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The type specimens of *Tenthredo* Linnaeus, 1758 (Hymenoptera: Tenthredinidae) deposited in the Hungarian Natural History Museum

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Abstract

The type specimens of *Tenthredo sensu lato* deposited in the Hungarian Natural History Museum (Budapest) are reviewed. The following synonyms are recognized and discussed: *Rhogogastera aenescens* Mocsáry, 1909, **syn. nov.** of *Tenthredo* (*Temuledo*) *finschi finschi* W.F. Kirby, 1882; *Macrophya prasinipes* Konow, 1891, **syn. nov.** of *Macrophya caucasica* (Mocsáry, 1880); *Tenthredo concinnoides* Malaise, 1945, **syn. nov.** of *Tenthredo concinna* Mocsáry, 1883; *Tenthredo fulviventris* Mocsáry, 1909, **syn. nov.** of *Tenthredo* (*Tenthredella*) *crenata* (Enslin, 1912); *Tenthredo vespa inaeffectata* Muche, 1965, **syn. nov.** of *Tenthredo* (*Tenthredo*) *vespa* Retzius, 1783; *Rhogogaster kaszabi* Zombori, 1973, **syn. nov.** of *Tenthredo* (*Eurogaster*) *aaliensis* (Strand, 1898); *Tenthredo kaszabi* Muche, 1965, **syn. nov.** of *Tenthredo* (*Eurogaster*) *mesomela* Linné, 1758; *Rhogogastera opacella* Mocsáry, 1909, **syn. nov.** of *Tenthredo* (*Eurogaster*) *stulta* Jakowlew, 1891; *Tenthredo tshinggischanensis* Muche, 1965 **syn. nov.** of *Tenthredo* (*Tenthredella*) *balteata* Klug, 1817; *Tenthredo unifasciata* Mocsáry, 1909, **syn. nov.** of *Tenthredo* (*Tenthredella*) *colon* Klug, 1817; *Tenthredella cucullata* Enslin, 1912, **syn. nov.** of *Tenthredo* (*Tenthredella*) *colon* Klug, 1817. *Macrophya caucasica* (Mocsáry, 1880) is a new combination (**comb. nov.**) for *Allantus caasicus* Mocsáry, 1880. *Tenthredo semicolon* Mol, is a replacement name (**nom. nov.**) for *Tenthredo punctulata* Konow, 1887, nom. praeocc., nec Klug, 1817. *Tenthredo chanae* Taeger & Shinohara **spec. nov.**, a species close to *Tenthredo concinna*, is described from Taiwan.

Lectotypes are designated and illustrated for the following 30 nominal taxa: *Rhogogastera aenescens* Mocsáry, 1909; *Allantus albiventris* Mocsáry, 1880; *Allantus almasyanus* Mocsáry, 1909; *Macrophya bimaculata* Mocsáry, 1909; *Allantus brachycerus* Mocsáry, 1909; *Allantus caasicus* Mocsáry, 1880; *Allantus centrorufus* Mocsáry, 1909; *Tenthredo chyzeri* Mocsáry, 1891; *Tenthredo concinna* Mocsáry, 1883; *Tenthredo concinnoides* Malaise, 1945; *Allantus eburneus* Mocsáry, 1909; *Allantus eburneus* Mocsáry, 1909; *Allantus fulvicornis* Mocsáry, 1909; *Tenthredo fulvicornis* Mocsáry, 1909; *Allantus fulvipennis* Mocsáry, 1909; *Tenthredo fulviventris* Mocsáry, 1909; *Tenthredo gribodoi* Konow, 1898; *Allantus lateralis* Mocsáry, 1909; *Allantus limbiferus* Mocsáry, 1891; *Allantus moestus* Mocsáry, 1883; *Rhogogastera nigrita* Mocsáry, 1909; *Allantus obesus* Mocsáry, 1880; *Macrophya prasinipes* Konow, 1891; *Tenthredo punctulata* Konow, 1887; *Allantus rufipes* Mocsáry, 1909; *Allantus sabariensis* Mocsáry, 1880; *Allantus sanguinolentus* Mocsáry, 1909; *Allantus temulus* var. *scutellatus* Mocsáry, 1909; *Allantus testaceus* Mocsáry, 1909; *Allantus variabilis* Mocsáry, 1909.

The first records of *Tenthredo concinna* for Vietnam and Nepal are given.

Key words: sawflies, Symphyta, lectotypes, new synonyms, new species

Introduction

In 1985, I had the opportunity to check some *Tenthredo* types housed in the Hungarian Natural History Museum in Budapest (HNHM). The material was examined without selecting lectotypes. A brief summary of taxonomic and nomenclatural results was published by Taeger (1988a, 1988b). More recently in 2011, the Synthesys project “Revision of the *Tenthredo* types and the Megalodontesidae (Hymenoptera: Symphyta) of the Hungarian Natural History Museum” enabled further study of the *Tenthredo* (s.l.) types and the opportunity to take photos of the primary types. The main purpose of the project was the examination of the nominal species-group taxa of the sawfly genus *Tenthredo* s.l. described by Sandor (= Alexander) Mocsáry, as a part of the planned reclassification of the large genus *Tenthredo* s.l. in cooperation with several other specialists working with the group. Apart from