

# **Facilities**

## **University of California, Santa Barbara**

UCSB's work will be carried out in the Design and Test Laboratory in the Electrical and Computer Engineering Department. The Design and Test Laboratory, led by Professor Malgorzata Marek-Sadowska, is equipped with more than 20 PCs and laptops. All PCs have both Windows XP Professional and Linux operating systems. The students have access to extensive commercial CAD and test software to support research on design methodologies, algorithms and tool development. The CAD systems used in this lab include tools from Cadence, Synopsys, Mentor Graphics and Xilinx. The UCSB Electrical and Computer Engineering department is well connected to the Internet by multiple high speed links, which will prove helpful in supporting portions of the work that will be conducted off-site. The department of Electrical and Computer Engineering provides technical support for the computing cluster in the lab.

The computing facilities and the software infrastructure available to students participating in this research meet the requirements of this project.