Information Media Newsletter   Department of Information Media

Spring 1999

Information Media Newsletter Vol. 30 No. 2

St. Cloud State University
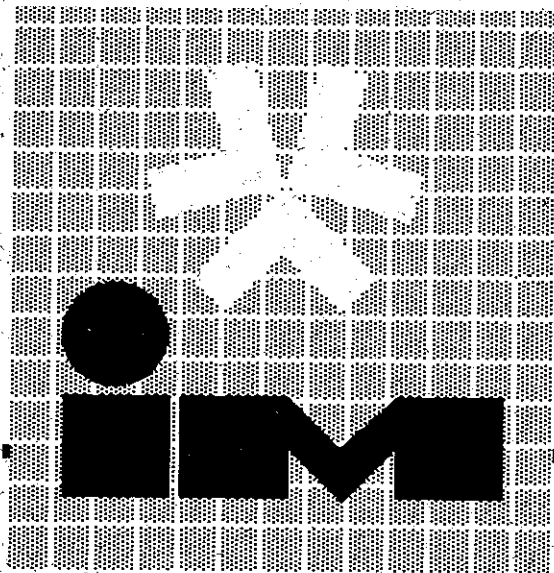
information media news

Dean's Corner

A new millennium is at hand! The fact that we are changing by a few characters how we record dates has caused many people to reflect more than usual on the past and to try to predict the future. What will the new millennium have in store for us? It is fascinating to note the significant changes that have occurred over the past 1000 years. Although there are hundreds of these events worth noting, I have selected a few that have had a direct impact on information media activities.

1008	The novel	1877	The phonograph
1088	The university	1879	The light bulb
1455	The printing press	1907	Plastic
1609	Newspapers	1928	The television
1826	Photography	1947	Transistors
1876	The telephone		

We can only surmise that the next millennium will bring even more exciting changes having a direct impact on how we work and live. CIM and LR&TS are positioning themselves not only to accommodate these changes but also to help to shape and create the future. We are in the midst of strategic planning exercises, and construction is now well underway on our "Library for a New Century." (see the web pictures at **http://www.stcloudstate.edu/library/index.html**)

Also, on a more mundane level, but certainly no less important, LR&TS faculty and staff are taking a leadership role on campus as we address the Y2K problem. Our goal is to have a seamless transition when the clock strikes midnight on January 1, 2000. We are making every effort to have no interruption in services and activities. By doing so we desire to continue helping our students achieve their goals and dreams as they move into the new millennium.

Dr. Kristi Tornquist

Welcome to spring! We have so many exciting things happening that I am not sure where to begin. As we approach the Year 2000, the pace of things seems to be accelerating.

We have nearly completed one year of semesters now, and the transition seems to have gone quite well. Our curriculum committee is now reviewing the programs again to see how we might make the transition even better.

The new building is progressing on schedule. Our current timeline places us in the new library in the summer or fall of 2000. Prior to the move there are many things that need to happen to make that transition as seamless as possible. Weeding and cleaning of work areas is a priority as is the planning of just how things will change once we get to the new building.

Dr. Doreen Keable

Committees are forming for our next NCATE visit which will occur in the fall of 2000. Bryan Miyagishima is on the NCATE leadership committee, and Fred Hill, Jeanne Hites, Dennis Fields, Judith Rodgers, Karen Thoms, Celina Byers, and myself are representing us on the six different NCATE 2000 Standards committees.

Starting this year and progressing into the Year 2000 and beyond, we will be offering graduate courses at Intermediate District 287 in Plymouth, Minnesota. We have a schedule of courses to be offered through the summer of 2001 which would allow graduate students to complete most of their coursework at the Plymouth site. This summer we will be offering IM 454-554, Microcomputers in Education and Training, and IM 618, Recent Trends, there. In the fall we will be offering IM 624, Organization of Information Resources; IM 555 Design and Preparation of Multimedia Presentations I; and IM 632, Training, Human Resources Development. If you would like to have a complete schedule through the summer of 2001, please contact our office and we will be glad to send it to you.

As always, we will have a full schedule of classes on campus this summer. Our summer sessions this year run from June 14 through July 16 and July 19 through August 19. Summer schedules are now available and early registration is encouraged. We welcome all of you.

