



## message from the executive director *carmen s. gicante*

On behalf of  
SHARCNET, I  
would like to  
congratulate  
ECCAD'2004  
organizers,  
sponsors and  
participants.  
SHARCNET is

proud to support the world-class research of over 400  
national and international research groups through the  
provision of high performance computing resources

and services. SHARCNET exists to enable world-class  
computational research so as to accelerate the  
production of research results of benefit to the Canadian  
economy, our health, the environment and our general  
welfare.

Symbolic Computation is a crucial technology in many  
established and emerging industries and demonstrates  
outstanding promise for future innovation. SHARCNET is  
proud to sponsor events like ECCAD'2004 for precisely  
this reason.

Best wishes for a successful conference!

**Carmen S. Gicante, P.Eng., MBA**

## about sharcnet

*The Shared Hierarchical Academic Research Computing Network (SHARCNET) is a multi-institutional high performance computing (HPC) institute. A leading provider of HPC resources and services, SHARCNET accelerates the production of research results for some of Canada's pre-eminent academics; from increasing the understanding of outbreaks of diseases such as SARS, to the development of new models to manage financial risk. SHARCNET consists of a consortium of 11 geographically-distributed HPC clusters at academic institutions across South Central Ontario. The consortium is led by the University of Western Ontario, and includes the Universities of Guelph, McMaster, Wilfrid Laurier, Windsor, Waterloo, Brock, Ontario Institute of Technology and York, and colleges Fanshawe and Sheridan. SHARCNET is founded on academic-industrial collaboration. Its private sector partners include Hewlett Packard, Platform Computing, Bell Canada, Nortel Networks, Quadrics Ltd, and the Optical Regional Advanced Network of Ontario (ORANO). SHARCNET is generously supported by the Canada Foundation for Innovation, Ontario Innovation Trust, Ontario Research and Development Challenge Fund, as well as by its institutional members and industrial partners.*