

## Resources

### Supercomputers Becoming a Capital Idea

Big problems require big computers, and some very big challenges will be discussed at **Supercomputing 94** in Washington, D.C. (as the brochure helpfully points out, "our nation's capital"). The conference, to be held on November 14–18, will cover applications, software design, and hardware design for supercomputers. Keynoting is Silicon Graphics CEO Ed McCracken, discussing the information superhighway. The main program, given Tuesday through Thursday, features a variety of panel discussions, roundtables, and technical papers. A number of tutorials will be presented on Monday and Friday, including one on high-performance RISC systems. An exhibition will include more than 100 vendors.

Advance registration (due 10/14) costs \$325 for ACM or IEEE members, \$425 for nonmembers. The tutorials are priced separately at \$325 per day for members, \$425 for nonmembers. Student rates are available. For more information, contact the IEEE (Washington, D.C.) at 202.371.1013; fax 202.728.0884.

### LCD Researchers Display Results

The Society for Information Display (SID) will sponsor the **International Display Research Conference (IDRC)** in beautiful Monterey (Calif.) on October 10–13. The event will disclose the latest advances in display technologies. On Monday, two parallel workshops will be held, one on active-matrix LCDs and the other on display materials. The main conference, held during the rest of the week, features academic presentations on topics such as LCD, plasma, and CRT displays.

SID members pay \$200 for the conference or \$300 to attend both the workshops and the conference. Nonmembers pay \$220 or \$320, respectively. For more information, contact Ralph Nadell at 212.620.3341; fax 212.620.3379.

### Users Interface in California

With desktop users looking for extensive 3D capabilities and PDA users seeking a compact, easy-to-use interface, there's plenty to talk about at the symposium for **User Interface Software and Technology (UIST)**, to be held on November 2–4 in another California garden spot, Marina del Rey. The symposium features papers on speech and sound, groupware, 3D visualization, drawing, and tool kits. Before 10/16, the registration fee is \$355 for ACM members or \$410 for nonmembers. For more information, call Noi Sukaviriya at 404.894.9105; fax 404.853.0673 or connect to the Worldwide Web at <http://www.cc.gatech.edu/gvu/UIST94/uist94top.html>.

### Semiconductor Vendor Information Released

For the first time, the Semiconductor Industry Association (SIA) has released its annual databook to nonmembers. This databook contains the results of an extensive survey of major semiconductor vendors, revealing aggregate results in areas such as worldwide sales, operating expenses, productivity investments, employment, and financial results. Historical data shows trends from 1978 through 1993. The **SIA Databook** is priced at \$195 for members, \$295 for nonmembers. To order, contact the SIA (San Jose, Calif.) at 408.246.2711; fax 408.246.2830.

### Wireless Conference in Silicon Valley

As portable computer users become more interested in sending data over wireless networks, cellular digital packet data (CDPD) is a leading contender to become the new standard. The first **CDPD Developers' Conference** will be held on October 11–12 in Santa Clara (Calif.), providing the latest information on this emerging standard. Registration at the conference goes for \$495. For more information, contact the CDPD Forum (Portland, Ore.) at 800.275.0070; fax 503.245.8644.