The Center for Information Media and Learning Resources & Technology Services congratulate the following Fall 1998 graduates:

Fall Semester 1998

Laurie Cozemius (Track II)
Colleen Gruel (Track I)
Barry Kirchoff (Track III)
Christopher Kreie (Track II)

Suzanne Nelson (Track III)
Sandra Neumann (Track II)
Gwen Toppe (Track II)

Celina Byers was born in Brazil, where she earned a degree in and practiced clinical psychology. After doing that for five years, she became interested in computer -technology and worked her way through a series of courses and jobs that expanded her technological skills.

In 1993, she enrolled at the University of North Texas, where she got an M.S. in Computer Education and Cognitive Systems in 1995 and a Ph. D. in Applied Technology, Training and Development in 1997. During this time, she worked as part of a project team at AMR Training and Consulting Group, the CBT subsidiary of American Airlines, developing multimedia CBT courses in Leadership and Finance. She also worked at Multimedia Learning, Inc. as an instructional designer and multimedia developer. In the year and a half before her coming to St. Cloud State, she taught instructional design, multimedia production, and Web page development at the University of South Dakota and was responsible for training USD faculty to use technology in their professional activities.

Here at St. Cloud State University she is part of the IMS group and is the project coordinator for media production. She will be also teaching a class for CIM. She is especially interested in faculty training and development and is working closely with Jim Pehler in the design and delivery of the technology training that IMS offers to SCSU faculty and staff.
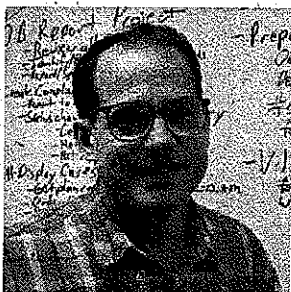
Tom Helin was hired last October, to assist the Year 2000 committee. Helin graduated from SCSU in 1981 with a Speech / Mass Communications double major. According to Tom, finding effective methods to communicate reasonable Year 2000 preventive measures to the University community is an engaging challenge. He has also been working with a Year 2000 equipment data base to track and organize the compliance status of over 14,000 University asset items. The committee will be very busy in the next several months with a program of assessment and renovation. Also, the committee will soon begin a testing program and is creating contingency plans for potential Year 2000 scenarios. If you have any Year 2000 questions please call the office at 255-4015, or e-mail Y2K@stcloudstate.edu.

Dae Lee Announces Retirement
by Karen Thoms

Dae Lee has announced his retirement, effective May 8, 1999. For those of you who do not know Dae, here's a little background information about him. At the time this newsletter went to press, the plans for Dae's retirement party were being finalized. In recognition of Dae's many years of service and dedication to SCSU and LR&TS, he is being honored on Saturday evening, April 10, at Michael's Restaurant in St. Cloud.

Since Dae joined the faculty in 1974, he has had a number of responsibilities within LR&TS. He taught IM 468: Media and Materials; IM 484/584: Microcomputer Use in Acquisitions; and IM 484/584: Collection Development in School Media Centers. In addition to teaching, his other responsibilities have been in Acquisitions and Reference. Today's LR&TS patrons frequently find him on duty at the Reference Desk, ready and waiting for them to need assistance.

Dae's educational background is a little different than most of our faculty in LR&TS. Dae earned his B.A. in 1962 from Keimyung University in Korea. His M.A. degree was awarded in 1964 at Korea University. In 1968 he came to the United States to pursue a degree in philosophy at the University of Southern California. He eventually "mended his ways and saw the light" (as well as a full tuition scholarship)—and entered the MLS degree program at the State University of New York at Geneseo, where he graduated in 1972.

Dae worked for a year at Eastman Kodak in Rochester, New York, while applying for library jobs. And then Dean Luther Brown called to see whether Dae was still interested in St. Cloud State University. That was 1974, and Dae has been here ever since.

Dae didn't accomplish all this alone, however. He and Kyung (Kathy) are the proud parents of two children. Young Mee is a physician in Boston's New England Medical Center, specializing in gastroenterology. There she is involved in clinical medical education, where she does research and gives presentations within this field. Son Chang Ho is a senior chemical engineer at 3M in Springfield, Missouri. If you ask, Dae will tell you all about his grandchildren.

Dae's hobbies include fishing, fitness, and golf. We're wishing Dae lots of good times fishing, getting plenty of exercise, and playing golf during his retirement. Maybe he'll even reach the point of enjoying **ice fishing**.

