

what is **CUG**?

**what every user of Cray Research computers
should know about the Cray User Group**



CUG members find time to help each other one-on-one.

CUG Profile

What is the Cray User Group?

CUG is a nonprofit, international all-volunteer organization of high-performance sites that have an SGI/Cray Research computer system. CUG's mission is to provide leadership and information exchange to enable the development and effective use of SGI/Cray Research assets, tools, and resources in achieving the business and research objectives of CUG members.

Are there local CUG organizations?

Local CUG organizations have sprung up in Australia, France (southern Europe), Germany, Japan, and the United Kingdom. CUG actively encourages and supports such local activities. Regional directors of the CUG Board of Directors can provide additional information.

Is there another CUG site near me?

The CUG Site List is an important source of information for CUG sites that are willing to share information and experiences on issues like mass storage, tuning, priority scheduling, security, multitasking, networking, and distributed computing. The Site List is updated and distributed on a regular basis to CUG members and conference attendees.



Attendees at CUG conferences learn new technologies.

CUG Relationship to SGI/Cray Research

Does SGI/Cray Research fund CUG?

CUG is an all-volunteer organization independent of SGI/Cray Research. CUG is a corporation chartered in Delaware, and it is funded by dues of member sites. At CUG meetings, SGI/Cray Research hosts a reception, presents demonstrations, and funds the travel and meeting expenses of SGI/Cray Research attendees.

Does SGI/Cray Research have representatives in CUG?

SGI/Cray Research sends many technical and management representatives to CUG meetings, and they are usually associated with SICs and MIGs. There also is an SGI/Cray Research executive contact with CUG, as well as an SGI/Cray Research CUG representative to handle coordination between SGI/Cray Research and CUG.



SGI and Cray products provide a unified approach to meeting HPC requirements.

Membership

How many members are in CUG? Who are they?

CUG currently has about 200 member installations worldwide.

What are the benefits of joining?

CUG's greatest benefit is professional contacts with members at other sites who are facing or have faced similar issues or problems. At CUG conferences, members can have frank and constructive discussions with SGI/Cray Research personnel, discuss issues in high-performance computing, and get up-to-date information on technology trends, various high-technology products, and new developments and experiences from member sites. CUG periodically sponsors other high-performance computing symposia. In addition to meetings, CUG supports several activities related to information exchange between member sites. Examples include the Unicos-L electronic mailing list and CUGDUS software sharing, both described below.

How much does a CUG membership cost?

The current annual fee per installation is \$500 (effective FY 1998). The CUG membership year is January 1—December 31.

How do I join CUG?

Any site that has a large computer from SGI/Cray Research may join CUG. Application forms, which can be found at <http://www.cug.org>, should be sent to the CUG Office. Once the application is approved, the CUG Office will respond with a confirmation and an invoice. Membership fees may be paid by check, credit card, wire transfer, or direct deposit.

Are there rules (laws) that govern CUG?

The CUG Handbook (issued to all installation delegates) lists CUG by-laws and guidelines. The CUG Office can provide copies to prospective members. As a Delaware corporation, CUG must abide by the laws of that state and all U.S. federal laws and regulations.

CUG Conferences

How often are CUG meetings held? Where? How much? Who can attend?

Historically, CUG has held two meetings per year, one in the Spring and one in the Fall. Starting in Spring 1998, CUG will hold a single, traditional CUG conference lasting one week. In addition, CUG will sponsor or support a number of local regional or topical conferences of 2–3 days duration around the world. CUG is an international organization, and meetings are scheduled in North America, Europe, and Asia. The registration cost per attendee varies, depending on location, between \$500 and \$700. Attendees must be associated with CUG member sites (e.g., employees, consultants, or users).



Conference speakers present information you can use to manage and improve your use of SGI/Cray Research resources.

When is the next CUG meeting? How do I find out?

Information about the next CUG meeting can be found on the WWW (www.cug.org). Any member of the Board of Directors or the CUG office can provide further information. Contact information appears at the end of this brochure.

What kind of sessions are scheduled at a CUG meeting?

CUG meetings include parallel sessions, general sessions, tutorials, and demonstrations. Special Interest Committees (SICs) currently schedule sessions on Applications and Algorithms, Graphics, Mass Storage Systems, Networking, Operating Systems, Operations, Performance and Evaluation, Software Tools, and User Services. Mutual Interest Groups (MIGs) have sessions on IRIX, J90, and Security, among others. The contact information for chairpersons of the SICs and MIGs, who can provide more detailed information on their activities, is listed at www.cug.org. Abstracts of papers to be given at the next meeting are available at www.cug.org approximately two months before the conference.

