



**Advancing Sound Public Policy  
on the Use of Electromagnetic Radiation (EMR)**  
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## **For Immediate Release**

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### **The EMR Policy Institute Introduces Two New Directors and Science Advisory Group**

#### **Board of Directors**

Attorney Deborah Carney of Golden, CO and Ms. Debra Avery of New Preston, CT are joining Janet Newton as directors of The EMR Policy Institute. Ms. Carney will serve as Vice President and Ms. Avery as Secretary/Treasurer.

Ms. Carney is the past president of Canyon Area Residents for the Environment (CARE) of Golden, CO. She has also served for five years as its legal counsel in proceedings before the Jefferson County Commission (JeffCo) and the Federal Communications Commission (FCC) opposing proposals for additional broadcast towers for digital television transmitters.

During the four years that Ms. Newton and Ms. Carney worked with The EMR Network, that organization maintained a regular profile at key government agencies with a stake in the environmental effects of non-ionizing radiation such as the U.S. Environmental Protection Agency (EPA), the U.S. General Accounting Office (GAO) and the Federal Communications Commission (FCC). They helped organize two Congressional briefings sponsored by U.S. Senators Patrick Leahy (D-VT) and James Jeffords (I-VT), and U.S. Representatives Bernard Sanders (I-VT), and Thomas Tancredo (R-CO); organized a legal appeal to the U.S. Supreme Court in which over 50 communities filed amicus curiae briefs regarding inadequate RF protection of the public as well as constitutional issues created by the Telecommunications Act of 1996; spearheaded a Petition for Inquiry at the FCC regarding the obsolescence of its RF exposure guidelines for the general population. They have also helped countless localities with broadcast and mobile phone antenna siting issues, advising citizens and municipalities on safe-siting practices. The new organization will concentrate on keeping these issues on the federal public policy agenda.

Debra Avery is bringing her organizational skills to The EMR Policy Institute. Ms. Avery learned of the environmental effects of EMR when the telecommunications industry proposed siting a cellular antenna in the steeple of a local church in her neighborhood. After much information gathering Ms. Avery helped organize residents, which led to the successful defeat of the proposal.

Ms. Avery has worked in the accounting field since 1977 for individuals, small business, corporations and non-profit entities. During a ten-year period spent in accounting computerization, Ms. Avery served as the Computer Systems Coordinator for three years at the San Francisco Theological Seminary in San Anselmo CA. This was the first computerization for the accounting and development systems at this large non-profit institution of theological graduate studies. Ms. Avery subsequently established her own interior landscape business that was sold in 1988. For the past fifteen years Ms. Avery has worked from her home providing accounting services for small businesses and individuals.

#### **Science Advisory Group**

An international panel of professionals in the fields of life sciences, medicine, and engineering have agreed to serve as The EMR Policy Institute's Science Advisory Group. They are:

- Magda Havas, Ph.D., Professor of Environmental & Resource Studies at Trent University in Ontario, Canada. Dr. Havas has published numerous studies and papers on electromagnetic fields and the environment as well as serving as an expert witness and lecturing on evaluating electromagnetic exposures in communities and school settings both in Canada and the U.S. In 2002 she presented testimony before the Environmental

Committee on Sustainable Development of the Canadian House of Commons. She is a reviewer for several scientific journals.

- Gerard J. Hyland, Ph.D., Associate Fellow of Physics, of the University of Warwick, Coventry UK and Executive Member of the International Institute of Biophysics, Neuss-Holzheim, Germany. Dr. Hyland has published numerous articles and studies on electromagnetic fields and their biological effects. He has submitted expert comment on this subject to several regulatory and legislative bodies in Europe and has served as expert witness in many mobile telecommunications facilities siting hearings throughout the U.K.
- Raymond S. Kasevich, M.S.E.E. has over 35 years of industrial experience related to the use of radiofrequency and microwave science and engineering for a wide variety of military and industrial applications in agriculture, thermotherapy, oil recovery, and microwave curing systems. Mr. Kasevich has published numerous peer-reviewed papers and holds over 40 United States and foreign patents related to microwave and radiofrequency applications.
- Henry C. Lai, Ph.D., Research Professor of Bioengineering at the University of Washington since 1988. Dr. Lai has published numerous articles and studies on the bioeffects from exposure to electromagnetic radiation especially as it relates to the nervous system. He has spoken widely in the U.S. and internationally and has also served as an expert witness and consultant on this subject at various governmental levels.
- Theodore Litovitz, Ph.D., Professor Emeritus of Physics and Director of the interdisciplinary Bioelectromagnetics Research Program at Catholic University of America, Washington, D.C. His recent research and publications have been directed toward understanding and controlling the effects of electromagnetic fields on biological systems. He has been a consultant to both the US Government and private industry.
- Roger J. Mattson, Ph.D. is an independent consultant for health, safety, and management assessments. Previously Dr. Mattson spent many years in the regulation of facilities and activities involving ionizing and non-ionizing radiation. His work has included licensing, radiation protection, and risk management for several agencies of the U.S. government (AEC, NRC, DOE, and EPA) and a number of large private companies. In 1980-81 he was the Division Director at the Environmental Protection Agency responsible for non-ionizing radiation research and standards development.
- Jerry L. Phillips, Ph.D., Science Educator and Project Director at the Biological Science Curriculum Study in Colorado Springs, CO. Previously Dr. Phillips has been a professor and researcher in cell biology and molecular biochemistry. He has published numerous studies on the biological effects of exposure to electromagnetic radiation. He has reviewed manuscripts for several scientific journals and has spoken widely in the U.S. and internationally on this subject.
- Stuart Selikowitz, M.D., Chief of Surgery (Urology) at Dartmouth Medical School, former Chief of Urology and presently a member of the Department of Veterans Affairs Surgical Research Staff in White River Junction, VT. He also serves as Adjunct Professor of Electrical and Computer Engineering at the College of Engineering and Physical Sciences, University of New Hampshire. He has published numerous articles and studies in professional journals. His research interests include microwave therapies for diseases processes including benign prostate tumors.

The web site of The EMR Policy Institute is now functional. Mr. Dale Newton is serving as its webmaster. The site will continue to build its library of reference materials, resources, and links to other sites dealing with public policy on electromagnetic radiation. The site is found at: [www.EMRPolicy.org](http://www.EMRPolicy.org)