

**SATURDAY, 7 MAY 2016**

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| 08:30 – 09:30 | Welcome and registration |
| 09:30 – 10:00 | Opening ceremony |
| 10:00 – 10:30 | Homage to Jean-Christophe Pintaud |
| 10:30 – 11:00 | Coffee break |
| Session 1 | EVOLUTION AND GENETIC PATTERNS Chair: Thomas L.P. Couvreur |
| 11:00 – 11:20 | Wolf L. Eiserhardt <i>et al.</i> Unlocking Madagascar's exceptional palm diversity for macroevolutionary research |
| 11:20 – 11:40 | Søren Faurby <i>et al.</i> On substitution rates in palms: are they related to generation time, speciation rate, or geography? |
| 11:40 – 12:00 | Isabel Saro <i>et al.</i> Substantial genetic structure in a widespread and oceanic palm (<i>Phoenix canariensis</i>) at within-island level |
| 12:00 – 12:20 | Frédérique Aberlenc <i>et al.</i> Date palm genetic diversity in the old world |
| 12:20 – 12:40 | Emira Cherif <i>et al.</i> Sex chromosome evolution in <i>Phoenix</i> |
| 12:40 – 12:50 (Flash Talk) | Oriane Loiseau <i>et al.</i> Genomic marker development in <i>Geonoma</i> : a step towards the study of species diversification in neotropical palms |
| 12:50 – 15:00 | Lunch break |
| Session 2 | ALIEN PESTS ON PALM TREES Chair: Anders Barfod |
| 15:00 – 15:20 | Estrella Hernández <i>et al.</i> Developing a mass trapping system for the palm pest <i>Diocalandra frumenti</i> (Curculionidae) |
| 15:20 – 15:40 | Nuria Casañas <i>et al.</i> Incidence of different pests and diseases in the palms of the genus <i>Phoenix</i> in the municipality of Las Palmas de Gran Canaria with special reference to <i>Theilaviopsis paradoxa</i> (de Seynes) Sacc |
| 15:40 – 16:00 | Elena Seris <i>et al.</i> Comparative field studies of several traps and attractants of the palm pest <i>Diocalandra frumenti</i> (Curculionidae) |



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| 16:00 – 16:30 | Coffee break |
| Session 3. | THE RAPHIA PALMS: CONSERVATION AND ECONOMICAL TRAITS Chair: Frédérique Aberlenc |
| 16:30 – 16:40 (Flash Talk) | Thomas L.P. Couvreur. Taking the bulls by the horns: <i>Raphia</i> taxonomy, socio-economic importance and evolution |
| 16:40 – 16:50 (Flash Talk) | Grischa Bronkamp. Uses of <i>Raphia</i> palms in NW Central Africa |
| 16:50 – 17:10 | Anders S. Barfod. Sugar from palms |
| 17:10 – 17:30 | Suzane Mogue-Kamga et al. Preliminary results on the socio-economic importance of <i>Raphia</i> species in Cameroon |
| 17:30 – 17:50 | Ariane Cosiaux et al. Preliminary IUCN red list assessments of African palm species |
| 17:50 – 18:20 | DISCUSSION SESSION |
| 20:30 | Conference dinner at Restaurant “La Marinera” |

SUNDAY, 8 MAY 2016

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| Session 4 (part I) | BIOGEOGRAPHY, ECOLOGY AND PALM STRUCTURE Chair: William Baker |
| 09:00 – 09:20 | Bastian Gödel et al. Geography and ecology of functional traits in palms - from local to global scale. |
| 09:20 – 09:40 | Renske E. Onstein et al. Diversification slow-down of large-fruited palm lineages after extinctions of megafauna. |
| 09:40 – 10:00 | Steven Dodsworth et al. Seed size evolution in the borassoid palms |
| 10:00 – 10:20 | James W. Tregear et al. Comparative studies of wild and domesticated forms of pacaya palm (<i>Chamaedorea tepejilote</i>) |
| 10:20 – 10:40 | Sophie Nadot et al. Variation patterns of pollen production in palm flowers |
| 10:40 – 11:00 | Caroline Dracxler. Predicting palm vulnerability in Atlantic forests. |
| 11:00 – 11:30 | Coffee break |



