| NASA Software of the Year |  |   |
|---------------------------|--|---|
| Year                      | Title(s)   | NASA Field Center                                     |
| 2011                      | Autonomous Exploration for Gathering Increased Science (AEGIS)                               | Jet Propulsion Laboratory                             |
| 2008                      | Optimal Trajectories by Implicit Simulation, Version 4 (OTIS4)                               | Glenn Research Center                                 |
| 2007                      | The Data-Parallel Line Relaxation (DPLR)   | Ames Research Center                                  |
|                           | Adaptive Modified Gerchberg-Saxton Phase Retrieval   | Jet Propulsion Laboratory                             |
| 2006                      | FACET—Future ATM Concepts Evaluation Tool  | Ames Research Center                                  |
| 2005                      | Land Information System (LIS) v. 4.0   | Goddard Space Flight Center                           |
|                           | The Autonomous Sciencecraft Experiment (ASE) Software  | Jet Propulsion Laboratory                             |
| 2004                      | TetrUSS 2004   | Langley Research Center                               |
|                           | The Science Activity Planner   | Jet Propulsion Laboratory                             |
| 2003                      | NASGRO(TM) Fracture Mechanics Analysis Software  | Johnson Space Center                                  |
|                           | The SeaWiFS Data Analysis System (SeaDAS)  | Goddard Space Flight Center                           |
| 2002                      | The DSMC Analysis Code (DAC)   | Johnson Space Center                                  |
|                           | Cart3D   | Ames Research Center                                  |
| 2001                      | Numerical Propulsion System Simulation (NPSS)  | Glenn Research Center                                 |
|                           | Generalized Fluid System Simulation Program (GFSSP)  | Marshall Space Flight Center                          |
| 2000                      | Internet-Based Global Differential GPS (IGDG)  | Jet Propulsion Laboratory                             |
| 1999                      | Genoa—A Progressive Failure Analysis Software System   | Glenn Research Center                                 |
|                           | Remote Agent: Autonomous Reasoning And Control for Space-<br>craft and Other Complex Systems | Ames Research Center and<br>Jet Propulsion Laboratory |
| 1998                      | Tempest  | Glenn Research Center                                 |
|                           | Center TRACON Automation System (CTAS)   | Ames Research Center                                  |
| 1997                      | Dynamics Algorithms for Real-Time Simulation   | Jet Propulsion Laboratory                             |
| 1996                      | Tetrahedral Unstructured Software System (TetrUSS)   | Langley Research Center                               |
|                           | LinkWinds  | Jet Propulsion Laboratory                             |
| 1995                      | Flow Analysis Software Toolkit (FAST)  | Ames Research Center                                  |
| 1994                      | Ceramic Analysis and Reliability Evaluation of Structures Life (CARES/Life)                  | Glenn Research Center                                 |
|                           | Incompressible Navier-Stokes Flow Solver in Three Dimensions (INS3D)                         | Ames Research Center                                  |