



**MOUNT ROYAL COLLEGE**

# **Bulletin Board Systems**

- ▶ **Teacher Empowerment**
  - ▶ **Student Enrichment**
  - ▶ **Community Extension**
  - ▶ **Administrative Revenues**
- 

# Bulletin Board Systems

What is a “B B S” ?

- ▶ a metaphor for transferring information in an electronic form
- ▶ software varies widely in content
- ▶ hardware varies with needs
- ▶ widely used on microcomputers



# Bulletin Board Systems

What materials are there?

- ▶ software costs varies with needs
- ▶ software for old & new systems
- ▶ BBS software + Hardware =  
*Immediate Response*  
Over Time & Space



# **Bulletin Board Systems**

**What do you need to run it?**

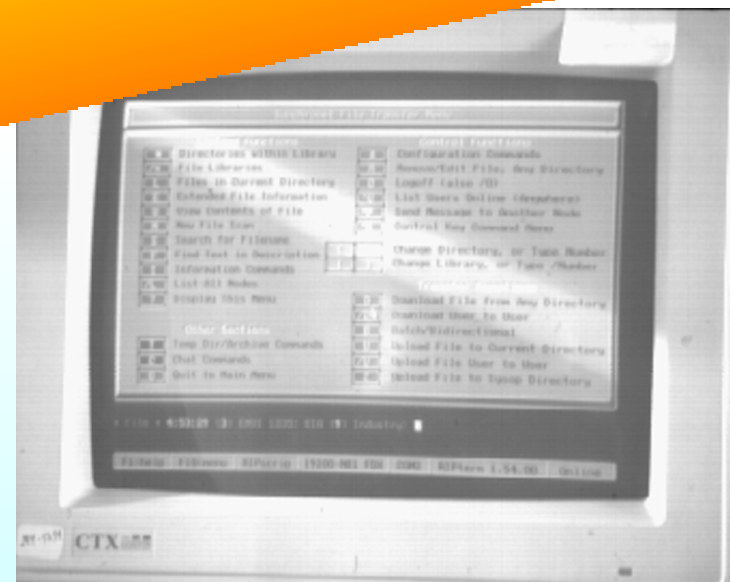
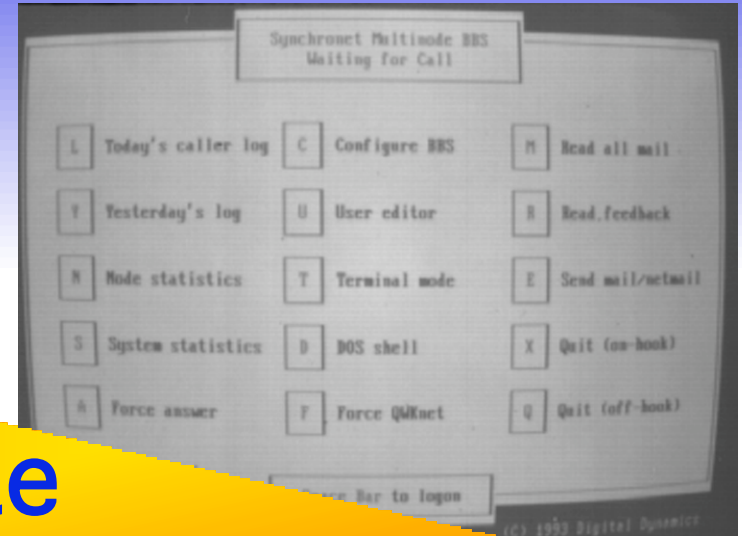
- ▶ **modem**
- ▶ **computer system**
- ▶ **phone line**
- ▶ **BBS software**
- ▶ **human interface**



# MOUNT ROYAL COLLEGE

# Bulletin Board Systems

Have a look at a complete  
BBS which acts as the *HOST* for  
*REMOTE USERS* . . .

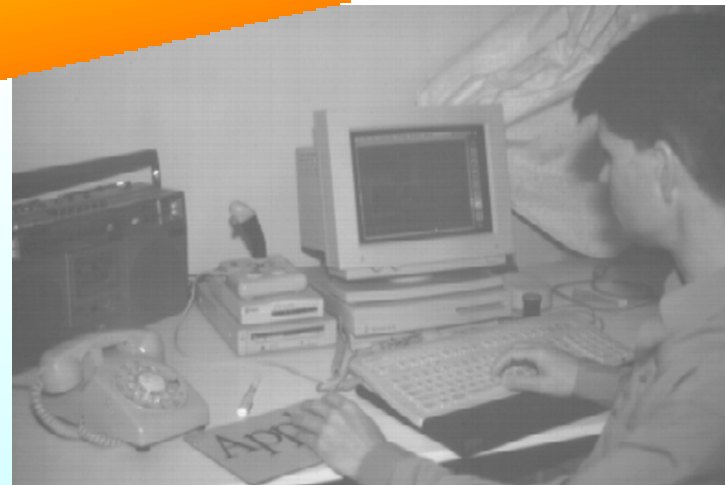


# MOUNT ROYAL COLLEGE

# Bulletin Board Systems



BBS software for the *HOST*  
provides total control . . .



