



2201 West Campbell Park Drive
Suite 15
Chicago, Illinois 60612-3547

Tel. +1 312.491.0846
Fax. +1 312.491.0856

Press Release
24 November 2006
For immediate release

Passing the 1000-Genome Milestone, Integrated Genomics and Tsunamic Technologies Develop High Throughput Genome Annotation System.

Integrated Genomics (Chicago, IL) and **Tsunamic Technologies** (Orlando, FL) have entered into a contract to develop high-performance Linux clusters for large-scale, high throughput genome annotation and comparative genomics.

Integrated Genomics' proprietary ERGO™ bioinformatics software, with the largest database of annotated microbial genomes in existence, is a powerful tool for functional genomics. The rapidly-increasing number of sequenced genomes results in an exponential increase in the computing power needed to identify the genes and determine their functions and relationships. Scientists at Integrated Genomics have increased the efficiency of IG's public and proprietary comparative genomics tools by an order of magnitude and will implement them on Tsunamic Technologies high-performance Linux clusters.

"This is a very cost-effective way to increase our high-performance computing capability. It allows our scientists to focus on refining and using our tools for genomic analysis rather than maintaining a computer cluster" said Dr. John W. Elling, President of Integrated Genomics.

Optimized for analysis of microorganisms, ERGO™ integrates biological data from genomics, biochemistry, gene expression studies, genetics and literature. Reaching beyond conventional systems for functional analysis of DNA sequences, Integrated Genomics' platform combines pattern-based analysis with comparative genomics and enables visualization of genes in the contexts of subsystems, regulation, gene expression data, phylogeny, chromosomal neighborhoods and identification of natural gene fusions. ERGO™ contains more than 1084 genomes at various stages of completion, as well as the largest available collection of networked cellular pathways.

About Integrated Genomics

Integrated Genomics (www.integratedgenomics.com) is a provider of bioinformatics products and services for the life science industry, with a recent focus on the use of in silico strategies for comparative genomics. The company's expertise in microbial genomics includes genome sequencing, genome analysis and custom bioinformatics. Integrated Genomics has developed and distributed ERGO™, the most advanced and comprehensive bioinformatics suite for microbial genomics on the market. ERGO™ contains the largest available integration of microbial genome data, including genome-derived metabolic reconstructions and representing the chemical reaction networks of metabolic pathways.

About Tsunamic Technologies (TTI)

Tsunamic Technologies, Inc. (www.clusterondemand.com) provides on-demand cluster computing services via the internet for commercial industry and academic institutions. Outsourcing cluster computing minimizes the daunting cost of administrating and maintaining high-performance Linux clusters systems. The company's business model allows on-demand, pay as you go access to high performance computing which can be used to meet peak requirements or as a complete outsource host for high-performance platforms. TTI's real world experience combined with their scientific and technical knowledge offer customers the highest quality support and service.

Contact:

Vinayak Kapatral, Ph.D. □ Vice President, Business Development □ Integrated Genomics □ 312-491-0846
x 326 vinayak@integratedgenomics.com

John Van Workum President, Tsunamic Technologies Inc., 877-492-8027, www.clusterondemand.com,
jdvw@tticluster.com