

# World Palm Symposium 2015

Montenegro, Quindío, Colombia  
June 22 - 26, 2015

[www.palms2015.au.dk](http://www.palms2015.au.dk)  
[palms2015\\_fcbog@unal.edu.co](mailto:palms2015_fcbog@unal.edu.co)



AARHUS UNIVERSITY



JARDÍN  
BOTÁNICO  
DEL QUINDÍO.

Investiga y educa...para conservar



UNIVERSIDAD  
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DE COLOMBIA  
SEDE BOGOTÁ

INSTITUTO DE CIENCIAS NATURALES



IRD  
Institut de recherche  
pour le développement



cirad

LA RECHERCHE AGRICOLE  
POUR LE DÉVELOPPEMENT



## CHANGE OF SYMPOSIUM VENUE

The World Palm Symposium 2015 has changed its venue from the Cocora valley in Salento to the Hotel Las Camelias, in Montenegro, 30 km SW from the original location.

This change offers the possibility of having all participants gathered at a single place.

Las Camelias is a rural hotel surrounded by coffee plantations and includes swimming pools, gym and disco, thus offering the best opportunities for social activities after sessions.

### **ORGANISED BY**

Universidad Nacional de Colombia  
Aarhus University, Denmark  
Quindío Botanical Garden, Colombia  
Institut de Recherche pour le Développement (IRD), France  
CIRAD, France  
Instituto Alexander von Humboldt, Colombia

### **SCIENTIFIC COMMITTEE**

**Rodrigo Bernal**, Universidad Nacional de Colombia  
**Gloria Galeano**, Universidad Nacional de Colombia  
**Héctor Favio Manrique**, Jardín Botánico del Quindío, Colombia  
**Henrik Balslev**, Aarhus University, Denmark  
**Anders Barfod**, Aarhus University, Denmark  
**Finn Borchsenius**, Aarhus University, Denmark  
**Jens-Christian Svenning**, Aarhus University, Denmark  
**Jean-Christophe Pintaud**, IRD, Peru  
**James Tregear**, IRD, France  
**Alain Rival**, CIRAD, France  
**Ingrid Olivares**, University of Zurich, Switzerland

### **LOGISTICS**

**Rodrigo Bernal**, Universidad Nacional de Colombia  
**Dennis Pedersen**, Aarhus University, Denmark

### **SYMPOSIUM VENUE**

Hotel Las Camelias ([www.camelias.com.co](http://www.camelias.com.co)) (4°31'20.68"N, 75°47'07.39"W)  
Montenegro, Quindío, Colombia

### **SECRETARIAT**

Universidad Nacional de Colombia  
[palms2015\\_fcbog@unal.edu.co](mailto:palms2015_fcbog@unal.edu.co)

All information on the workshop is posted at the project's website [www.palms2015.au.dk](http://www.palms2015.au.dk)

## KEYNOTE SPEAKERS

**John Dransfield**, Royal Botanic Gardens, Kew, United Kingdom (Overview of palm research during the past 50 years)

**William Baker**, Royal Botanic Gardens, Kew, United Kingdom (Systematics and Evolution)

**Thomas Couvreur**, IRD, France (Evolution of tropical rain forests)

**Jean-Christophe Pintaud**, IRD, France (Phytogeography of South American palms)

**Christine Bacon**, University of Gothenburg, Sweden (Phylogeography)

**Carlos Jaramillo**, Smithsonian Tropical Research Institute, Panama (Paleobotany)

**Rodrigo Cámara** and **Manuel Macía**, Universidad Autónoma de Madrid, Spain (Ethnobotany)

**Henrik Balslev** and **Wolf Eiserhardt**, Aarhus University, Denmark (Community ecology)

**Craig Barrett**, California State University, USA (Phylogenomics)

**Gloria Galeano** and **Rodrigo Bernal**, Universidad Nacional de Colombia, Bogotá (Integrative palm research)

## LECTURES AND POSTERS

There will be 36 talks (20 minutes) and 100 posters on palm systematics, evolution, genetics, floristics, ecology, biogeography, conservation, ethnobotany, anatomy, physiology, development, paleobotany, paleoecology, and promising species for cultivation.

All posters will be exhibited during the whole Symposium period.

## CALL FOR ABSTRACTS

The abstracts of all accepted contributions will be compiled and distributed to participants (in pdf format) before the Symposium. Abstracts must reach the Secretariat in the prescribed format by January 31, 2015. The guidelines for abstract preparation are given at the end of this announcement.

Proceedings of the Symposium will be published as a special issue of a world renowned journal.

## IMPORTANT DATES

Latest registration with reduced fee	March 31, 2015
Latest abstract submission	March 31, 2015
Latest registration full fee	April 30, 2015
Latest registration for post-symposium field trip	March 31, 2015
Symposium Opening	June 22, 2015
Visit to National Collection of Colombian Palms	June 26, 2015
Closing Dinner	June 26, 2015
Post-Symposium Field Trip 1	June 27, 2015
Post-Symposium Field Trip 2	June 28-July 1, July 2-5, 2015

## ACCOMMODATION

Accommodation for all participants (only Quindío residents excepted) will be at Hotel Las Camelias ([www.camelias.com.co](http://www.camelias.com.co)), the symposium venue, as a part of a package that includes all meals. Single, double or quadruple rooms are available. Quadruple accommodation fee will be subsidised by the organizers, and will therefore be prioritised for students, on a first-come, first-served basis, until they last. A valid student's ID must be presented at registration. Registration without accommodation will be available only to Quindío residents.

