



Robert Ross is a computer scientist at Argonne National Laboratory and a senior fellow at the Computation Institute of the University of Chicago. Rob's research interests are in system software for high performance computing systems, in particular parallel file systems and libraries for I/O and message passing. Rob received his Ph.D. in Computer Engineering from Clemson University in 2000. Following this he joined the Mathematics and Computer Science Division at Argonne National Laboratory. He was the lead architect of the PVFS parallel file system, is active in maintaining the ROMIO MPI-IO library, and oversees the Parallel netCDF high-level I/O library development. Rob is a member of the MPICH2 development team awarded the R&D 100 award in 2005, and was a recipient of the 2004 Presidential Early Career Award for Scientists and Engineers.