

ACRONYMS

ANL	Argonne National Laboratory
ASCI	Advanced Simulation and Computing
CEA	Commissariat a l'Energie Atomique (French Atomic Energy Commission)
CERN	Conseil European pour la Recherché Nucleaire (European Laboratory for Particle Physics)
CSRI	Sandia's Computer Science Research Institute
DOE	US Department of Energy
EPFL	Ecole Polytechnique Federale de Lausanne (Swiss Federal Institute of Technology - Lausanne)
ETH	Eidgenossische Technische Hochschule (Swiss Federal Institute of Technology - Zurich)
FSL	NOAA Forecast System Laboratory
HEVS	haute ecole valaisanne hochschule wallis, University of Applied Sciences, Valais
HP	Hewlett Packard Company
HQ	Headquarters
IBM	International Business Machines Corporation
INRIA	l'Institut National de Recherche en Informatique et en Automatique (French National Institute for Research in Computer Science and Control)
IO	Input/Output
IRISA	Institut de recherché en informatique et systèmes aléatoires
JPL	NASA Jet Propulsion Lab
LANL	Los Alamos National Laboratory
LBL	Lawrence Berkeley Laboratory
LLNL	Lawrence Livermore National Laboratory
MCR	Multiprogrammatic and Institutional Computing Capability Resource
MPI	Message Passing Interface
MSTI	MPI Software Technology, Inc.
MSU	Mississippi State University
MTBI	Mean Time Between Interrupts
NASA	US National Aeronautics and Space Administration
NCSA	US National Center for Supercomputing Applications
NERSC	National Energy Research Scientific Computing Center
NOAA	US National Oceanic and Atmospheric Administration
NSA	US National Security Agency
NWU	Northwestern University
ORNL	Oak Ridge National Laboratory
OSC	Ohio Supercomputing Center
OS	Operating System
OSU	The Ohio State University
PCI-X	Peripheral Component Interconnect Extended
PNNL/PNL	Pacific Northwest National Laboratory
PSC	Pittsburgh Supercomputing Center
Q&A	Question and Answer
SC	Supercomputing
SciDAC	Scientific Discovery through Advanced Computing
SCS	Supercomputing Systems AG (Zurich, Switzerland)
SIO	Scalable Input/Output
SNL	Sandia National Laboratories
U of Tenn	University of Tennessee
UIUC	University of Illinois at Urbana-Champaign
UNM	University of New Mexico
USI	Unlimited Scale, Inc.
US	short for USA, United States of America
USA	United States of America