

Evolution and Genetic Diversity of plants

Thursday July 19, Afternoon

- 14:00 **132.** Hybridization and genetic diversity of East Pacific black mangroves, *Avicennia germinans* (L.) L. and *A. bicolor* Standl. (Avicenniaceae)
Nettel Alejandro, Dodd Richard S. and Afzal-Rafii Zara
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- 14:20 **582.** Genetic variation in eight populations of *Acacia brevispica* (Fabaceae: Mimosoideae) in East Africa tropical savanna, levels of fine spatial genetic structure and family structure.
Otero Arnaiz Adriana, Marshal Michelle, Swearingen Andrew, Ruiz Guajardo Juan Carlos, Stone Graham and Schnabel Andrew
aotero@ine.gob.mx
- 14:40 **462.** The role of refugia in the intraspecific differentiation of *Aucoumea klaineana* (Burseraceae)
Born Celine, Alvarez Nadir, Ossari Simon, Muloko Nicole, McKey Doyle, Wickings E. Jean, Hossaert-McKey Martine and Chevallier Marie-Helène
celineborn@hotmail.com
- 15:00 Coffee break
- 15:20 **247.** DNA bank of Brazilian endemic and endangered fauna.
Nogueira Denise Monnerat
denisemn@hotmail.com
- 15:40 **95.** Cryptic genetic bottlenecks and restoration of *Araucaria nemorosa*, a critically endangered New Caledonian endemic conifer
Kettle Christopher James, Jaffre Tanguy Hollingsworth Pete and Ennos Richard A
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