



XV OPTIMA Meeting

June 6-11, 2016
MONTPELLIER

Organization for the Phyto-Taxonomic Investigation
of the Mediterranean Area

Symposium

Taxonomy Systematics
Fungi Flora Plants
Biogeography

Poster session

Conservation

Excursion

Collecting data
Mediterranean area

Congress Dinner

- Abstracts -

Organised by:



A new record for the flora of Turkey: *Kitaibela vitifolia* (Malvaceae)

K. ERTUĞRUL¹, O. TUGAY¹, S. ASLAN² & D. ULUKUŞ¹

¹Department of Biology, Science Faculty, Selçuk University, Konya, Turkey. E-mail: kuddisiertugrul@hotmail.com

²Department of Forest Engineering, Faculty of Forest, Düzce University, Düzce, Turkey.

In this study, an interesting plant species, *Kitaibela vitifolia* (Malvaceae), was recorded for the flora of Turkey. This species was known to be endemic to the Balkans: narrowly distributed only in the former Yugoslavia and Albania as native; in Hungary and Romania as alien. During the biodiversity project performed by us on the Amanus mountains in the Southern of Turkey, this species was surprisingly observed on the clearings of the pine forest in the narrow area. Than some specimens were collected from this area for herbarium samplings. After Literature and herbarium studies the specimens collected were identified as *Kitaibela vitifolia*. The Turkish material collected of this species was described and illustrated. Geographical distribution of the taxon is mapped, and the conservation status, according to the IUCN standards, is discussed.