

and a similar pit between the bases of the meso- and metacoxae; both not lined with micro-setae. Promesonotum without a suture in dorsal view. The median of posterior edge of the propleuron with large dentations towards rear. Sides of propodeum with rugae, dorsum with transverse carinula from basal face to declivitous face, interspaces shining. Spines short and blunt, rectangular in lateral view. Coxae with faintly transverse carinula, remainder of leg smooth.

Petiole. Petiole cuneate in profile view, dorsal face flat, punctulate, sides rugulose. Petiole venter with short blunt tooth at anterior part. Postpetiole, in dorsal view, slightly broader than long, rugulose. Petiole height to length ratio about 0.70.

Gaster. First tergite with basal striae as long as  $1/5$  to  $1/4$  length of postpetiole; first sternite base glassy-smooth with small striae which not extended onto gaster. Remainder of gaster glassy-smooth.

Pilosity. With scattered subdecumbent hairs, longest on clypeus and promesonotum. Head and gaster with numerous decumbent hairs; those of frons short.

Color. Ferrugineous, but variable, usually head and gastric segments dark brown.

Etymology: This new species is named after the country where the type locality is located.

## DISTRIBUTION AND ECOLOGY

Collection data of the specimens: CHINA: Mt. Qinling, Shaanxi, 7-18 September 2005, 1-13 August 2006, Li-Bin Ma. The geographic coordinates of the type locality is about  $107^{\circ} 48' E$  by  $33^{\circ} 39' N$ , and the elevation of collections range from 1580m to 1641m. All of the localities are open woodland or sunny slope with moderate temperature and humidity, and some of them are beside a small river. Most individuals were collected from leaf litter. Collection methods followed those of Agosti (2000) and included hand collecting, pitfall trapping, and especially Winkler extraction.

## DISCUSSION

*Stenamma sinensis* appears to be a member of the *owstoni* species group (DuBois 1998) (larger compound eyes, significant punctuation, stalk of