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SPCC USER SURVEY (attached)

been formed to evaluate existing facilities and to recommend alternatives for improvements. These efforts culminated in the St. Paul Computer Services Review Committee Report to Deputy Vice-President Hueg. In the report, one of the recommendations was that the St. Paul Campus Computing Center be made a part of University Computer Services.

With the acceptance of this recommendation by Vice-President Hueg and UCS Director Frank Verbrugge, the groundwork has been laid to enable the planning and implementation of a first rate computer center on the St. Paul Campus that will serve to meet the needs of the students and faculty of the St. Paul Campus.

As part of the reorganization of the computing center, a replacement of the IBM 360/30 by a more modern and larger system is planned and has been approved by the University Computer Advisory Committee. Because of the amount of existing software on the 360/30, the replacement will probably be IBM compatible. Besides carrying on the current work of the 360/30, the replacement will expand its availability for instructional and research use to the University staff. Parties who might use this system and wish to influence the planning of the hardware or software components of this system and the support services of the Computer Center should contact members of the St. Paul Computer Center Planning Committee. The membership of this Planning Committee is as follows:

- David Nelson, MAPS, Chairman
- Signe Betsinger, College of Home Economics
- Kit Bingham, Applied Statistics
- Victor Bloomfield, College of Biological Sciences
- Alan Ek, College of Forestry
- Ken Francis, Administrative Data Processing
- Richard Hotchkiss, University Computer Center
- Carl Jessen, College of Veterinary Medicine
- Kenneth Jordan, Agricultural Engineering
- Harlund Routhe, Agricultural Extension
- Mel Sauve, St. Paul Computer Center
- Peter Patton, University Computer Center
ex officio
- Frank Verbrugge, University Computer Services,
ex officio

The Planning Committee has been subdivided into four sub-committees, whose function is to seek out user input and make recommendations in the following

BULLETINS

Effective July 1, 1979 the Computing Center on the St. Paul Campus has been renamed as the 'St. Paul Computer Center' (SPCC). SPCC is now administratively under University Computer Services, headed by Dr. Frank Verbrugge.

Beginning with this issue, the SPCC newsletter is taking on a new look. The new format will lend itself to better indexing of articles for user referencing.

SPCC NEWSLETTER

Volume 1 Number 1 July 1979

Director: David M. Nelson
Asst Director: Mel Sauve

Comments about this newsletter and suggestions for future issues may be directed to Mel Sauve, Newsletter Editor.

ST. PAUL COMPUTER CENTER BECOMES PART UCS

For several years now, the St. Paul Campus faculty have been trying to improve computing facilities on the St. Paul Campus. Over time, several groups have

general areas:

Location and Space:

Signe Betsigner, Chair
Victor Bloomfield
Hal Routhe
David Nelson

Hardware Selection and Configuration:

Ken Francis, Chair
Peter Patton
David Nelson

Software Selection and Services:

Richard Hotchkiss, Chair
Kit Bingham
Carl Jessen
Mel Sauve
Steve Nachtsheim
Valda Bremanis

Usage and User Needs:

Kenneth Jordan, Chair
Alan Ek
Mel Sauve

The changeover of the center's administrative affiliation (under UCS) took place effective July 1, 1979. David Nelson has been named Director of the Center and Mel Sauve an Assistant Director. In the near future a Campus Computing Facilities Advisory Committee will be established whose main function will be sounding out user needs. User needs will determine the direction the center will take in response to user requirements for computer support of instruction, research and public service.

USER EXPECTATIONS RESULTING FROM FACILITY UPGRADE

With the advent of the changes made on July 1, personnel at SPCC are very enthusiastic about what the future holds for them and for the users (current and prospective) of our facility. The St. Paul Computer Center Planning Committee has identified the need to install a computer system having 8-10 times greater processing power, which will probably result in the relocation to more suitable space. The installation of a larger computer system will permit migration to an on-line/teleprocessing user access environment, migration to networking with other computer mainframes at the University, data base capabilities and the installation of additional frequently requested software packages. The Center anticipates additional staffing for user assistance and consulting, as well as more extensive user education.

We ask that you bear with us as we begin to grow. Please, always keep us informed of your needs and anticipated future requirements. We appreciate your feedback in every respect, good or bad, so we can

continue to improve and provide a first-rate computer facility on the St. Paul Campus.

SPCC SERVICE RATE SCHEDULE

Effective July 1, 1979, the St. Paul Computer Center has adopted the University's uniform rate structure for computer related services as recommended by the Council of Computer Service Center Directors.

