## CTBT: Science and Technology 2019 Conference



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## History from Nuclear power

The history of nuclear testing began early on the morning of 16 July 1945 at a desert test site in Alamogordo, New Mexico when the United States exploded its first atomic bomb. Designated as the Trinity Site, this initial test was the culmination of years of scientific research under the banner of the so-called "Manhattan Project". In North Korea conducted the sixth nuclear test in its history on September 3, 2017, according to officials in South Korea and Japan. The Japanese Foreign Ministry also concluded that North Korea had conducted a nuclear test. The US Geological Survey reported an earthquake measuring 6.3 on the Richter scale, not bred from the Bungi-Re site where the nuclear test was conducted. The South Korean authorities said the quake's cause appeared to be humanly indicative of a nuclear test. Both the US Geological Survey and the Chinese Earthquake Administration reported a smaller second earthquake at the same site that followed the initial event several minutes later, which was described as a collapse of a cavity.

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