



**CHOROLOGICAL NOVELTIES OF THE BRYOPHILOUS GENERA *LAMPROSPORA*
AND *OCTOSPORA* (PEZIZALES) IN HUNGARY**

Új briofil csészegombák Magyarországon

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Bryophilous octosporaceous fungi presently including more than 100 named taxa are closely associated with their bryophyte hosts, and are attached to their leaves, stems, or thalli. In the 4th Conference on Cryptogams in 2017 the author presented 40 taxa of bryophilous Pezizales occurring in Hungary. Since then further 13 taxa have been found for the first time in the country (observed bryophyte hosts indicated in brackets): *Lamprospora annulata* (*Ephemerum serratum* sensu Ellis & Price = *E. minutissimum*), *L. arvensis* (*Ceratodon purpureus*), *L. densireticulata* (*Aloina ambigua*), *L. kristiansenii* (*Ceratodon purpureus*), *L. moynei* (*Ephemerum* sp.), *L. pseudoarvensis* (*Pleuridium acuminatum*), *L. tuberculata* (*Pleuridium subulatum*), *Octospora affinis* (*Lewinskya affinis*), *O. ithacaensis* (*Marchantia polymorpha*), *O. coccinea* var. *tetraspora* (*Bryum* sp.), *O. meslinii* (*Grimmia pulvinata*), *O. rubens* (*Ceratodon purpureus*). *Moravecchia hvaleri* (*Pleuridium subulatum*), a species in fact belonging to *Lamprospora*, has also been first collected in Hungary. Furthermore, *Lamprospora seaveri* agg. has been observed to be associated also with *Ceratodon purpureus* (formerly reported exclusively on *Bryum* spp. in Hungary). With these new findings the number of taxa of bryophilous Pezizales known to occur in Hungary has increased to 53 representing ca. 50 % of the described taxa.