



The Institution of Engineers in Scotland

***Science-The Road of Dreams and Passion
(Career Opportunities-A Life Example)***

Bannerman High School, Tuesday 6th June 2017



Dr Howie Firth MBE

Science developed out of challenges and adventures and the call to explore unknown territory. Much has been achieved – but the really big adventures are still to come, says Howie Firth.

He will describe how modern science was born in the 17th century amidst international conflict and chaos, and the challenge today to understand the quantum world and to find life on other planets.

By training a mathematical physicist (one of his lecturers was Professor Peter Higgs of “Higgs Boson” fame) he has been involved in writing, broadcasting and community development. In Edinburgh in 1989 he created the science festival format that has spread worldwide and he continues to direct the Orkney International science festival.

He has given talks in 11 countries, exploring the links of science to subjects ranging from archaeology and mythology to poetry and music.

Howie was awarded the MBE for his services to popularising science.

For important information about careers in professional engineering visit www.profeng.org the “one stop website”