<u>Service</u>	<u>Charge/hour</u>
Data Entry/Clerical Services	\$13.00
Data Processing Technician	\$15.00
Programmer	\$17.50
Programmer Analyst	\$20.00
System Analyst/Project Leader	\$25.00
System Specialist	\$30.00
Information System Specialist/ Application Specialist/Consultant	\$35.00

Equipment

IBM 360/30 Computer System (Including: Central processing, disk, tape, printing and handling charges)	\$66.00
High speed Interpreters	\$ 6.00

Supplies

Varies—Check with main office,
33 North Hall

COMPUTER RELATED RESOURCE LIBRARY

The St. Paul Computer Center maintains a library of manuals, periodicals, and trade magazines. University staff may use these resources at no charge (deposit required on items leaving the Center). Some of the library resources are listed below:

University Newsletters

University of Wisconsin	Louisiana State University
University of Iowa	University of Tennessee
Iowa State University	University of West Virginia
Michigan State University	Texas A & M University
Purdue University	University of Calgary
University of Missouri	University of Minnesota
University of Nebraska	(UCC, SPCC, MAPS)

Newsletters (general)

BMD	System 2000	SPSS	SAS
ACM	Instructors of Data Processing		DEMA

SPCC USER SURVEY

We would like to know the needs and views of our current users and prospective users at this critical time when significant changes are being planned for the St. Paul Computer Center. SPCC seeks input from all as an aid to determining the direction the Center should take in response to user requirements for support, services, hardware and software. This survey does not ask that you provide your name, but include it if you like. Please also indicate if you wish to be contacted regarding additional input. Your responses will help us understand your computing needs so we can better match them with available resources. Kindly return by August 15, 1979, SPCC, 33 North Hall.

1. How do you describe your use of SPCC facilities?

	Heavy Use	Moderate Use	Light Use	None
IBM 360/30				
UCC 1004 Terminals:				
MERITSS or MIRJE Timesharing Terminal:				
Digitizer:				
Data Entry:				
Programming Staff				

2. In general how satisfied are you with the services offered by SPCC?

Highly satisfied _____ Satisfied _____ Dissatisfied _____ Highly dissatisfied _____

3. If you were a user two years ago, how would you compare service now with then?

Better _____ (how?) Same _____ Worse _____ (how?)

4. What do you like best about SPCC?

5. What do you dislike about SPCC?

6. How would you rate SPCC's overall performance with that of other University centers with which you have had experience?

Better _____ (how?) Same _____ Worse _____ (how?)

7. What software capabilities do you need that are not now available?

8. What hardware do you need that is not available now?

9. What one change in SPCC services and facilities would make you the happiest?

10. You are a(n):

Undergraduate student _____ Graduate student _____

Faculty member _____ Civil Service staff member _____

11. Is the access to the SPCC facility of 7:00 a.m. to midnight, Monday thru Friday, adequate?

Can this be reduced?

12. Some characteristics of the SPCC facilities and services are listed below. How satisfied are you with each one?

	Highly Satisfied	Satisfied	Dissatisfied	Highly dissatisfied	Don't know or use
Accessibility of SPCC consultants					
Helpfulness of SPCC consultants					
Maintenance of open shop equipment					
Ease of acquiring project codes					
Reasonableness of service charges					
Security of system and data					
Job turnaround time					
Operating hours					
Convenience of access to facilities					
Tape, card and printout storage					
Data Entry services (key punch)					
Computer Operator personnel assistance					
User work areas					
Physical working environment					
Laboratory instrument assistance					
Demonstrations, user orientations					
Availability of various supplies					
Application programming services					
Timesharing use assistance					
Digitizer use assistance					

13. Please provide additional comments about SPCC services and facilities on attached separate sheets.

14. Name (optional) _____

Magazines (monthly)

Computer Decisions	Mini-Micro Systems
Modern Data	Byte (micros)
Business Automation	On Computing (micros)
Data Processor	Data Processing Management
Datamation	ACM Communications
Infosystems	The Office
	Modern Office Procedures

Miscellaneous

Third-Party software/hardware Suppliers
Interface (software)
ACM Algorithms
Computerworld (weekly newspaper)
Keyboard (Hewlett-Packard)
IBM System Journal
ACM Journal
Others

CAMPUS COORDINATION OF UCC 1004 TERMINALS

Effective July 1, the St. Paul Computer Center staff began overseeing and coordinating the operation of the UCC 1004 Terminals on the St. Paul Campus. SPCC is now responsible for UCC 1004 and UCC key punch equipment maintenance and paper supplies. SPCC personnel visit each 1004 site twice per week and are checking equipment for proper functioning. Kindly report equipment malfunctions and site needs to the Campus coordinators.

