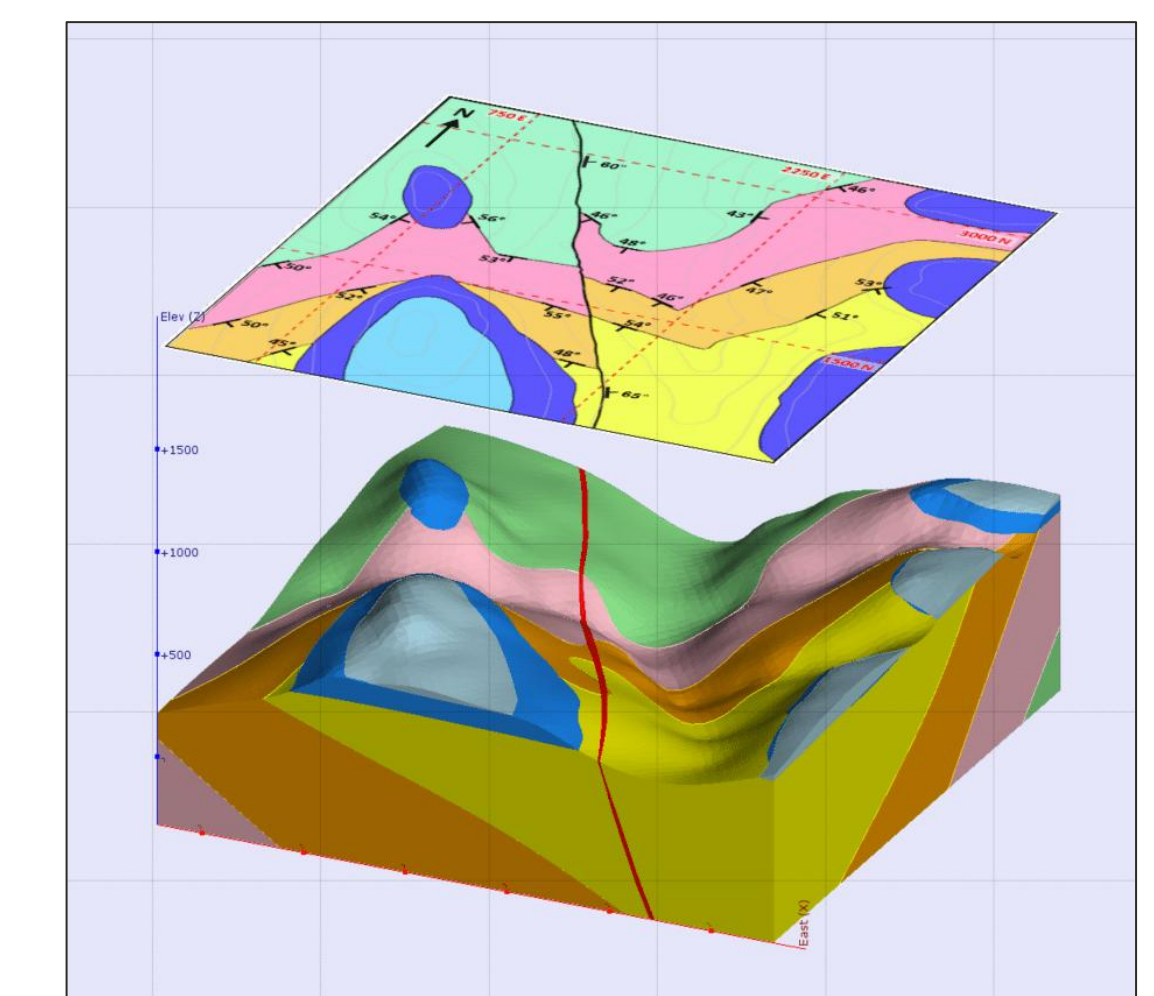
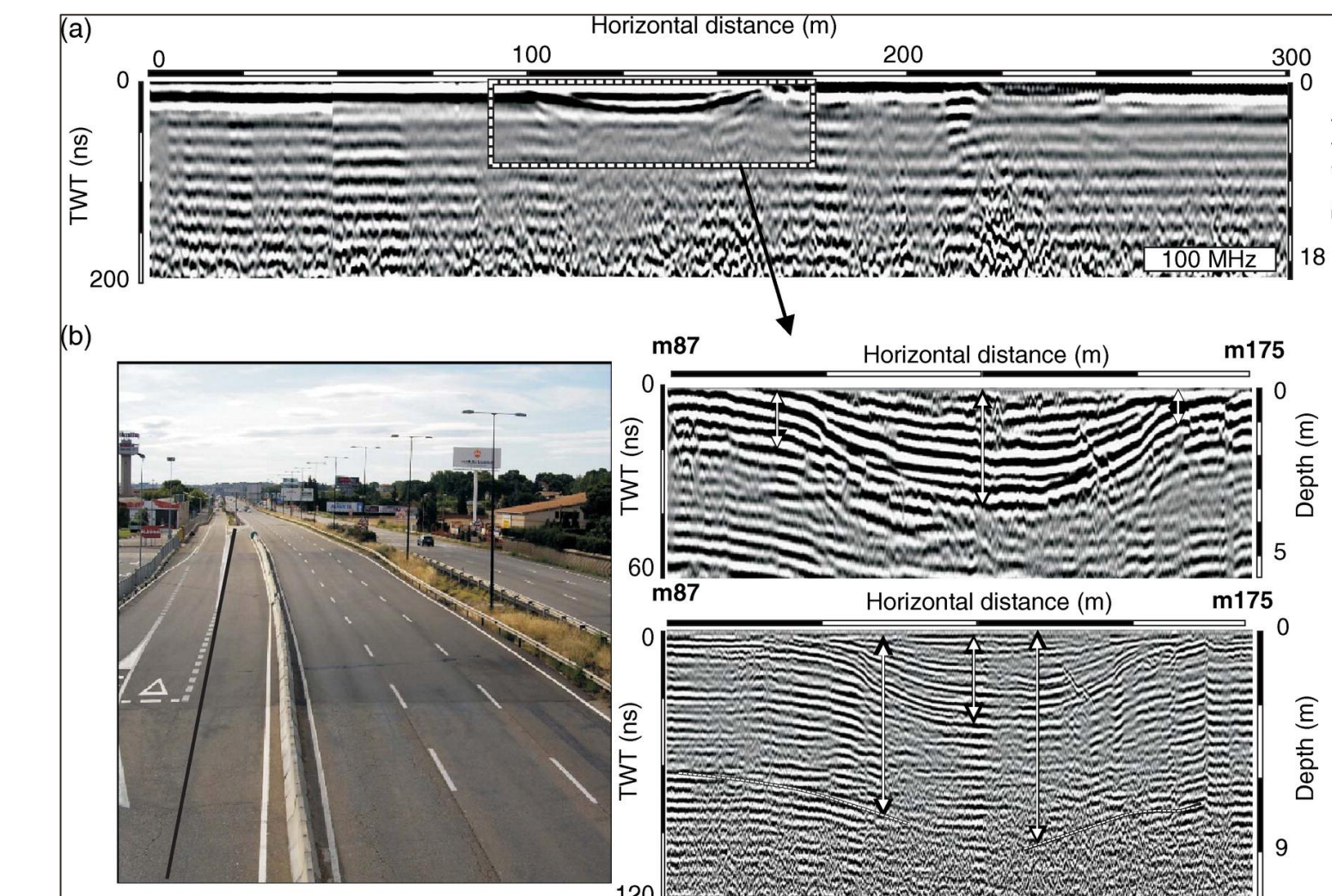


Objectives:

- ✓ To learn the basic concept of DGPS surveying and its working principles.
- ✓ To have a clear understanding of the principles of surveying with a DGPS and GPR.
- ✓ To provide detailed information on the GPS signal, it's processing by the receiver, and the techniques by which GPS obtains position, velocity and time.
- ✓ To present current information on the status, plans, schedule and capabilities of GPS, as well as of other satellite-based systems with position velocity and time determination applications.
- ✓ The GPR is to make the participants familiar with advanced data processing and interpretation techniques to derive maximum amount of information from data collected.
- ✓ Thorough training will be provided on use of R-GPR software to create 3D volumes and depth slices. GPR training will enhance interpretation capabilities of users.



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