### WiscNet

#### **Address:**

Attn: Michael Dorl WiscNet c/o Madison Academic Computing Center 1210 W. Dayton St. Madison, WI 53706

Email: wn-info@nic.wiscnet.net

**Phone:** (608) 263-4188 (Network Operations Center)

## **Description**

WiscNet is a nonprofit association that provides access to national network resources for higher education institutions, mostly in the state of Wisconsin. The primary purpose of WiscNet is to provide access to the Internet. WiscNet provides no direct services to end users, but rather acts as a conduit to the resources of the Internet and makes possible interchange of information using electronic mail and network news.

WiscNet is governed by a board of directors consisting of one member from each charter member institution plus the NSF proposal investigators. The board is reponsible for setting broad operating policy, establishing direction, establishing membership categories, and assessing membership fees. A Network Planning Committee works with the operating agent on network design issues.

The Madison Academic Computing Center at the UW-Madison provides day-to-day operational support for WiscNet. This includes a Network Operation Center that provides problem reporting and resolution services 24 hour a day, 365 days a year.

WiscNet operates a packet-switched network consisting of routers connected by T1 (1.544 Mbps) and DDS (56 Kbps) communications lines. This network is connected to the national network at UW-Madison by two T1 lines.

The network backbone consists of cisco AGS routers located at UW-Eau Claire, UW-Madison, UW-Milwaukee, UW-Oshkosh, and UW-Stevens Point. These backbone routers are redundantly connected by 256-Kbps circuits provided by the State of Wisconsin Department of Administration's Consolidated Data Network (CDN). End node sites are connected to the nearest backbone sites in their LATA by 56-Kbps DDS circuits.

WiscNet is connected to the CICNet (Big Ten universities plus the University of Chicago) regional network at UW-Madison by T1 lines to the University of Minnesota and to Argonne National Laboratory.

### Who Can Use the Network

Membership in WiscNet is open to all educational institutions in Wisconsin, as well as to industrial research organizations. Use of the network is governed by the WiscNet Appropriate Use Policy (available upon request).

The information in this section is provided in accordance with the copyright notice appearing at the front of this guide.

# **Miscellaneous Information**

For membership information, contact: Tad Pinkerton Office of Information Technology UW-Madison, WI 53706 (608) 262-8874 tad@macc.wisc.edu or

For technical assistance, contact the WiscNet Network Operations Center: (608) 263-4188 wn-info@nic.wiscnet.net.