

Jacques Piccard | Class of 1948

Jacques Piccard is a Swiss oceanographer and engineer. Combining his engineering knowledge with his interest in exploration, Mr Piccard constructed many submarine models. He is best known for preventing the stockpiling of nuclear waste in the Mariana Trench, the deepest point in the ocean. He worked tirelessly to illuminate environmental issues related to the underwater world. As one of the earliest ecologists, he stated that "the population does not yet perceive the importance and seriousness of the pollution problem". Mr Piccard was also implicated in research on Gulf Stream currents, during which he spent a month in his submarine, the Ben Franklin, working with professionals from the US Navy and NASA.



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Jacques Piccard descended from an explorer, as did his son Bertrand. The Piccard name represents: "breakthrough, courage, change and ecology!"

Jacques Piccard constructed the Bathyscaphe Trieste conceived by his father, Auguste Piccard. Both dived 3,150 metres. This marked the beginning of a long family journey orientated towards exploration and innovation.

In a historical moment in 1960, Jacques Piccard dove into the deepest point in the ocean, the Mariana Trench. He descended to 10,916 metres in nine hours with Lieutenant Don Walsh. There, they came across signs of life and human waste. After that, the American project to stock nuclear waste in the Trench was abandoned.



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