

David R. Sokoloff

David Sokoloff is Professor of Physics, Emeritus at the University of Oregon, Eugene, Oregon. He earned his Ph.D. in Physics in the field of Atomic and Molecular Optics at the Massachusetts Institute of Technology in 1972 under Ali Javan.

For over three decades, he has studied students' conceptual understandings, and developed active learning approaches (with NSF and FIPSE support) including ***RealTime Physics: Active Learning Laboratories (RTP)*** and ***Interactive Lecture Demonstrations (ILDs)*** (both published by Wiley).

He has conducted numerous international, national and local institutes and workshops to disseminate these active learning approaches to secondary school teachers and university faculty.

Since 2004, he has been part of a UNESCO team presenting active learning workshops in developing countries, *Active Learning in Optics and Photonics (ALOP)*—presented to date in 30 countries in Africa, Asia, Latin America and Eastern Europe/EurAsia. He is contributor to and editor of the associated *ALOP Training Manual*.

He has received many prestigious awards and recognitions, including:
2020 AAPT Hans Christian Oersted Medal for his "outstanding, widespread, and lasting impact on the teaching of physics,"
the 2007 AAPT Robert A. Millikan Award,
the 2010 APS Excellence in Physics Education Award,
the 2011 SPIE Educator Award,
the 2011 Latin American Physics Education Network (LAPEN) Medal,
and 2011 and 2018 Fulbright Senior Specialist Grants in Argentina and Japan.

He served as President of AAPT in 2011 and is currently a member of IUPAP Commission 14—Physics Education.

On behalf of the GIREP Community, we are delighted to award the 2020 GIREP Medal to David Sokoloff for "for valuable unique and durable contributions to the physics education community."