

Josef Hormes - Biography

Dr. Josef Hormes is the Executive Director of the Canadian Light Source, Canada's national synchrotron facility in Saskatoon, Saskatchewan. From 1999 to 2006, Dr. Hormes was director of the Center for Advanced Microstructures and Devices (CAMD), at Louisiana State University in Baton Rouge, one of eight synchrotron radiation facilities in the United States, where he remains a full professor of research. He has co-authored over 200 scientific publications, supervised more than 30 Ph.D. theses and is named on seven patents. Much of his recent research has focused on the study, synthesis and characterization of magnetic nanoparticles for applications in cancer treatment, nanotechnology and environmental research.