

PÖYTÄKIRJA TURUN ELÄIN- JA KASVITIETEELLISEN SEURAN HYÖNTEISKERHON KOKOUKSESTA 26.10.2005

Kokouksen puheenjohtajana toimi Antti Haarto sekä sihteerinä Veli-Matti Mukkala. Läsä oli 17 jäsentä.

1. Puheenjohtaja avasi kokouksen klo 18.30.
2. Sihteeri luki edellisen kokouksen pöytäkirjan.
3. Jukka Salmela kertoi lähteiden vaaksiaisyhteisöjen koostumuksesta ja monimuotoisuudesta.
4. Reijo Jussila näytti tieteelle uuden loispistiäisen *Picrostigeus svecofennicus*. Laji on saatu sekä Suomesta että Ruotsista. liite 1
5. Suunniteltiin seuran kesäretkeä Jurmoon 7.-13.8.2006.
6. Seuraava kokous päätettiin pitää 23.11.2005 klo 18.30. Kokous on perhostiedonantokokous.
7. Kokous päätettiin klo 19.45.



Veli-Matti Mukkala
Hyönteiskerhon sihteeri

Picrostigeus svecofennicus n. sp.

One ♂ (the holotype) has been found in Finland, *Li*: Utsjoki, Kevo from a grove below Kotkapahta 774:50 (20.VII.1959, R. Jussila leg.) and one paratype ♂ in *Le*: Enontekiö, Saana from a *Betula* grove (8.VII.1962, B. Federley leg.). Two paratype ♀♀ have been found in Sweden, *Vb*: Vindeln 27.VII.1973 and *PL*: Laisvall 18.VII.1972 (L. Huggert leg.). All specimens are in coll. Jussila.

Holotype female: Length about 2.5 mm. Head polished, striate on face and clypeus; temple distinctly narrowed behind compound eye. Antenna with 22 flagellomeres; length-to thickness ratios of 1st flagellomere about 2.6, 2nd 2.4, 3rd 2.3 and 4th about 2.1, the following flagellomeres nearly cubic, ratio of penultimate flagellomere however about 1.2. Front wing with vein 3rs-m distinct, vein 2rs-m as long as the upper abscissa of 2m-cu and 2m-cu with one bulla; hind wing with vein cu-a nearly opposite. Mesoscutum polished, notaulus lacking; mesopleuron and propodeum polished and smooth, the latter with distinct carinae except for costula. Length of hind femur about 3.3 its width. Metasomal tergum 1 wholly chagrined with distinct dorsolateral carinae that extend almost to apex, other terga shining. Ovipositor about 1.2 the length of metatibia.

Brownish; yellowish on dorsal ridge of face, apical ridge of clypeus, mandible except for blackish teeth, scape, tegula and metasomal sterna. Legs yellowish to brownish yellow.

Paratype male: Length about 2.4 mm. Head, thorax, wings and metasomal terga resemble those of the holotype. Length-to-thickness ratio of the 3rd flagellomere is about 2.3 and that of the 4th about 2.2. The colouring is somewhat darker than in the females but the antenna is more yellowish.

Picrostigeus svecofennicus resembles greatly *P. brevicauda* Horstmann, 1994, but in that the vein 2rs-m is lacking and 2rs-m is shorter than the upper abscissa of 2m-cu. Moreover, the caudal part of the metasomal tergum 1 of *brevicauda* is not chagrined and the ovipositor is longer (the length index of it is 0.7-0.9).

Picrostigeus species of Finland are now

antennalis Roman, 1909

debilis (Gravenhorst, 1829)

obscurus Horstmann, 1994

recticauda (Thomson, 1897)

setiger (Brischke, 1871)

svecofennicus n. sp.

Horstmann, K. 1994: Die europäischen Arten von *Picrostigeus* Förster (Hymenoptera, Ichneumonidae, Orthocentrinae). – Zeitschr. Arbeitsg. Österr. Entomol. 46: 111-120.

Reijo Jussila