Profile

Professor Yasufumi Kawamura: Tokyo University of Science, Faculty of Science, First Section of the Department of Physics. Born in Kyoto in 1959. Ph.D. in Energy Science, Kyoto University. Also known as the“singing professor,”who composes original songs about environmental preservation, and songs to pray for world peace. His songs can be viewed on his home page:

<http://www2.hamajima.co.jp/~elegance/kawamura/song.html>

In response to the Great East Japan Earthquake of March 11, 2011 Professor Kawamura has launched a project to foster bonds between people. He delivers pro bono science experiment classes to support recovery from the great earthquake. After his lectures, he always sings his original song “Tsunagaru Omoi”(Bonding Affection).

He supervises and appears on NHK E-Tele’s *Basic Science*, a science TV program on Japan’s national broadcasting station specializing in education. He also supervises science experiments for the E-Tele program *Tesuto no Hanamichi* (a how-to program for studying and developing thinking skills) and for the experiments conducted in the *Nyuben Seminar* of that program*.*

He specializes in physics education and science communication. After serving as a high school physics teacher for about 20 years, he became Assistant Professor at Shinshu University’s Faculty of Education. Later, he became Assistant Professor, and then Associate Professor at the Tokyo University of Science, Faculty of Science. He became Professor in April 2008.

In 1999, he received the Prime Minister Award for his “Inertial Force Experimental Device II” at the All Japan Faculty Invention Exhibition. Also, he received the 2008 Education, Culture, Sports, and Science Minister's commendation award in science and technology for promoting science. He has received numerous science and technology invention awards and prizes and has presented many papers. He is the author of “*Kiso Butsurigaku* - Basic Physics” (Softbank), “*Dokusosei wo Sodateru Rika Kyoikuron* - Science Education to Nurture Creativity” (Kodansha), “*Tanoshiku Manaberu Rika no Jikken/Kosaku* – Science Experiments and Crafts for Fun Learning” (Energy Forum) and many other publications.