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Dr. Raymond J. Bula is a Principal in AgSpace Technologies International, LLC, an organization that provides services to enable utilization of space for improving agriculture in the 21st Century. He previously served as Director of the Wisconsin Center for Space Automation and Robotics (WCSAR), College of Engineering, University of Wisconsin-Madison. While at WCSAR he was leader of the highly successful ASTROCULTURE™ space flight experiment and hardware development program for the Space Shuttle, MIR and the International Space Station. This space flight experiment and hardware development program is aimed at developing improved plant growing facilities for conducting commercial plant science in space and for the plant unit of an advanced regenerative life support system. He has extensive research experience in the area of environmental physiology of plants, including the design and construction of controlled environment and greenhouse facilities. He has provided leadership to a number of university, industry, and federal government sponsored multi-disciplinary research programs. Dr. Bula is a Fellow of the American Association for the Advancement of Science, the American Society of Agronomy, the Crop Science Society of America, the Honorary Society of Phi Kappa Phi, and is listed in American Men of Science, and Who's Who in America. He is author or co-author of over 120 technical publications in various professional journals and proceedings of scientific organizations dealing with environmental and stress physiology of plants. He has organized a number of sessions at national and international professional meetings on these topics. Dr. Bula earned his PhD, MS, and BS from the University of Wisconsin-Madison.