Robert Hauptman's publications include recent essays in the *Chronicle of Higher Education* and *The Internet and Higher Education*, and forthcoming essays in *Research Strategies* and *Choice*, as well as the spring issue of the *Journal of Information Ethics*, which he edits. In early May, he will be the keynote speaker at the ACRL conference in Iowa.

Bryan Miyagishima, Chris Inkster, and **Sandra Williams** are recipients of a MnSCU "Learning by Doing" grant for the spring semester. Elementary education students in a section of IM 421 (Media Materials and Methods of Instruction) will learn how to create an electronic portfolio to demonstrate their competency in the various types of media that they have created throughout the semester. The portfolio will use a Web format with a "home page" of hyperlinked samples of student work. Each student's portfolio will include a personal Web page, a curriculum-based Web page with links to sites for elementary students, a lesson plan for using this Web page, a digitized videoclip of the student reading from a children's book, digital photos of bulletin board and learning center designs, PowerPoint slides for a health class presentation based on electronic library research, a newsletter based on the field experience, a transparency for a science lesson, a database of children's literature, a Web page for the field experience classroom (including a scanned photo), and a self-assessment of the student's media application skills. As a final project, students will learn to "burn" the portfolio data onto a CD-ROM. Although these portfolios will be able to be viewed through any Web browser, they will not actually be mounted on the Web. Portfolios can be useful for

prospective employers, student teaching supervisors, and advisors. Miyagishima, Inkster, and Williams' grant is one of two projects at SCSU funded by MnSCU this semester.

On April 3, 1998, **Renee Rude** offered a faculty/staff session on libraries and the Americans with Disabilities Act (supported by a Power Point presentation). Following the presentation, there was a group discussion and a question and answer session. A number of attendees expressed appreciation for the discussion of this very important, often overlooked (but always present) topic.

Fall semester, 1998, **Renee Rude** completed a second graduate degree, a Master's in Social Responsibility. This masters program is interdisciplinary, and four departments offer the coursework: Sociology, Community Studies, Women's Studies and Human Relations. Renee feels her Information Media first Master's degree (1987) fits superbly with Social Responsibility and has submitted an article for publication, "The Role of Academic Libraries in Social Responsibility."

Karen Thoms, Coordinator of ILL, reports a hectic Summer and Fall/Winter 1998. She also began work on intellectual property and copyright guidelines for SCSU.

Thoms was awarded two Graduate Studies/Academic Affairs special funding for two graduate courses this past summer: Communication in Training and Development and Teaching via ITV. These courses, which are not taught during the academic year, addressed topics which are seeing increased attention. The "Teaching via ITV" course was an example of "Talk the talk, walk the talk" as this course was taught to 9 students

at St. Cloud State, 5 students at the Southwest Telecommunications Cooperative in Windom, and 1 student at Baudette.

Karen had "Remember the "D" in Computer-Delivered Presentations—Diversity" published in Excellence in Teaching, vol. 4, St. Cloud State University, St. Cloud, MN, Fall 1998. The journal is sponsored by the Center for Teaching Excellence, the faculty development center at SCSU. Recently published was "Critical Thinking Requires Critical Questioning," in the POD Essays, which is an annual series of eight articles available on a subscription basis through the Professional and Organizational Development in Higher Education Network. Watch the April 1999 issue of T.H.E. JOURNAL for Karen's article titled "Teaching via ITV—Instructional Design PLUS!."

Karen presented "Working Together Collaborative—Some 'Nuts and Bolts' Tips" at the October POD Conference with Dr. Roseanna Ross, Director of the SCSU Center for Teaching Excellence (Karen serves on the Center's advisory committee) and "Andragogy: Adult Education and Training and Development" at the fall conference of the Minnesota Business Educators, Inc. held in St. Cloud. Last April Karen presented "Teaching via ITV: Instructional Design—PLUS!" at the Mid-South Instructional Technology Conference at Middle Tennessee State University in Murfreesboro (Proceedings at **http://www.mtsu.edu/~itconf/**). Karen also presented three on-campus workshops: "ClarisWorks Spreadsheets" in September to faculty and staff in the College of Education; "New Horizons in ITV: New Equipment, New Classrooms, New Technology"

