

The IEEE Award for Continuing and Significant Contributions in the Field of Large Scale Applications of Superconductivity Presented to Denis Markiewicz

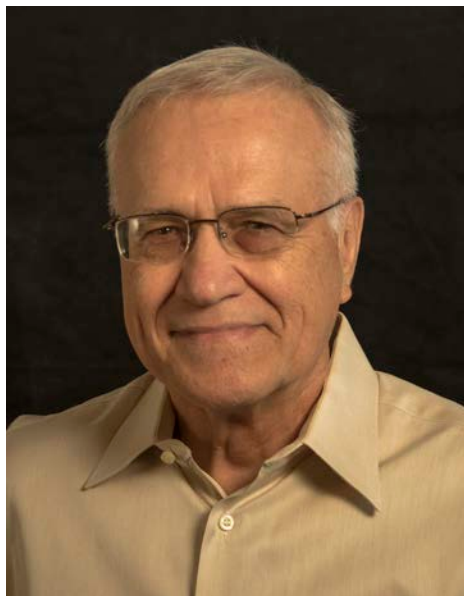
October 8, 2015 (PA31). The Council on Superconductivity is pleased to announce the selection of Mr. W. Denis Markiewicz, Distinguished University Scholar at Florida State University, to receive the IEEE Award for Continuing and Significant Contributions in the Field of Applied Superconductivity. This IEEE Award recognizes a career of meritorious achievements and outstanding technical contributions by a living individual in the field of applied superconductivity.

The Award was presented to Mr. Markiewicz during the European Conference in Applied Superconductivity held in Lyon, France, on the 6th through the 10th of September 2015. Mr. Markiewicz received a plaque, an inscribed medallion, and a cash award of US \$ 5,000.

Citation

Mr. Markiewicz is recognized for continuing and significant contributions in the field of large scale applications of superconductivity, in particular:

- ✓ for his contribution to the development of the technology for very high field solenoids, in the early days with Nb₃Sn tape and later with REBCO tape;
- ✓ for delivering the first 600 MHz NMR spectrometer magnet, and contributions to the development of clinical magnetic resonance imaging magnets;
- ✓ for originating the Ultra-Wide-Bore 900 MHz NMR spectrometer magnet, which allowed significant advances in NMR science and technology;
- ✓ for his work on understanding the relation between critical temperature and strain in Nb₃Sn.



Mr. Denis Markiewicz

Descriptions of the Award and past honorees are found on the web at <http://ieeecsc.org/awards>.

The photo below shows the IEEE CSC Award ceremony in Lyon.



IEEE Award ceremony at EUCAS 2015: standing from left to right: Dr. John Przybysz, Chair, Awards and Recognitions, Mr. Markiewicz holding the plaque and Mr. Antonio della Corte, President of IEEE CSC.