

Brief Biosketch:

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Dr. Hongda Chen is the National Program Leader for Bioprocess Engineering and Nanotechnology in Cooperative State Research, Education & Extension Service (CSREES) of United States Department of Agriculture (USDA). He has been representing USDA in the National Science and Technology Council (NSTC) subcommittee on Nanoscale Science, Engineering and Technology (NSET) since 2001. He also represents USDA on NSTC Interagency Working Group (IWG) on Manufacturing R&D. He provides national leadership to develop, coordinate, and manage research, education and extension programs in the areas of value-added novel products for food and nonfood applications. He has spoken frequently on nanotechnology for agriculture and foods at professional conferences, symposia, and strategic planning meetings both in the States and internationally. Dr. Chen has served on the scientific advisory boards of several highly prestigious research institutes both within the States and other countries. Dr. Chen currently serves on the editorial board of Journal of Food Engineering, and Sensing and Instrumentation for Food Quality and Safety. Dr. Chen has been active in professional societies including IFT, ASABE, and CAFS. Currently, he is a past-chair of IFT Food Engineering Division and the immediate past president of CAFS. He received his Ph.D. in engineering from University of California, Davis, and served as professor of food engineering at the University of Vermont for more than 10 years before joining CSREES in December 2000.