Center for Information Media
St. Cloud State University
Summer Schedule 1999

First Session - June 14-July 16; July 19 grading day

260	Exploring Information	1	Thompson, Ma	1	7:30-9:25M-H	CH-232
404-504	Instructional Design I	1	Thompson	3	7:30-9:25M-H	CH-125
421-521	Media Materials and Methods	1	Stachowski	2	12:30-2:25M-H	CH-228
	of Instruction	2	Thompson	2	3:00-4:55M-H	CH-228
442-542	Workshop: Using Micro-	1	Stachowski	1	12:30-2:25M-H	CH-228
	computers in Education	2 *	Thompson	1	3:00-4:55M-H	CH-228
452-552	Access to Information	1	Ewing	3	12:30-2:25M-H	CH-126
454-554	Microcomputers Applica-	1	Rodgers	3	10:00-11:55M-H	CH-232
	tions in Education and Training					
462-562	Designing and Editing for	1	Polesak	3	10:00-11:55M-H	SH-151
486-586	Seminar: Introduction to the	1	Pehler	1	8:00-3:30F	CH-232
	Internet					
	(June 18 & 25)					
486-586	Seminar: Creating Games	2	Stachowski	1	8:00-3:30F	EdA126
	with Clarisworks					
	(July 9 & 16)					
486-586	Seminar: Creating a World-	3	Hites	1	8:00-3:30F	CH-232
	wide Homepage					
	(July 9 & 16)					
502	Information Media: Theory,	1	Fields	2	12:30-1:45M-H	CH-127
	Research, and Practice					
608	Research Methods in Media	1	Hites	3	3:00-4:55M-H	CH-125
620	The School Information	1	Strack	2	3:00-4:15M-H	CH-126
	Technologies Program					
624	Organization of Information	1	Hedin	3	7:30-9:25M-H	CH-126
	Resources					
680	Internship in Media	1	Fields	2-6	Arr.	Arr.
682	Media Generalist Practicum	1	Staff	1-3	Arr.	Arr.
686	Seminar: Grant Proposals:	1	Fields/	1	8:00-3:30F	CH-228
	How to Write'em and Get 'em		Josephson			
	(June 18 & 25)					
687	Readings in Media	1	Staff	1-2	Arr.	Arr.
697	Research Applications	1	Staff	3	Arr.	Arr.

Second Session - July 19-August 19; August 20 grading day

260	Exploring Information	2	Theis	3	7:30-9:25M-H	CH-232
421-521	Media Materials and Methods	3	Miyagishima	2	7:30-9:25M-H	CH-228
	of Instruction	4	Miyagishima	2	12:30-2:25M-H	CH-228
442-542	Workshop: Using Micro-	3	Miyagishima	1	7:30-9:25M-H	CH-228
	computers in Education	4	Miyagishima	1	12:30-2:25M-H	CH-228
455-555	Design and Preparation of	1	Rotto	3	10:00-11:55M-H	CH-232
	Multimedia Presentations I					
486-586	Seminar: Giving Your World-	4	Hites	1	8:00-3:30F	CH-232
	wide Homepage Pizzazz					
	(July 23 & 30)					
612	Technology in Library/Media	1	Evans	3	12:30-2:25M-H	CH-126

622	Media Selection and Evaluation for Children and Young Adults	1	Evans	3	7:30-9:25M-H	CH-126
680	Internship in Media	2	Staff	2-6	Arr.	Arr.
682	Media Generalist Practicum	2	Keable	1-3	Arr.	Arr.
687	Readings in Media	2	Staff	1-2	Arr.	Arr.
697	Research Applications	2	Staff	3	Arr.	Arr.

*Off-Campus Courses

445-545	Children's Literature (June 29 & 30)	51	Inkster/ Williams	1	9:00-7:00TW	Kelly Inn (St. Cloud)
554	Microcomputer Applications in Education and Training (June 4 & 5, June 18 & 19, July 9 & 10, July 16 & 17)	51	Rodgers	3	F/S*	Plymouth
618	Recent Trends (June 11, June 25 & 26, July 23 & 24, August 6 & 7, August 14)	51	Rotto	3	F/S*	Plymouth

*Friday evening classes meet from 5:00-9:00 p.m
*Saturday day classes meet from 8:00 a.m. - 4:00 p.m.