What are SICs and MIGs?

SICs are Special Interest Committees that have sessions unique to their area of specialization. MIGs are Mutual Interest Groups that are oriented toward special topics or industries; MIGs schedule sessions through SICs. SGI/Cray Research sends technical and management representatives to both SICs and MIGs.

How do I meet people with common interests?

At CUG meetings, sessions are scheduled for specific topics and hosted by SICs or MIGs. An abstract of each session's presentation is published in the conference program which is distributed prior to each conference. In addition, the CUG conference provides specific activities and opportunities to encourage one-on-one interaction between members and SGI/Cray Research attendees.

What are “Birds of a Feather” (BOF) sessions?

How can I start one?

BOF sessions are common at CUG meetings and allow late-breaking issues to be aired and discussed. BOFs arranged ahead of time will appear in the program schedule, but meeting spaces are always made available for impromptu BOF sessions.

Once I’m at the CUG conference, how can I contact somebody from a different site?

There is a box with a folder for each site and for members of the Advisory Council and the Board of Directors, located near the CUG Office. You may leave messages there. There is also a bulletin board where you can leave messages.

Are there any special activities for new attendees?

Every CUG meeting includes a reception for new CUG members and a session that explains how CUG functions.

Communications

What publications does CUG produce? Who gets them?

Currently CUG produces conference *Proceedings* and a newsletter, *CUG.log*. Both are available on the WWW at www.cug.org. CUG mails registration and program information well in advance of each conference to all installation delegates, past attendees, and other interested persons. For administrative purposes, CUG also produces the CUG Handbook and issues one copy to each member installation. This handbook lists CUG by-laws, offers guidelines for conducting meetings and conferences, and contains special CUG forms.

Do CUG sites share software?

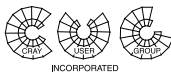
The Cray User Group Directory of User Submitted Software (CUGDUS) is a centralized catalog of UNICOS systems software (utilities, libraries, scripts, and mods) and applications available from the various UNICOS sites. CUGDUS is accessible via www.cug.org.

Does CUG sponsor electronic communication?

CUG sponsors several Email reflectors for member use. The two most general of these are a reflector for communication with the CUG Board of Directors and the Unicos-L list, which is used for sharing system software problems and solutions, as well as for general queries and announcements various sites wish to contribute. The addresses of these reflectors are: cugbod@cug.org and unicos-L@cug.org.

The CUG Board of Directors can be contacted with their own Email addresses (see list at www.cug.org).

Welcome to



The Cray User Group

The Cray User Group (CUG) is a non-profit, volunteer organized international association of Member installations that own or use Cray/SGI computer systems.

CUG's mission is to provide the high performance computing community with leadership and information exchange to enable the development and effective use of Cray Research computational tools in achieving the business and research objectives of CUG members.

Though originally chartered for the developing supercomputing environment in the mid 70's, CUG has evolved with Cray/SGI's customers and today encompasses the whole spectrum of platforms from the largest Vector-Supercomputers to MPPs and the high-end SGI-Systems.

[Farewell to Seymour Cray](#) to whom this group owes so much.
(This page is provided by Cray Research and is located on their server)

CUG Technical Conferences

The CUG organization meets annually. Member sites host these conferences at interesting places all over the world.

Browse the CUG home page at <http://www.cug.org>.

How can I become more actively involved with CUG?

CUG is an all-volunteer organization. This includes officers, directors, chairs, and the local arrangements committees. Additional help is always welcome. Active involvement with CUG activities is both personally and professionally rewarding. To become more involved, contact SIC or MIG chairs or any member of the Board of Directors.

Where can I get more information?

The CUG newsletter includes “Who is Who?” at CUG, a list of key volunteers and their Email addresses. A list of the current Board of Directors, together with their site affiliations, addresses, phone numbers, and Email addresses is posted at www.cug.org or can be obtained from the CUG Office.

The CUG Office is the focal point for CUG administrative activities. Any questions regarding CUG can be directed there. The address, phone and Fax numbers, and Email address are listed below. The CUG Office may also be able to provide further contact names, programs and abstracts from prior conferences, and other information that may be useful in evaluating whether you wish to join CUG.

CUG Office

Bob Winget, Office Manager
2911 Knoll Road
Shepherdstown, WV 25443 USA
(1-304) 263-1756
Fax: (1-304) 263-4841
bwinget@pobox.com



CUG members use what they learn to help each other.

