phylogeography section, Senckenberg Dresden.  
Introduction to the Senckenberg Society for Research of Nature
- 4:45 PM – 6:00 PM Reception: Cooperation agreement between  
Universidad Nacional de Colombia - Senckenberg Society

