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The Trans-pyrenean Geological Road

J. Gauthier* (GeoVal)

SUMMARY

Situated in the valleys of Aspe on the French side of the border, and Upper-Aragon on the Spanish side, and with permanent installations available to the general public on a free-access basis, the primary vocation of the TPGR is geotourism. However, with qualified supervisory staff, it is also a training aid for geoscience professionals and for anyone working in the subsurface domain.

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Several signboards will be presented on the stand, exact replicas of some of those in place along the route. These will explain the philosophy of the structure, with an emphasis given to the signboards relative to the theme of oil.

In parallel with this exhibition of fixed documents will be the projection of a video sequence. This video was created by superimposing geological maps of the region onto satellite images from Google Earth. This offers the user a three-dimensional virtual fly-through of the Aspe and Upper-Aragon valleys, rather than the usual basic topographical images with a geological map tacked over the relief. This dramatic and impressive facility enables better understanding and interpretation of geological maps, moving away from a 2D view, which is often difficult for a layman to read, to a 3D view which makes things much clearer.