## REGISTRATION FEES

	Single accommodation		Double accommodation		Quadruple accommodation	
	Up to March 31, 2015	Up to April 30, 2015	Up to March 31, 2015	Up to April 30, 2015	Up to March 31, 2015	Up to April 30, 2015
Scholars and researchers	USD 865	USD 965	USD 690	USD 790		
Active students	USD 815	USD 890	USD 640	USD 715	USD 395	USD 470
Registration without accommodation (only available for Quindío residents)						
	Up to March 31, 2015		Up to April 30, 2015			
Scholars and researchers	USD 305		USD 405			
Active students	USD 255		USD 340			

The package fee includes symposium material, welcome reception, breakfast, lunch, dinner, refreshments during the session breaks, and visit to the National Collection of Colombian palms at the Quindío Botanical Garden. **It does not include participation in the closing party. If you want to attend it, please add USD 25 to your registration fee.**

Payment through credit card is [available here](#). Payments can be made also through bank transfer to Fundación Jardín Botánico del Quindío, Banco de Bogotá, Calarcá, Colombia, Saving account No. 323067793.

**Transfers from Europe:**

Intermediary Bank: Deutsche Bank, Germany  
ABA Code: 021000089

**Transfers from the USA:**

Intermediary Bank: Citibank  
SWIFT code: BBOGCOBB

**Other areas:**

Ask your local bank how to re-direct through the above-cited banks.

A copy of the transfer voucher should be emailed to [palms2015\\_fcbog@unal.edu.co](mailto:palms2015_fcbog@unal.edu.co)

## GENERAL INFORMATION

**Arrival in Montenegro:** There are six daily flights from Bogotá (Avianca Airlines) to Armenia. Taxis from the airport to Hotel Las Camelias charge ca. USD 15.

**Insurance:** The Organising Committee assumes no liability for participants' personal accidents, sickness, and theft or property damage. Participants are requested to make their own arrangements with respect to health and travel insurance.

**Language:** The official language of the Symposium will be English.

**Currency:** The currency of Colombia is the peso (COP). Exchange rate as of October 2014 is COP 2580 per Euro, or 2060 COP per USD. There is an ATM at the nearby Parque del Café (3.2 km from the hotel) and at Montenegro (7.8 km), accepting most cards.

**Electricity:** In Colombia electricity is provided at 110 V, 60 Hz. Sockets take two flat pins. Adapters are not available at the hotel.

**Letter of invitation:** Individuals requiring an official letter of invitation in order to obtain a visa or authorisation to attend the Symposium should contact the secretariat ([palms2015\\_fcbo@unal.edu.co](mailto:palms2015_fcbo@unal.edu.co)). An invitation letter will be sent on request to registered delegates only. The letter of invitation does not financially obligate the Symposium organisers in any way.

## POST-SYMPOSIUM FIELD TRIPS

### 1. Cocora Valley (40 km from the venue) and Toche (60 km from the venue)

Admire the amazing Quindío wax palms (*Ceroxylon quindiuense*) at the picturesque Cocora Valley and stand by the world's tallest palms (51 m). Then continue to Toche to admire the huge stands of this species (hundreds of thousands of palm trees). One tour, one day.

Date: June 27, 2015 9 am-5 pm

Departure: Hotel Las Camelias (symposium venue).

Tour cost: USD 50

Tour cost includes transportation, guide, lunch and refreshments.

### 2. Serranía del Darién, in the Colombia-Panama border

*Sabinaria magnifica* and many other palm species.

Two successive tours, 4 days each.

Dates of field trips:

Field trip 1: June 28-July 1

June 28 Armenia-Medellín-Capurganá (1.5 hours flight) Serranía del Darién (5 hours by mule)

June 29 -30 Palm exploration at the Serranía del Darién

July 1 Serranía del Darién-Capurganá-Medellín-Armenia

Field trip 2: July 2-5, 2015 (same itinerary as trip 1)

Departure city: Armenia.

Each tour will be conducted with a fixed number of 10 participants (subject to all 10 places being filled)

Field trips will be accompanied by Rodrigo Bernal and/or Gloria Galeano

Tour cost: USD 1780

Field trip cost includes:

- Air ticket Armenia-Medellín-Armenia
- Charter flight Medellín-Capurganá-Medellín
- Mule for each participant plus mules for gear
- Basic accommodation in multiple rooms in the forest, with shared sanitary facilities
- Meals
- Local guide

Further details of field trips can be obtained from the Symposium secretariat.



## INSTRUCTIONS FOR ABSTRACTS

An abstract (maximum 200 words) is required for each presentation or poster. Submit the abstract for your presentation as soon as possible (but no later than January 31, 2015) to the Symposium secretariat ([yfigueroac@unal.edu.co](mailto:yfigueroac@unal.edu.co))

Abstracts must be in English. They are to be prepared using standard Word software. Use Times New Roman 12-point font and leave 2.5-cm margins left, right, top, and bottom. Center the title (maximum 12 words, all-caps, bold type) at the top of the page. Leave a blank line before beginning the author list, which also is to be centered. After each author or group of authors, cite the affiliation and the email address. Leave a blank line between authors or groups of authors. Bold the name of the presenting author. Leave a blank line after the authors and then begin the text, typing it single-spaced and justifying only the left margin. Make only one paragraph. Do not use citations. Add five key words that are not include in the title, alphabetically arranged.

Example:

**TITLE TITLE TITLE TITLE TITLE TITLE**

**Name Surname**, Name Surname  
Institution, City, Country  
[mail@example.com](mailto:mail@example.com)

Name Surname  
Institution, City, Country  
[mail@example.com](mailto:mail@example.com)

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Key words:

## POSTERS

Posters should be in vertical format 70 x 100 cm.