OBSERVATION OF INSECT

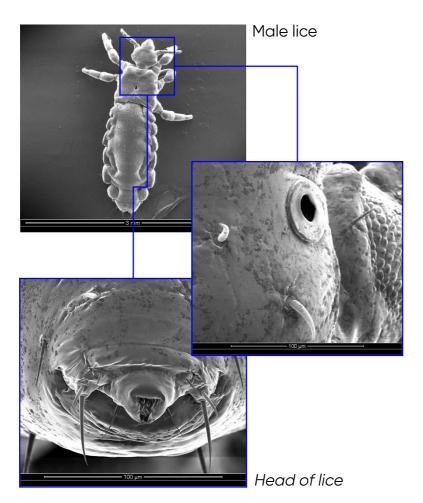




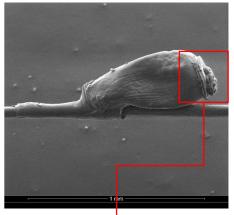
Object: Observation of biological material requires sample preparation or specifical analysis conditions

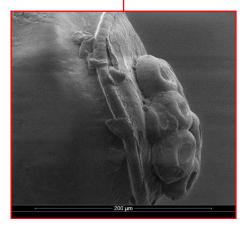
Techniques used: FEG-MEB

Example of head lice and live slow head :



Live slow head





Conclusion :

MEB technique allows to observe biological material especially living creatures.

✓ Direct analysis withous sample preparation (no chemical preparation in order to fix living cells and no metallization in order to evacuate electronic charges).