Campus 1004 terminal coordinators are:

Jim Colten -- Senior Programmer/Analyst
Dick Rignell -- Data Processing Operations
Supervisor
Bobbie Roepke -- Principal Secretary

Above personnel are located in the center at
North Hall (373-0987)

COMPUTER TIME GRANTS

A Review Committee is being established to form a policy on computer grants and to evaluate requests for free computer time on the IBM 360/30. Forms for requesting a computer grant and a statement of the grant policy will be available at 33 North Hall by August 15. In the meantime, anyone requiring a computer time grant should contact Mel Sauve.

REMINDERS

1. Questionnaires and user surveys that are to be keypunched at SPCC should first be reviewed by Data Entry Supervisors and/or programmer/

analysts prior to printing. Many documents of this type are made unnecessarily difficult for Data Entry and result in extremely high cost to the department or person submitting the work.

2. Access to the St. Paul Computer Center facilities remains 7:00 a.m. to midnight, Monday thru Friday and 8:00 a.m. to Noon on Saturdays.
3. Two UCC 1004 terminals are located in North Hall that can be used for batch entry and output printing from both the Cyber 74 and the 172. Consultants and keypunch machines are available at the Center in support of this equipment. See the table for additional site locations and support services.

GENERAL INFORMATION ABOUT COMPUTING EQUIPMENT BY LOCATION

Equipment Type	Location	Hours of Service	Key Staff Personnel	Telephone
IBM 360/30 computer	22 North Hall	8:00 a.m.—4:30 p.m. (M-F)	Dave Schempp (consultant)	373-0987
		7:00 a.m.—5:30 p.m. (M-F)	Key punch Supervisors	373-0992
		8:00 a.m.—4:30 p.m. (M-F)	Secretary (account clerk)	373-0990
		7:45 a.m.—Midnight (M-F)	Operations staff	373-0990
		8:00 a.m.—Noon (Sat)	Operations staff	373-0990
Univac 1004 terminal	24 North Hall	8:00 a.m.—4:30 p.m. (M-F)	Jim Colten (consultant)	373-0987
		7:45 a.m.—Midnight (M-F)	Operations staff	373-0990
		8:00 a.m.—Noon (Sat)	Operations staff	373-0990
MIRJE teletype terminal (for research use only)	35 North Hall	8:00 a.m.—4:30 p.m. (M-F)	Jim Colten (consultant)	373-0987
		7:45 a.m.—Midnight (M-F)	Operations staff	373-0990
		8:00 a.m.—Noon (Sat)	Operations staff	373-0990
Hewlett-Packard 9100B	37 North Hall	By arrangement	Operations staff	373-0990
CDC 200 terminal	415 Coffey Hall	7:45 a.m.—4:30 p.m. (M-F)	David M. Nelson	376-7003
		7:45 a.m.—4:30 p.m. (M-F)	Elaine Greenfield (office supervisor)	376-7003
		7:45 a.m.—4:30 p.m. (M-F)		
		(after hours use by arrangement)		
MIRJE teletype terminal (for research use only)	415 Coffey Hall	7:45 a.m.—4:30 p.m. (M-F)	David M. Nelson	376-7003
		7:45 a.m.—4:30 p.m. (M-F)	Elaine Greenfield (office supervisor)	376-7003
		7:45 a.m.—4:30 p.m. (M-F)		
		(after hours use by arrangement)		
Univac 1004 terminal	125G Classroom Office Building	8:00 a.m.—10:00 p.m. (M-Th)		
		8:00 a.m.—6:00 p.m. (Fri)	Naomi Miner (secretary)	373-1037
		9:00 a.m.—5:00 p.m. (Sat)	C. Bingham	373-0988
		(After hours by arrangement)		
Interactive instructional lab	125E Classroom Office Building	8:00 a.m.—10:00 p.m. (M-Th)		
		8:00 a.m.—6:00 p.m. (Fri)	Naomi Miner (secretary)	373-1037
		9:00 a.m.—5:00 p.m. (Sat)	C. Bingham	373-0988
		(after hours by arrangement)		
Univac 1004 terminal	253 Biological Science	8:00 a.m.—5:00 p.m. (M-F)	Michael Simmons	373-1961
Univac 1004 terminal	186 McNeal	9:00 a.m.—4:00 p.m. (M-F)	Signe Betsinger	373-0964

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