ST. CLOUD STATE UNIVERSITY
CENTER FOR INFORMATION MEDIA
Workshops and Short Courses
Summer 1999

FIRST SESSION

IM 445-545 Children's Literature Workshop

The presenters for the 20th Annual Children's Literature Workshop are David Macaulay and Betsy Bowen. There will also be three small group sessions, a session on new books, and a storyteller Douglas Woods. Persons interested in the workshop/conference should contact the Odyssey Group at 320--202-1831 for a brochure and registration materials. Special workshop fees will be assessed. Meets at the Kelly Inn.

June 29 & 30 -- 1 credit -- Chris Inkster, Sandra Williams, Instructors
9:00 a.m. - 7:00 p.m. -- Kelly Inn

IM 486-586 Seminar: Introduction to the Internet

This seminar will provide the learner with knowledge on how to begin using the Internet. The participant will be introduced to Internet protocols, e-mail, FTP files, Archie and Veronica searches, and On-line Discussion Groups. This seminar will also focus on the history and future of the Internet along with a brief introduction to World Wide Web.

June 18 & 25 -- 1 credit -- Jim Pehler, Instructor
8:00 a.m. - 3:30 p.m. -- CH-232

IM 486-586 Seminar: Creating Games with Clarisworks

Participants will learn about the importance of play and games, remember fun times, experience how games and play can teach skills and generally have fun!

July 9 & 16 -- 1 credit -- Tom Stachowski, Instructor
8:00 a.m. - 3:30 p.m. -- EdA-126

IM 486-586 Seminar: Creating a World Wide Web Homepage

This seminar will provide the background and hands-on experience in creating and mounting a simple World Wide Web page. Software tools that empower non-programmers to create web sites will be examined.

July 9 & 16 -- 1 credit -- Jeanne Hites
8:00 a.m. - 3:30 p.m. -- CH-232

IM 484-584 Seminar: Giving Your World Wide Web Homepage Pizzazz

The next steps in enhancing your WWW page after mastering the basics. Further work with graphics (including multimedia), tables, and forms with consideration of their corresponding page design issues. Previous experience with creating a basic HTML document required.

July 23 & 30 -- 1 credit - Jeanne Hites
8:00 a.m. - 3 :30 p.m. -- CH-232

IM 686 Seminar: Grant Proposals: How to Write 'em and Get 'em

Students will explore techniques and strategies for writing and presenting grant proposals. Participants will be given opportunities to network, explore data base searching, and examine grant sources. Actual examples of grant proposals will be shown! Participants will practice techniques and strategies on their own proposal ideas.

June 18 & 25 -- 1 credit -- Dennis Fields and Rich Josephson, Instructors
8:00 a.m. - 3:30 p.m. -- CH-228

20th Annual Children's Literature Workshop

Illustration by David Macaulay. Used by permission.

June 29 - 30, 1999
Kelly Inn
St. Cloud

Sponsored by:
St. Cloud State University
Center for Information Media

DESCRIPTION

The 20th Annual Children's Literature Workshop will feature authors/illustrators David Macaulay and Betsy Bowen. David Macaulay has been writing books for 25 years and received the Caldecott Medal in 1991. Betsy Bowen lives in northern Minnesota and has written and/or illustrated eight books, several of which have won awards.

Frank Kazemek, Associate Professor of Teacher Development at SCSU, will present Jazz, Blues, and Children's Literature. Gertie Geck will bring us up to date with new and award-winning books for 1998-99, and Douglas Wood, author, musician, and storyteller, will lead our storytelling session.

Small group presenters will be Larry Mattocks (Planning Poetry Festivals for Elementary Children), Judith Graham (Making an Impression with Stamps), and Nancy Diedrich (Hooking Kids into Reading).

LOCATION AND TIME

The workshop will be held Tuesday, June 29 and Wednesday, June 30, 1999, at the Kelly Inn in downtown St. Cloud. The workshop will meet from 9:00 am - 4:00 pm each day. Lab time for students taking the class for credit will be offered from 4:30 - 7:00 pm on Tuesday. Registration / check -in will begin at 8:00 am Tuesday, June 29. Lunch, breaks, and handouts will be provided both days as part of the registration fee.

Inexpensive lodging is available. Mark the registration form or call (320) 202-1831 for more information.

REGISTRATION FEES

Workshop Fee: (includes lunch and breaks both days)
    $125.00 if postmarked on or before June 15, 1999
    $135.00 if postmarked after June 15, 1999
Optional credit: (tuition subject to change by MnSCU Board)
    One undergrad. semester credit   Approx. $103. *
    One graduate semester credit   Approx. $148. *
*You will be billed for tuition.