| Session 4 (part II) | BIOGEOGRAPHY, ECOLOGY AND PALM STRUCTURE Chair: Sophie Nadot |
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| 11:30 – 11:50 | Salwa Shahimi et al. Comparative development of the rattan ocrea: a study of the ant-rattan genus <i>Korthalsia</i> Bl. |
| 11:50 – 12:00 (Flash Talk) | Claudio Littardi et al. Dimensions normées des nervures dans le genre Phoenix - Observations et mesures réalisées à Sanremo (Italie) |
| 12:00 – 12:10 (Flash Talk) | Agustín Naranjo et al. Mapping of palm trees and palm groves of the Canary Islands (<i>Phoenix canariensis</i>). Distribution and census. |
| 12:10 – 12:20 (Flash Talk) | Ricardo González et al. Cartography of the presence of the Canarian palm tree (<i>Phoenix canariensis</i>) through the photointerpretation technique. |
| 12:20 – 12:30 (Flash Talk) | Pananun Somjai et al. Comparative anatomy of the peduncles of Thai sugar palms provides insight on putative sugar transport mechanisms |
| 12:30 – 12:40 (Flash Talk) | Malika Bennaceur et al. The foliar and fruiting architectural study of the date palm <i>Phoenix dactylifera</i> L. |
| 12:40 – 12:50 (Flash Talk) | Karim Kadri et al. Study of the genetic diversity of date palm pollinators using ISSR markers and effect of their pollen source on fruit set, fruit characteristics and Yield of Date Palm (<i>Phoenix dactylifera</i> L.) cv. Deglet Nour |
| 12:50 – 13:00 (Flash Talk) | Nadia Bouguedoura et al. Morphological characterization intra and inter-cultivars of an Algerian collection of date palm tree (<i>Phoenix dactylifera</i> L.) |
| 13:00 – 15:00 | Lunch break |
| 15:00 – 15:15 | Homage to Gloria Galeano |
| Session 5 | COLLECTION AND IMPROVEMENT Chair: Fred Stauffer |
| 15:15 – 15:35 | Fred W. Stauffer et al. Taxonomic and history study of the palm specimens issued from the Humboldt and Bonpland expeditions |
| 15:35 – 15:55 | Carlo Morici. The collections the Palmetum of Santa Cruz de Tenerife: Potential for research and conservation. |
| 15:55 – 16:05 (Flash Talk) | Djamila Yatta-El djouzi et al. In vitro technics used for date palm improvement and their relationship to bayoud disease |
| 16:05 – 16:35 | Coffee break |



| Session 6 | ETHNOBOTANY Chair: Fred Stauffer |
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| 16:35 – 16:55 | Marta Gruca <i>et al.</i> Ethnomedicinal survey and in vitro anti-plasmodial activity of the palm <i>Borassus aethiopum</i> Mart |
| 16:55 – 17:15 | Mathee Phumthum <i>et al.</i> Ethnobotany of Thai Palms |
| 17:15 – 17:35 | Djamila Chabane <i>et al.</i> Ethnobotanical survey in a palm grove in the south of Algeria. |
| 17:35 – 18:00 | DISCUSSION SESSION |
| 18:00 – 18:30 | Closing of meeting. Dr. Pedro A. Sosa Head of the EUNOPS XVI organizing committee |

MONDAY, 9 MAY 2016

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| 09:00 | Field Excursion to Fataga from Hotel AC Gran Canaria. All details during meeting. We are going to walk through palm groves*. *It is highly recommended to bring comfortable shoes and solar protection. |
| 14:00 | Lunch break |
| 18:00 | Back to Hotel AC Gran Canaria |