

James Sexton

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Bio:

Dr. James Sexton is the Program Director for the Computational Science Center and a senior manager at IBM T. J. Watson Research Center. Dr. Sexton received his Ph.D. in Theoretical Physics from Columbia University, NY. His areas of interest lie in High Performance Computing, Computational Science, Applied Mathematics and Analytics. Prior to joining IBM, Dr. Sexton held appointments as Lecturer then Professor at Trinity College Dublin, as postdoctoral fellow at IBM T. J. Watson Research Center, at the Institute for Advanced Study at Princeton and at Fermi National Accelerator Laboratory. He has held adjunct appointments as Director and Founder of the Trinity Center for High Performance Computing, as a Board Member for the Board of Trinity College Dublin, as Senior Research Consultant for Hitach Dublin Laboratory, and as a Hitachi Research Fellow at Hitachi's Central Research Laboratory in Tokyo.

Dr. Sexton has over 70 publications and has participated on three separate Gordon Bell Award winning teams.