

Dr Jack Holbrook

Trained as a science teacher and with a PhD in chemistry, Jack Holbrook has spent most of his University career in the training of science teachers in the UK, Tanzania, Hong Kong and Estonia. He is currently a visiting professor at the University of Tartu, Estonia, involved in research in science education, especially with respect to scientific literacy for the 21st century and guiding PhD students in this field. Since 1993, he has also been a consultant in the area of school education, involved in curriculum development, assessment and teacher education in a variety of countries worldwide, including Bangladesh (where he is currently promoting assessment and examination reform). His most recent publications and editorship of books range from a paradigm shift in science education, promoting relevance in school science, the meaning of scientific literacy, to interrater reliability in marking examination scripts. Jack Holbrook has long been associated with ICASE (International Council of Associations for Science Education), a non Governmental organisation linking science teacher associations around the world and promoting excellence in science teaching through capacity building, and currently serves as the immediate past president, co-editor of the quarterly online, open access, journal and editor of the monthly online newsletter.