

## **For Immediate Release**

New Haven, Connecticut, July 15, 2004 – Scientific Computing Associates, Inc., (SCIENTIFIC) a pioneer in the development of software for high performance parallel and distributed computing for more than twenty-four years, announces the availability of a new version of its flagship product, TCP Linda®, for IBM's Departmental Supercomputing Solutions. Benchmarks demonstrate excellent performance and scalability. A fully functional four processor TCP Linda system is being made available by download at no charge from SCIENTIFIC with every Supercomputing Solution bundle.

“Researchers have long preferred clustered servers for cost-effective solutions of large, complex, computationally intensive problems,” said Dave Turek, IBM's Vice President, Deep Computing, “TCP Linda permits users of IBM Departmental Supercomputing Solutions to take advantage of the same supercomputing technology used by large organizations and prestigious labs.”

Well known for ease of use, reliability, and efficiency, TCP Linda technology is used in diverse applications areas such as life sciences, financial services, and the petroleum industry. TCP Linda provides a simple, yet complete command set that enables process creation, synchronization and communication. Every Linda software system employs a powerful optimizing Linda compiler and carefully tuned, architecture-specific run-time systems. Any program written in C or Fortran can be parallelized using commands drawn from just four simple TCP Linda operations.

David Gelernter, Professor of Computer Science at Yale University and Senior Technology Advisor at SCIENTIFIC said, regarding the business partnership between SCIENTIFIC and IBM, "SCIENTIFIC's partnership with IBM is important news because IBM continues to be a major creative force in computing today. This partnership underlines SCIENTIFIC's position as a world leader in software systems for distributed and parallel computing, and the growing importance of SCIENTIFIC's tuplespace model as the emerging standard for power and usability in parallel and distributed programming."

“We are pleased to offer TCP Linda to users of IBM's Departmental Supercomputing Solutions,” said Beverly Thalberg, President of SCIENTIFIC. “The power and price performance of this IBM hardware together with our powerful, yet easy to use, software provide cost effective supercomputing for departments.”

### **About Scientific Computing Associates**

Since 1980, Scientific Computing Associates has pioneered the commercial use of parallel and distributed computing. With its introduction of original Linda, the company was the first to offer a cost-effective, packaged tuplespace technology product to harness the potential of supercomputing. The company's expertise and ongoing research has resulted in worldwide clients, government contracts, and development and marketing partnerships with numerous companies, including IBM, HP, Apple, and Microsoft. In addition to software solutions, the company offers a variety of training and support options.