Registration Form
20th Annual Children's Literature Workshop

Name _____

School _____ Subject _____

Grade Level:
□ Pre - K   □ K - 3   □ 4 - 6   □ 7 - 8

Home Address _____

City / State / Zip _____

Daytime telephone (_____) _____

E-mail address (if available) _____

Dietary restrictions or other special needs _____

Small Group Sessions (select two)
□ Planning Poetry Festivals for Elem. Children
□ Making an Impression with Stamps
□ Hooking Kids into Reading

Registration
□ $125 *before* June 15, 1999
□ $135 *after* June 15, 1999
□ I plan to register for tuition credits.
□ I have attended the Workshop before.
□ Please send information about lodging.

Payment for the Workshop
□ check   □ purchase order
(Enclosed & made payable to The Odyssey Group.)

MAIL, FAX, E-MAIL or CALL:
The Odyssey Group
Children's Literature Workshop
3700 W. Division St. Suite 105
St. Cloud, MN 56301
(320) 202-1831; Fax: (320) 202-1833
E-mail: rice@theodysseygroup.com

Center for Information Media
St. Cloud State University
Fall Schedule 1999

Course #	Course Title	Sec	Instructor	Cr	Time	Location
104	Information Quest	1	Hedin	3	10:00-10:50 MWF	CH-228
		2	Hill	3	11:00-12:15T H	CH-228
204	Research Strategies	1	Rude	3	9:30-10:45 TH	CH-228
		2	Nelson	3	5:00-7:55 H	CH-228
245	Microcomputers in Classrooms and Media Centers	1	Stachowski	3	3:00-3:50 MWF	EDA126
260	Exploring Information Technologies	1	Motin	3	9:30-10:45 TH	CH-125 & 232
		2	Rotto	3	11:00-12:15 TH	CH-125 & 232
		3	Rotto	3	12:30-1:45 TH	CH-125 & 232
		4	Staff	3	5:00-7:55 W	CH-125 & 232
404-504	Instructional Design I	1	Byers	3	5:00-7:55 T	CH-126
421-521	Media Materials and Methods of Instruction	1	Miyagishima	2	11:00-11:50 MW	CH-228
		2	Hites	2	2:00-2:50 TH	CH-228
		3	Thoms	2	5:00-6:50 M	CH-228
		4	Staff	2	5:00-6:50 W	CH-228

Elementary Block

Course #	Course Title	Sec	Instructor	Cr	Time	Location
421	Media Materials and Methods of Instruction	5	Polesak	2	8:00-8:50 TH	CH-125
		6	Staff	2	8:00-8:50 TH	CH-126
		7	Polesak	2	9:00-9:50 MW	CH-125
		8	Staff	2	9:00-9:50 MW	CH-126
		9	Hites	2	10:00-10:50 MW	CH-125
444	Internship in Media	1	Staff	1-3	Arr	Arr
452-552	Access to Information	1	Ewing	3	6:00-8:55 M	CH-126
454-554	Microcomputer Applications in Education and Training (Sept. 17-18; October 1-2; October 15-16; November 5-6. Weather days: November 12-13)	1	Staff	3	5:30-9:30 F 8:00-4:00 S	CH-228 & 232
455-555	Design and Preparation of Multimedia Presentations I	1	Rotto	3	5:00-7:55 T	CH-125 & 232
469	Training and Media Management	1	Hites	3	11:00-12:15 TH	CH-126
502	Information Media: Theory, Research and Practice	1	Fields	2	5:00-6:50 W	CH-126
608	Research Methods	1	Hites	3	6:00-8:55 H	CH-125
620	The School Information Technologies Program	1	Staff	2	7:00-8:50 W	CH-126
622	Media Selection and Evaluation for Children and Young Adults	1	Keable	3	5:00-7:55 M	CH-125
624	Organization of Information Resources	49	Williams	3	4:30-7:25 H	CH-133
632	Training/Human Resource Development	1	Fields	2	7:00-8:50 W	CH-126

680	Internship in Media	1	Fields	2-6	Arr	Arr
682	Media Generalist Practicum	1	Keable	1-3	Arr	Arr
687	Readings in Media	1	Staff	VR	Arr	Arr
697	Research Applications	1	Staff	VR	Arr	Arr
699	Thesis	1	Staff	VR	Arr	Arr

