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Chris P. Tsokos is a Distinguished University Professor of Mathematics and Statistics at the University of South Florida. Professor Tsokos received his B.S. in Engineering Science/Mathematics and his M.A. in Applied Mathematics from the University of Rhode Island and was recognized with the Distinguished Alumni Excellence Award in Science and Technology. He received his Ph.D. in Statistics and Probability from the University of Connecticut and was recognized with the Distinguished Alumni Award along with the recognition of the State of Connecticut General Assembly Award for outstanding public and philanthropic service to our country. Professor Tsokos has also served on the faculties at Virginia Polytechnic Institute and State University and the University of Rhode Island.

Dr. Tsokos's research has extended into a variety of areas in the mathematical sciences, including stochastic systems, statistical models, reliability analysis, ecological systems, operations research, time series, Bayesian analysis, mathematical and statistical modeling of global warming, and both parametric and nonparametric survival analysis, cybersecurity, among others. He is the author of more than 400 research publications in these areas.

Professor Tsokos is the author of more than 25 research monographs and books in mathematical and statistical sciences. He has been invited to lecture in several countries around the globe--Russia, People's Republic of China, India, Turkey and most EU countries, among others. Dr. Tsokos has mentored and directed the doctoral research of more than 65 students that are presently employed at our universities and private and government research institutes.

For the past five years, Professor Tsokos's research efforts have been focused on developing probabilistic analysis, parametric and nonparametric statistical models for breast, lung, brain, colon and prostate cancer. His research aims are data-driven and are oriented toward understanding these types of cancers and, most importantly, in statistically identifying the attributable variables and interactions that cause such cancers. His research in cybersecurity analysis and modeling of the vulnerability of a computer operating system is at the frontier of the subject area.

Professor Tsokos has served as an advisor, consultant and lecturer for the U.S. Army, U.S. Environmental Protection Agency, the U.S. Air Force Office of Scientific Research, the U.S. Navy, NASA, Bureau of Land Management and the American Cancer Society, among other U.S. government agencies. He also has performed similar services for several public Fortune 500 companies.

Dr. Tsokos was the co-founder of the award-winning Urban Scholars Outreach Program (USOP) at USF, whose objective was to offer free educational assistance to disadvantaged African-American and Hispanic students. USOP was started in 1998 and has helped hundreds of students to enter our universities.

Professor Tsokos is the president of the international Federation of Nonlinear Analysts (IFNA), a not-for-profit global educational research organization with more than 125 participating countries. IFNA is, globally, an interdisciplinary professional organization promoting the understanding of related complex nonlinear problems and approaches to solutions from all disciplines. Our motto is: "Understanding Through Global Diversity, Cooperation and Collaboration".

Professor Tsokos is a member of several academic and professional societies. He is serving as Honorary Editor, Chief-Editor, Editor or Associate Editor of more than 15 international academic research journals. Dr. Tsokos is the recipient of many distinguished awards and honors, including Fellow of the American Statistical Association, the international Statistical Institute, USF Distinguished Scholar Award, Sigma Xi Outstanding Research Award, USF Outstanding Undergraduate Teaching Award, USF Professional Excellence Award of the University Area Community Development Corporation and the Time Warner Spirit of Humanity Award, among others.