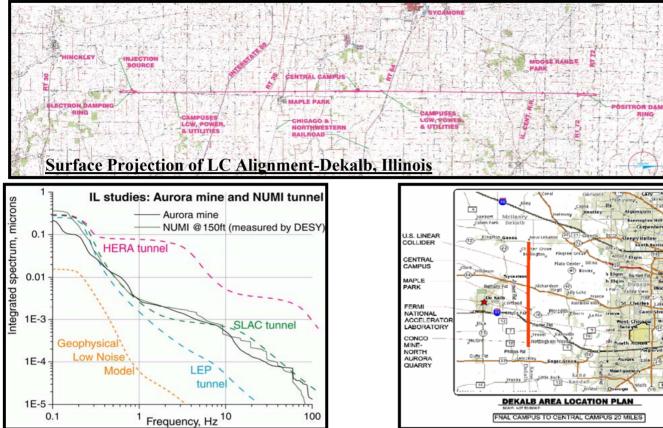
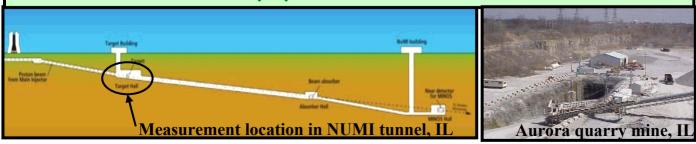
Representative LC Site- Dekalb, Illinois



The measurements plotted above are taken in NUMI tunnel at shallow depth and in Aurora mine. Despite the surface being populated and moderately urbanized, the underground locations are relatively quiet.





The Galena-Platteville Dolomite is shown above in outcrop. Beneath the DeKalb LC site at a depth of ~300 ft these two units make up a 300+ ft thick, near horizontal, uniform, carbonate unit which has excellent rock mass characteristics that make it an ideal rock for the LC.