Off-Campus Courses-Plymouth Site

455-555	Design and Preparation of Multimedia Presentations I (Dates to be determined)	51	Rotto	3	F/S	
624	Organization of Information Resources	51	Williams	3	4:30-7:25 H	ITV
632	Training/Human Resource Development (Dates to be determined)	51	Fields	2	F/S	

Professional Activities (continued)

as part of the SCSU Faculty Forum Day last April (with Joanna Pucel, Speech Communication Department); and "Teaching in the 'Smart' Classroom: Working Smarter Instead of Working Harder" during the College of Education Technology Day. In March 1999 she presented "Technology for Pre-Service Teachers" during ITCONF at Middle Tennessee State, which describes the IM 421: Media, Materials, and Methods of Instruction course which is taught at SCSU (formerly IM 468).

Special Interest

Student Use of Information Technologies
by J. M. Nelson

During spring 1998, a random sample of 100 students were surveyed regarding use of information technologies. The results were consistent with a comparable 1997 survey. This article reports aspects of the survey that might be of interest to our graduates, particularly those in the public schools.

Finding Information. "List some of the things you use in the library to get information." The following were mentioned by at least 10%: PALS - 57%, Periodicals - 38%, Internet - 28%, Computer Lab - 23%, Reference - 20%, Books - 15%, Place to Study - 11%.

Assessing Information. "After you find something, how do you decide whether or not it is a useful source?" Less than ten percent listed characteristics associated with scholarly articles, and about the same percentage simply stated that they did not know how they decided if something was useful. The following criteria were mentioned by at least ten percent: Subject/topic - 69%, Date - 10%, Abstract or summary - 10%.

Assignment Preparation. "Do you usually use a computer for 'typing' written assignments?" Of the 94% who said yes, 36% used a Macintosh, 50% used a "PC," and 10% reported "other computer." Word processors: Microsoft Word - 34%, ClarisWorks - 18%, Microsoft Works - 18%, Don't Know - 12%, WordPerfect - 9%, Other - 4%. Regarding document files, 88% saved, and 12% printed without saving.

Processing of Electronic Information. Asked, with prompts, about finding full text documents on PALS or the Web: Print it out - 52%, Take notes - 40%, Copy electronically - 8%. Those who indicated "copy electronically" were asked, without prompting, how they did that: 1% used copy and paste, 2% saved to disk, and 6% E-mailed to self.

Using e-mail. Of the 88% who said they used e-mail, 8% used a word processor to prepare e-mail messages. Of the 20% who used e-mail for collaboration, 15% remained within SCSU, 2% collaborated regionally, and 4% in US outside MN. None reported international collaboration.

Skills Acquisition. Asked how they acquired their computer skills: High school - 41%, Independent study - 28%, Courses at SCSU - 24%, ACS Workshops - 3%, Another college - 3%.

Conclusions and Recommendations. Most students looked to PALS and library holdings for information, with one fourth mentioning the Internet/Web. Most seemed satisfied if their findings met topic/subject requirements, and only a few went beyond even cursory criteria. Less than ten percent mentioned scholarly aspects.

Over ninety percent used a word processor for writing, but their level of use was low. Particularly lacking was an awareness of ways to capture or transfer text electronically. Students are "retyping" more than necessary. Whether by ignorance or preference, the trend toward on-screen information acquisition is not catching on; over ninety percent indicated that electronic information was captured by mechanical printing or manual note-taking. Though a preference to read the printed page might be a major factor, other responses suggested that an inability to effect electronic capture might also be a major reason for transcribing to paper.

High school seemed to be the dominant source of computer skills; for seniors, courses at SCSU rose in standing, but not much. Many claimed independent study as their mode of computer skills acquisition. Skills were marginal for most students, whether from a scholarly or technological perspective. If we are to prepare our students for the kind of future that we purport, we need to reassess our curricular requirements in the areas of information acquisition, assessment, organization, and communication.