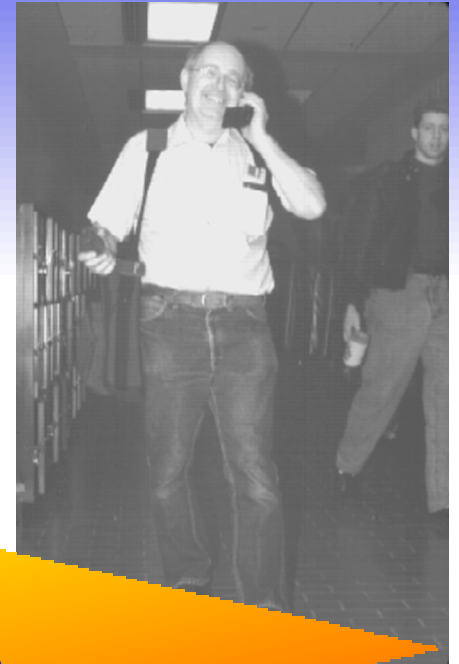
# Bulletin Board Systems

Who will use it?

- ▶ often a 1st line of contact
- ▶ 1st source of current formation
- ▶ setup an *Open System* (Public)
- ▶ or a *Closed System* (Private)
  - ▶ teacher = operator
  - ▶ student = client

# MOUNT ROYAL COLLEGE

# Bulletin Board Systems



The teacher gets to be  
the *SYSTEM OPERATOR* on the  
*HOST BBS* . . .





# MOUNT ROYAL COLLEGE

# Bulletin Board Systems



The recipients of a well planned  
BBS are the students . . .






# MOUNT ROYAL COLLEGE

## Bulletin Board Systems

How will this empower me?

- ▶ greater student - teacher interaction
  - ▶ BBS open 24 hrs./day, 7 days/week
  - ▶ control and customize courseware
  - ▶ electronic management
  - ▶ \$\$ effective and paperless
  - ▶ teacher directed
- 

# MOUNT ROYAL COLLEGE

# Bulletin Board Systems



Teachers may plan and manage the BBS from office or home . . .



# MOUNT ROYAL COLLEGE

# Bulletin Board Systems



Teachers working with Students  
Training for success. . .



# MOUNT ROYAL COLLEGE

## Bulletin Board Systems

How will this help students?

- ▶ online learning
- ▶ accessibility to information
- ▶ enrich communication skills
- ▶ expand contact with teacher
- ▶ increase computer literacy
- ▶ keep in touch with friends



# MOUNT ROYAL COLLEGE

# Bulletin Board Systems

Getting together to  
explore . . .



# MOUNT ROYAL COLLEGE

## Bulletin Board Systems

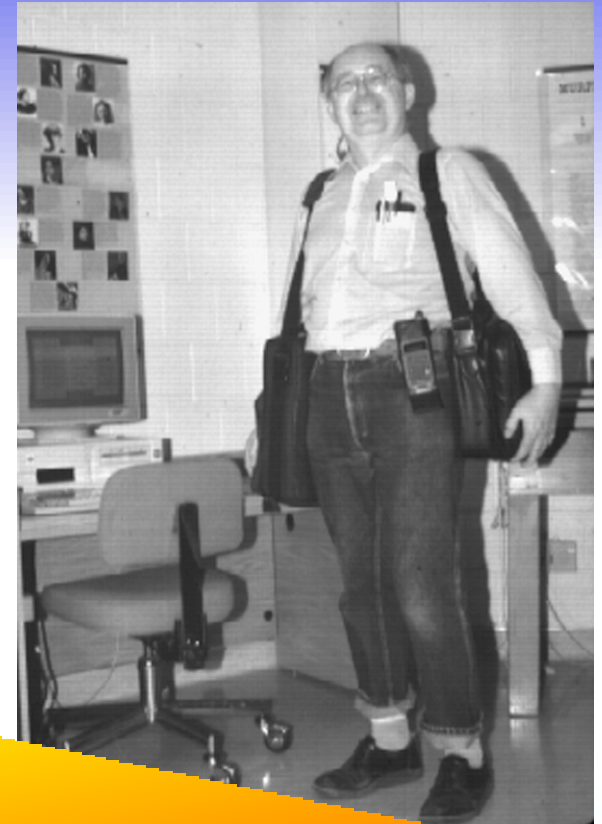
Will this be cost effective?

