

# SIGUCCS in the '80s

November 16-19  
Morgantown, West Virginia  
ACM SIGUCC User Services Conference VIII

1980

Alan Shugart continues his leadership in the development of storage devices by introducing the Winchester hard drive.

October 11-14  
Atlanta, Georgia  
ACM SIGUCC User Services Conference IX

1981

IBM enters the personal computer market in 1981 with the IBM "PC" which was supported by the DOS operating system. CSNET first connects Computer Science Departments using the Internet protocols

November 10-12  
Chicago, Illinois  
ACM SIGUCCS User Services Conference X

1982

Time Magazine names the computer as the man of the year.

October 5-7  
New Orleans, Louisiana  
ACM SIGUCCS User Services Conference XI

1983

The Department of Defense sponsors a competition to develop a "modern" programming language. The "Green" language was chosen as the winner and renamed "Ada" in honor of Ada Augusta King, Lady Lovelace. The language introduced the rendezvous mechanism for interprocess communication and synchronization. This year also saw the development of the electronic Library card catalog.

November 11-14  
Reno, Nevada  
ACM SIGUCCS User Services Conference XII

1984

Apple Computer announces the Macintosh.

September 30-October 4  
Toledo, Ohio  
ACM SIGUCCS User Services Conference XIII  
*Pulling It All Together*

1985

Computers are attacked by what the press will come to label "hackers." Initial four NSF supercomputer centers opened; SURAnet begins operations to connect campuses to the supercomputer centers.

September 27-October 1  
Montreal, Quebec  
ACM SIGUCCS User Services Conference XIV  
*Setting the Direction*

1986

The Cray X-MP (4 processors) CM-1 Connection machine (65536 single bit processors) is conceived as a Ph.D. thesis by Danny Hillis.

September 27-30  
Kansas City, Missouri  
ACM SIGUCCS User Services Conference XV  
*"I've got a quick question..."*

1987

IEEE Computer Society opens European office in Brussels. First Internet open exchange point established (University of Maryland, College Park).

October 30-November 2  
Long Beach, California  
ACM SIGUCCS User Services Conference XVI  
*Silver Anniversary - Still Sailing*

1988

Amiga Computing, one of the first magazines in the UK aimed solely at the Amiga, is launched.

October 1-4  
Bethesda, Maryland  
ACM SIGUCCS User Services Conference XVII  
*Capitalizing on Communication*

1989

The concept of virtual reality is the hot topic at SIGGraph's 1989 convention in Boston.



# SIGUCCS