

Robert Hebner

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Dr. Robert Hebner is a Research Professor and the Director of the Center for Electromechanics at the University of Texas at Austin. The Center develops advanced power and energy technologies and teams with companies to move the technologies into the market. Relevant projects include the only hydrogen fueling station in Texas; developing vehicles powered by battery and fuel cell combinations; researching conformable hydrogen tanks; and modeling hybrid system performance. Before joining the University of Texas, he worked for the National Institute of Standards and Technology. In previous positions, he worked in the Office of Management and Budget, the Defense Advanced Research Projects Agency, and Sandia National Laboratories. He has served on several government review teams to assess the management of technical programs. His professional activities include serving as the technical vice president of the Institute of Electrical and Electronics Engineers and three years on that organization's Board of Directors. He also served as the Board chair for the Center for Transportation and the Environment. Dr. Hebner has authored or coauthored more than 150 technical papers and reports and is a fellow of the Institute of Electrical and Electronics Engineers. He earned his Ph.D. in Physics from the Missouri University of Science and Technology.