

# The First International Conference on Biodiversity and Invasion Control BIODIV 2010

March 7-13, 2010 - Cancun, Mexico

http://www.iaria.org/conferences2010/BIODIV10.html

# Important deadlines:

Submission (full paper)

Notification

Registration

Camera ready

# Tracks:

# Marine & oceanic bio-technologies

Marine science

Microbiology am marine eco-systems

Measuring impact of organic pollutants

Marine-derived drugs

Drug discovery sand marine -derived compounds

Cosmetics

**Nutritional Supplements** 

Artificial bones

Glues for mussels

Heat resistant enzymes

# Oceanic bio-diversity

Coastal health

Measurement and predictions

Environmental change predictions

Reef and marine ecosystems

Microscopic plankton

Diagnostic and therapeutic agents

Bio-mineralization and nano-technologies

Aquaculture

Algology

# **Arctic and Antarctic bio-pulse**

Resource exploitation and large-scale eco- perturbations

Under-ice ecosystems

Adaptation and survival strategies

Food-chain dependence survival

Aeronomy

Monitoring ozone holes

Polar stratospheric clouds

Glaceology

Loss of ice modeling

Ice shelves' move prediction

Wildlife and endurance in cold eco-systems

October 17, 2009 November 20, 2009

December 5, 2009

December 10, 2009

# Forest landscape

Monitoring landscape changes

Methods and tools to assess and manage changes

Conservation criteria

Restoration planning

Patterns and processes in changing landscapes

Scaling in landscape analysis

Disruptions in landscape changes

Biodiversity conservation during landscape planning and

changing

Management and sustainability of changing landscapes

Urban forestry and urban expansion

#### **Bioinvasion**

Detection and warning systems

Control and sustainable management

Risk assessment

Alien species

**Ecological adaptation** 

Fragmentation and scale effect

Biological invasions and climate change

International conventions on biological invasions

Public awareness and education