JSPS

ビッグデータ科学:生物多様性情報を駆使した進化生態学的一般理論の探求

国際シンポジウム
アジアの植物多様性と保全

Plant biodiversity in Asia: macroecological patterns and

conservation planning

日時:3月5日(月曜日)、午後1時から午後5時

場所: 琉球大学·理系複合棟102室

問い合わせ先:久保田康裕(琉球大学理学部)

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Biodiversity and Conservation Biogeography in Japan and the Ryukyus

アジアの植物多様性と保全に関する 講演会を琉球大学とキュー王立植物園 (イギリス)で共同開催します。 興味のある方はご参加ください。

講演者:

Yamasaki H. (Faculty of Science, Univ. Ryukyus) Welcome speech

Kubota Y. (Univ. Ryukyus) Plant biodiversity in East Asia: macroecological patterns and processes.

William Baker (Head of Comparative Plant and Fungal Biology, Kew Garden). Palm systematics as a window on the Asian tropics.

Nakadai R. (Univ. Ryukyus) Macroecology of Maple (Acer): species diversity and biogeography in Asia.

Tim Utteridge (Head of Identification and Naming and Senior Research Leader, Kew Garden). Understanding the megadiverse island of New Guinea: RBG Kew's research programme.

Fujinuma J. (Univ. Ryukyus) Mapping macro-scale pattern of plant traits: clonal growth and its functional role in shaping plant biodiversity.

Justin Moat (Research Leader, Spatial Analysis, Kew Garden). The View from Kew: Spatial analysis in pursuit of plant science and conservation.

Kusumoto B. (Univ. Ryukyus) Spatial conservation prioritization of plant biodiversity: how to balance between species usefulness, endangered status and endemicity.

Steven Bachman (Research Leader, Species Conservation, Kew Garden). Tools and techniques for monitoring plant diversity to support conservation.

Wolf Eiserhardt (Research Leader, Integrated Monography, Kew Garden)(Aarhus University). Putting macroevolution on the map: how can we combine phylogenetic and spatial data?

Kubota Y. (Univ. Ryukyus), Takenouchi M., Ozaki M. & Tanaka T. (Fujitsu Laboratories) Developing biodiversity assessment tool: application software for plant species identification based on natural history information













