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Regional annotated mycobiotas new to the Mycotaxon website

ABSTRACT — Five new species distribution lists are added to the MYCOTAXON ‘web-list’ page covering *Coprinaceae* & *Strophariaceae* and *Bolbitiaceae* & *Crepidotaceae* in Argentina (both by Niveiro & Albertó); macromycetes from Collestrada forest ecosystems in Perugia, Italy (by Angelina & al.); lichens from Pollino National Park, Italy (by Puntillo & al.); and saprobes on *Alnus alnobetula* in the Swiss alps (by Senn-Irlet & al.). This brings to 94 the free access mycobiotas now available on the MYCOTAXON website <<http://www.mycotaxon.com/resources/weblists.html>>.

SOUTH AMERICA

Argentina

Niveiro, N.; Albertó, E. Checklist of the Argentinean *Agaricales* 2. *Coprinaceae* and *Strophariaceae*. 38 p.

ABSTRACT — A checklist of species belonging to the families *Coprinaceae* and *Strophariaceae* was made for Argentina. The list includes all species published till year 2011. Twenty-one genera and 251 species were recorded, 121 species from the family *Coprinaceae* and 130 from *Strophariaceae*.

Niveiro N. & E. Albertó. Checklist of the Argentine *Agaricales* 3. *Bolbitiaceae* and *Crepidotaceae*. 28 p.

ABSTRACT — A checklist of *Agaricales* species belonging to *Bolbitiaceae* and *Crepidotaceae* has been made for Argentina. The list included all species published until 2011. Fourteen genera and 187 species are recorded, 94 species from the *Bolbitiaceae* and 93 from *Crepidotaceae*.

EUROPE

Italy

Angelini, Paola, Giancarlo Bistocchi, Andrea Arcangeli & Roberto Venanzoni. Preliminary checklist of the macromycetes from Collestrada forest ecosystems in Perugia (Italy). 14 p.

ABSTRACT — A preliminary taxonomic list of the macromycetes growing in forest ecosystems in Perugia (Italy) is presented based on mycological research carried

out in the most widespread local plant communities from the forest of Collestrada: *Quercus* spp. woodlands, *Carpinus betulus* L. woodland and plantations with *Pinus pinea* e/o *Pinus pinaster*. In the period from Jan. 2011 to Dec. 2011 133 taxa belonging to 70 genera were recorded. For each taxa the following items were reported: Latin name, author, WGS-84 Global Position System (GPS) coordinates, coordinate grids from a Google Earth Collestrada image, date of the survey and habitat. This work contributes to the Umbrian regional checklist, which will eventually be integrated with the Italian national checklist.

Puntillo, D., M. Puntillo, G. Potenza & S. Fascetti. New, rare, and noteworthy lichens in the Pollino National Park (Basilicata, southern Italy). 13 pp.

ABSTRACT — 42 lichens new to the Basilicata Region were found in the territory of the Pollino National Park (southern Italy). There are two very interesting groups of species: the first, the *Caliciales*, indicator of the ecological continuity of the forest, are present on old trees (*Abies alba* Mill.). The second one consists of foliicolous species that are present in a small humid valley with subtropical microclimatic conditions. From the results of this work, the number of *taxa* of the lichen flora of Basilicata rises to 558 species, with an increase of 9%.

Switzerland

Senn-Irlet, Beatrice, Rolf Mürner, Elia Martini, Nicolas Küffer, Romano de Marchi & Guido Bieri. Saprobic fungi on wood and litter of *Alnus alnobetula* in the Swiss Alps. 34 pp.

ABSTRACT — 246 species representing 73 genera and 90 species of ascomycetes, basidiomycetes being represented with 44 genera of aphylophoralean fungi with 77 species, 23 genera of agarics with 68 species and 8 genera of tremelloid fungi with 12 species growing on wood and litter of *Alnus alnobetula* in Switzerland are given. *Clitocybe* and *Mycena* species dominate among the leaf litter inhabiting species. Fallen branches have the highest species diversity. The host-specific *Peniophora aurantiaca* is one of the most conspicuous and most frequent species.