- ▶ BBS's even work on old computers
- ▶ BBS credit account ( \$ / credit )
- ▶ revenue with 1-900- phone line
- ▶ grows with your needs
- ▶ Demo capabilities to potential clients



# MOUNT ROYAL COLLEGE

# Bulletin Board Systems



Upwardly telecommunicable  
BBS nerd for the 90's . . .





**Bulletin Board Systems  
are synchronous mediums  
of electronic communication.**

**The future is moving to human  
interfacing through electronic  
communications.**



# MOUNT ROYAL COLLEGE

# Bulletin Board Systems

## <<<<< CONTRIBUTORS <<<<<

- < 1stDESK Systems, Inc. { 1st BBS software }
- < Clark Development Company, Inc. { PC Board software }
- < Digital Dynamics, Inc. { Synchronet software }
- < eSoft, Inc. { TBBS software }
- < Galacticomm, Inc. { The Major BBS software }
- < Hamilton TeleGraphics Inc. { ROBOBoard software }
- < Pacer Software, Inc. { PACERForum software }
- < Spider Island Software, { TeleFinder software }
- < The FreeSoft Company { Second Sight software }





**MOUNT ROYAL COLLEGE**

# **Bulletin Board Systems**

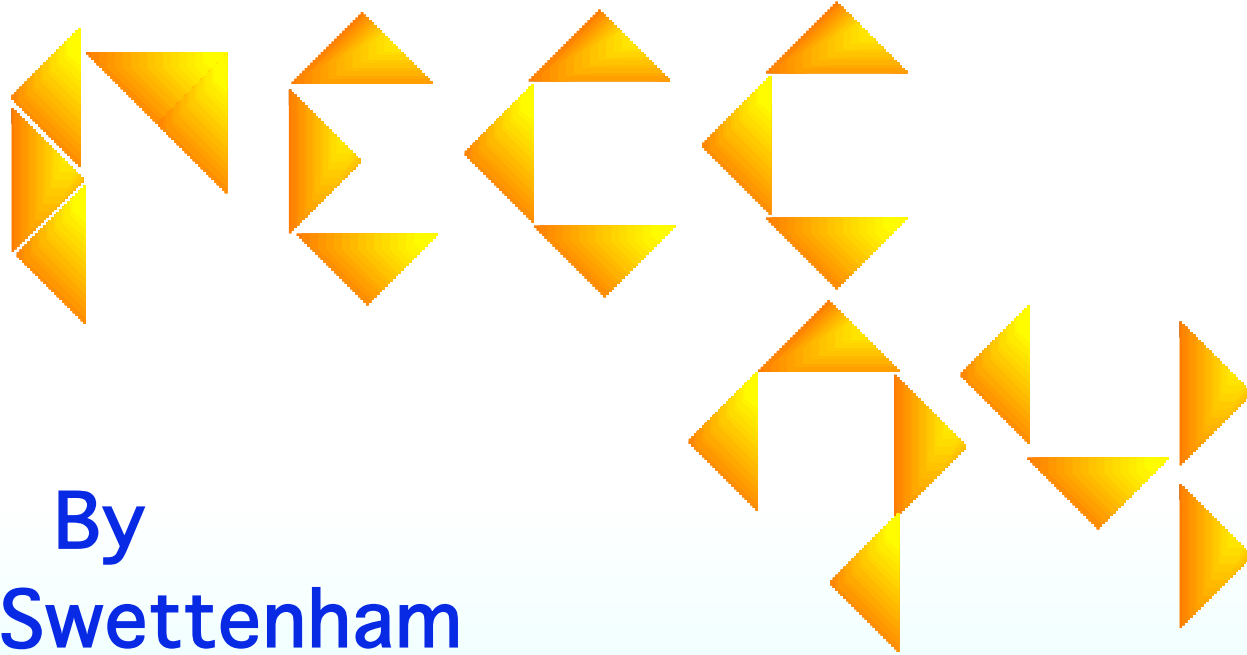
We would also like to acknowledge the efforts of Ray Sloan (our super tester), Bruce Horrey for providing the work area (among other things), Tom MacAlister (Chairman of the Dept. of Chemical & Biological Sciences), and Gordon Williams (Dean of the Faculty of Science & Technology).





MOUNT ROYAL COLLEGE

# Bulletin Board Systems



By  
Steve Swettenham  
&  
Dennis Leask

