**The genera *Allographa* and *Graphis* (Ascomycota: Ostropales, Graphidaceae) in Brazil**

Shirley Cunha Feuerstein1\*; Rosa Mara Borges da Silveira1; Robert Lücking 2

1 Universidade Federal do Rio Grande do Sul, Porto Alegre, Brazil; 2 Botanischer Garten und Museum, Freie Universität Berlin, Germany; \*E-mail: shirleycunha\_@hotmail.com

We present an updated survey of the genus *Graphis* and its recent segregate, *Allographa*, for Brazil. While there are no clear-cut morphological and anatomical differences between the two genera, species of *Allographa* tend to have more robust and more strongly prominent lirellae with a massive excipulum when carbonized, generally with larger ascospores and with more septa than those of *Graphis* s.str. Thus far, no comprehensive study exists on these two genera for Brazil; most of the previous treatments are descriptions of new species and reports in regional inventories. The present survey is a combination of literature review, taxonomic revision of herbarium specimens, and new collections made in different regions of the country, including molecular studies of selected taxa. As preliminary results, we distinguish 109 species of *Graphis* and 83 of *Allographa* for Brazil, including 25 new species. Funding: CAPES (Coordenadoria de Aperfeiçoamento de Pessoal de Nível Superior) and IAPT (International Association for Plant Taxonomy).