



The historical Wiechert Seismographs of Göttingen - an endangered cultural monument

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At the beginning of the 20th century, the seismological research in Göttingen was quite progressive, involving two essential parts: Accurate observation with self-developed instruments and theoretical work on wave propagation in the Earth. The instrumental side based primary on the seismographs, developed by Emil Wiechert.

One hundred years later, the three stationary Wiechert seismographs are still in their underground lab and fully functional. But now their further existence is endangered, as the Institut für Geophysik will move into a new building during this summer, leaving this important historical heritage behind.

The poster will show the three original Wiechert seismographs as well as some selected seismograms. It will also give an update about the situation of the observatory and the actual efforts for its protection.