

1001 INVENTIONS SPOKESPEOPLE

MAURICE COLES

Maurice Coles has been in the education service for 40 years. He has been a teacher, Head of Department and an advisory teacher in challenging areas. For 18 years he held a range of senior portfolios in the City of Birmingham, including Senior Adviser for Multicultural Education, Secondary, Special Needs, Community Education and School Improvement.

He established the largest Multicultural Support Service in the country and also served as a School's Inspector for the British government. For 7 years he headed the School Development Support Agency(www.sdsa.net)

He has managed countless educational and social projects, including the ***Cultural Understandings of Science Project (CUSP)***, and the ***How Do Ideas Travel?*** project, both of which use the extensive materials of 1001 inventions as a scientific and historic stimulus to curriculum development for pupils aged 11-16. (www.1001inventions.com) He has been working with the Association of Science Education, the Historical Association and the Foundation of Science, Technology and Civilisation (FSTC). Most recently he has been appointed by FSTC to head up a new curriculum enrichment company, ***Curriculum Enrichment for the Common Era (CE4CE)*** which aims to develop resources for schools and colleges initially based upon 1001 inventions (www.CE4CE.org).

He has published extensively on a large range of issues including School Improvement, Race Equality, Intercultural Education and Continuing Professional Development. He led the writing team and edited a major work on ***Faith, Interfaith and Cohesion: The Education Dimension***. His latest book, ***Every Muslim Child Matters***, was published in May 2008. His next work, ***'Every Muslim Parent Matters,'*** will be published by the Markfield Institute in 2011. His seminal paper, ***Islam Citizenship and Education: When Hope and History Rhyme*** has received wide critical acclaim and is also available on line at www.theiceproject.com



Diane Perlov, Ph.D.
Senior Vice President for Exhibits
California Science Center
Biography

Diane Perlov serves as the Senior Vice President for Exhibits at the California Science Center, one of the largest science museums in the United States with an annual attendance of over 1.4 million visitors. In this capacity Dr. Perlov oversaw the development of the Science Center's newest expansion *Ecosystems* - a \$110 million new ecology wing. Opened in March 2010, *Ecosystems* is an unprecedented blend of living animals, immersive habitats and hands-on science exhibits where visitors can explore the basic principles that govern the relations between living things and their environments. Dr. Perlov also supervises all other exhibit programs including special exhibitions; exhibit sales and rentals; collection management; and the permanent exhibit pavilions of *World of Life*, *Creative World*, and the *Sketch Foundation Gallery Air & Space Exhibits*. In addition, she oversees *Science Matters* – a speakers series where nationally renowned experts discuss science issues at the forefront of public concern.

Dr. Perlov has worked at the Oakland Museum, the Fowler Museum, and for the past twenty four years at the California Science Center. Throughout her professional career, she has been dedicated to the public understanding of science. She has curated over seven exhibitions on themes of science and technology, including four major exhibitions that have toured internationally: "*Magic: The Science of Illusion*", "*Special Effects: The Science of Movie and Television Magic*"; "*Special Effects 2: The Magic Continues*"; and "*Balancing Acts: Providing for Today, Preserving Tomorrow*". In addition, Dr. Perlov has developed and co-produced four ethnographic films for museum exhibition and film festivals. Her latest film "Fish On!" - which explores the ongoing water conflicts among the local communities of the Klamath River - premiered in Europe at the Worldfilm Festival of Visual Culture 2008. All the films have been selected and shown at numerous film festivals worldwide. She has presented papers and led conference sessions at national and international conferences. She previously served on the Program Planning Committee for the Association of Science-Technology Centers (ASTC) and currently serves on the Program Committee for the American Association of Museums (AAM).

Dr. Perlov earned her Ph.D. in Anthropology from the University of California at Los Angeles. She has conducted research on livestock marketing in northern Kenya, energy conservation in rural Kenya, women's economic enterprises in highland Bolivia, and issues related to river use and restoration among several Indian tribes in Northern California. In addition to serving on various committees of professional societies throughout her career, Dr. Perlov has been a consultant for the Royal Swedish Academy, a Research Fellow at the National Science Foundation, and has received three awards from the International Partnership Among Museums. Dr. Perlov received the 2008 International Service Citation from the U.S. National Committee of the International Council of Museums for her outstanding leadership and invaluable service to the international museum community.



William T. Harris
Senior Vice President of Development and Marketing
California Science Center Foundation
Los Angeles, California

William T. Harris is Senior Vice President of Development and Marketing for the California Science Center Foundation. He oversees the Science Center Foundation's Board of Trustees relations, Campaign, annual giving and membership programs, public funding, marketing and communications divisions. He is currently directing a \$165 million campaign that in part created a major new expansion. The exhibition wing, called Ecosystems, presents an unprecedented blend of live plants and animals, and hands-on science exhibits in 11 immersive environments – unique among science centers in the United States. The addition of Ecosystems nearly doubles the amount of exhibition space at the Science Center.

William serves on the Board of Directors of the American Association of Museums (AAM) and the Development Committee of the Association of Science Technology Centers.

William earned a BS degree in Psychology and a Certificate in Public Health and the Delivery of Health Services from Tufts University. He completed a two year tour of duty with the U.S. Peace Corps in Paraguay. William also serves as the Spanish-language spokesperson for the California Science Center.