

2) GEODETIC CONNECTION OF CIUDAD UNIVERSITARIA WITH THE GENERAL TRIANGULATION OF THE COUNTRY.

Ing. Federico Alonso Lerch,
Institute of Geophysics, N.A.U.M.

Having in mind not only cartographic requirements, such as integration of the Federal District map with the correct position of Ciudad Universitaria, located somewhat far from Mexico City, but also because there are within the former three institutions that require precise knowledge of their coordinates, the Gravimetric Post, the Seismologic Station and the Astronomic Observatory of the School of Engineering, these points were situated through a connection with the Cadastral Triangulation of the Federal District which is referred to the 1927 datum point.

Results of these operations, which will be published in the *Anales del Instituto de Geofísica, UNAM.*, are shown by means of the following geodetic coordinates:

Angle	Latitude	Longitude	Altitude
Torre de Ciencias	19°19'56"	99°10'59"	
Cúpula del Observatorio de la Facultad de Ingeniería	19°19'50"	99°11'03"	
Escuela de Medicina	19°19'56"	99°10'49"	
Estación Sismológica	19°19'44"	99°10'41"	2273.754m
Punto interior, al pie del poste A de la Estación	19°19'44".4	99°10'41".1	2256.731m
Poste Gravimétrico	19°20'01"	99°10'54"	2268. 50m

II LEVELLINGS AND CRUSTAL DISPLACEMENTS

Ing. Manuel Medina Peralta,
Institute of Geophysics, N.A.U.M.

3) RESULTS OF TWO PRECISION LEVELLINGS EXECUTED IN THE PORT OF ACAPULCO, GRO., BEFORE AND AFTER THE DESTRUCTIVE EARTHQUAKES OF 1962.