

Search for Larval habitats- Sheraro - Feb 2 – 11, 2011

During the previous field trip in November only very few *Phlebotomus orientalis* were found and none of those were captured in emergence traps. Following reports from Wossen and Aysheshm that a good number of *Ph. orientalis* were already captured in January during the teams' work on the census, Adi arrived in February to continue searching for sand flies emerging from larval habitats. Emergence, sticky, and light traps were deployed in diverse habitats. Although the majority of phlebotomines captured were *Sergentomyiaspp.*, some *Ph orientalis* were trapped emerging from cracked vertisol in a dried riverbed. Since occasional *Ph orientalis* emerging from cracks in dried riverbed, were already observed during previous visits in Humera and in Addis Zemen, we plan to continue efforts in riverbeds in future trips.



Top Left – Emergence traps deployed in a dry riverbed. **Top Right** – sand flies being collected from a sticky emergence trap – efforts shared by Agosh, Kobrum, Andwossen and Hadas from the Sheraro team. **Bottom Left** – Agosh, Adi and Hadush supporting a balanite trunk covered with mesh to trap sand flies emerging from cracks/holes in its bark. **Bottom Right** – Sheraro community getting ready for the survey team's fare well party.