A004-007 Room: 301A Time: May 20 14:48-15:00

Forensic Geology - Another Application of Geology-

Ritsuko Sugita[1]

[1] NRIPS

Forensic geology is one of the applications of geoscience including pedology, palynology, geophysics, urban geology, and so on. It plays an important role to help solving both criminal and civil cases by using geological knowledge and techniques. There are many researchers in forensic laboratories, universities and private companies in Europe, America, New Zealand and Australia and it is applied to actual cases.

There is a movement of networking and cooperation of forensic geoscientists in the world. There was a session of forensic geology in annual meetings of Geological Society of America in 2006, and two meetings have been held in the Geological Society. Working group of forensic geoscience was established in 2006 as a part of the Geological Society.

In this presentation, general description of forensic geology and its applications are described.