

## John Stuart Reid, M.Engr (GB)

In his early career John Stuart Reid earned his degree in pure electronics while studying at Newcastle University under Professor Joseph Joshua Weiss and Dr Alastair Johnson in the Department of Radiation Chemistry, where he set up their Febetron beta-ray field-emission device for a range of high energy pulse experiments, and he worked with an Electron Spin Resonance machine. Subsequently, he founded his own acoustics consultancy business which operated from 1969 to 1999.

He conducted acoustics experiments in Egypt's Great Pyramid in 1996 and 1997, which inspired him to close his consultancy business and begin investigating cymatic science and the biological effects of sound. He invented the CymaScope instrument in 2002 and has continued its development until the present day. CymaScope instruments are now in use in Universities and private research institutions. His cymatics research is helping to elevate this important new field in the scientific arena and he speaks at scientific conferences in Europe and USA.

In the medical field his study of the effects of music on human blood, using the CymaScope instrument to differentiate between the sounds emitted by cancer cells and healthy cells was published in the *Water Journal*, has far reaching health implications. In 2021 he was invited to write a chapter on Sound Therapy and Music Medicine for a new medical textbook, which was published in 2022, in English, Russian and Slovak. Also in 2022 he hosted a highly successful course with The Shift Network, teaching Cymatics, Sonic Science and Music Medicine and in late 2022 and early 2023 he hosted a very successful advanced course with the Shift Network, based on Frequency Medicine and Cymatic Science.

His study on how dolphins see with sound and communicate sono-pictorially, published in the **Journal of Marine Science**, carries the potential for eventual interspecies communication, and his two recent studies are focused on the effects of music on the longevity of red blood cells, with a preliminary report published by **Experiment.com**, and on differentiating between the sounds emitted by healthy cells and cancer cells, a scientific paper published in the **Water Journal**.

His web sites are rich resources of knowledge on Cymatics and related fields: [cymascope.com](http://cymascope.com) [soundmadevisible.com](http://soundmadevisible.com)

Music-blood experiments: <https://experiment.com/projects/can-music-influence-the-longevity-of-human-blood-cells>

Differentiating between the sounds emitted by healthy cells and cancer cells:  
<https://waterjournal.org/current-volume/reid-summary/>

Dolphin echolocation research study: <https://www.omicsonline.org/open-access/a-phenomenon-discovered-while-imaging-dolphin-echolocation-sounds-2155-9910-1000202.php?aid=76570>

For access to John Stuart Reid's Shift Network courses:  
[https://theshiftnetwork.com/course/03JSReid01\\_22](https://theshiftnetwork.com/course/03JSReid01_22)

[https://theshiftnetwork.com/course/30JSReid02\\_22](https://theshiftnetwork.com/course/30JSReid02_22)