

## Family LONCHOPTERIDAE

Lonchopterids, commonly called spear-winged flies, are a small but widely distributed family of flies comprised of approximately 35 species worldwide. Adults of extant forms are found in shady, humid and/or semiaquatic habitats. Immature stages are found in detritus in moist conditions.

No described fossils of this family are known. Rohdendorf (1962: 340) recorded undetermined material of the genus *Lonchoptera* (as "*Musidora*") from Baltic amber, though Peterson (1987) appears to question this record.

*Ref.*: Smith (1969, review of extant taxa).

### Genus LONCHOPTERA Meigen

*MUSIDORA* Meigen, 1800: 30. Suppressed by I.C.Z.N. (1963: 339).

\***LONCHOPTERA** Meigen, 1803: 272. Type species: *Lonchoptera lutea* Panzer, 1809, by subsequent monotypy in Panzer (1809: 20).

Unidentified sp.—PA: Baltic Region (Eocene/Oligocene) [A] (Rohdendorf, 1962: 340).