Training and Technology Development LR&TS

1999 Spring semester, the Training and Technology Development area of LR&TS launched a series of instructional programs to teach faculty and staff at SCSU about using WebCT to create on-line courses. We have broken down the instructional topics as follows:

Introduction: Planning and Design for WebCT

1. First step
2. Uploading course material
3. Embellishing course content

4. Evaluating (Quizzes, Tests)
5. Student Management
6. Communicating

In addition, we continue to train faculty and staff how to use **PowerPoint, HTML (PC & MAC), Electronic Scanning, PhotoShop,** etc. There is a web site about our workshops. The address is

http://lrs.stcloudstate.edu/about/workshops.html

Please check it for our detailed training schedule and other information. Thank you!

Graduate Profile

Lori Larsen, a graduate of the Information Media (Track III) program, is the Training Supervisor at Grede Foundries, Inc. in St. Cloud. She is responsible for establishing the training function for the St. Cloud facility and identifying and meeting training and development needs of Grede's personnel, which includes everything from on-the-job task training to management development.

Grede Foundries is the largest privately held jobbing foundry in the United States, employing approximately 5,000 people with 11 foundries in the U.S. and one in the United Kingdom. Larsen writes, "At our St. Cloud facility, we produce ductile iron casting for heavy equipment and automotive industries. Currently, we have increased our capacity with the addition of a second production line. By the end of spring 1999, St. Cloud will employ approximately 350 people." Larsen's role as Training Supervisor for Grede was newly established when she started there in January of 1998. This gave Larsen "the opportunity to create a formalized training function." She writes, "The biggest challenge we face is growth. In one year's time we have almost doubled our work force. Our training department has grown to include one part-time training coordinator and one CIM Track III intern. As we strive to establish programs to meet our needs, we have lots of opportunities for further internships and/or class projects for Track III students."

When asked what prompted her decision to do graduate work at SCSU, she writes, "I was looking for something that would enhance my experience and interest in human resources. I was thrilled to discover that SCSU had a graduate program in training and development and chose SCSU because it complemented my career goals by offering both a bachelor's and master's program that fit."

When asked about the Information Media program, Larsen writes, "The skills taught in the program have been invaluable to me. Currently, I do not have enough time to develop and deliver all of our own curriculum. Yet, understanding instructional design allows me to objectively evaluate off-the-shelf solutions. The program also gave me the building tools for providing correct training remedies to meet performance issues. Armed with concrete training and development objectives makes it easier to steer clear of the 'flavor of the month training.' The CIM program has done this for me."

She offers this advice to those interested in Information Media, Track III. "Be persistent. Do not be afraid to call up local companies and explain your skills and abilities. People are more than willing to offer class projects and internships which serve to strengthen your career objectives. Be a good listener. Effective listening coupled with a few probing questions will help you understand a problem which someone brings to you to solve. Be prepared-- it's not always a training issue. Trying to apply training remedies to those issues will only weaken your effectiveness. Stay connected and current. Read up on current issues and learn all that you can about performance technology. It will become invaluable to those in the the training and development field."

Corky Stahn (Track II) is the Media Specialist at Escalante Middle School in Durango, Colorado. Recently, her media program at Escalante received a Colorado High Performance Library award grant for 1998-99. Only 13 programs across the state were selected to mentor other schools. She writes, "We will mentor two other libraries in the state. They will observe our program and we will advise them on how we accomplished building our program. We're supposed to teach them how the media program can increase academic achievement. It should be interesting."

Graduate Assistants

Tim Bladow is a second year graduate student in the History program. He is a new graduate assistant in the Archives, working under the direction of Pat Schenk.

He writes, "My work in the Archives, so far, has been preserving various sports material from the Athletic Department. I wanted to work in the Archives because I feel it will be a positive experience and will add to my resume.

Xigao Zhang started his Master's program in Computer Science at SCSU Fall Semester 1998.

He writes, "This semester, I work as a graduate assistant in LR&TS. My main duty is working with Bryan Miyagishima on Web development, including the Research QuickStart project. After teaching in Library and Information Science at Peking University in Beijing, China, for five years, I've become a student again. It's hard to say which life I enjoy better, being a teacher or being a student, but the student life is definitely full of challenges that make me extremely busy.

Scholarships/Assistantships

Luther Brown Scholarship

To be eligible for this scholarship, you must have graduate status in the Information Media program. Preference will be given to Track II applicants. Criteria for selection include previous academic performance, recommendations, and a statement of program goals, future plans for education, and reasons for application.

Carl & Marilyn Savage Graduate Assistantship

To be eligible for this 10-20 hour assistantship, you must be admitted to a master's program in Information Media. (15 hours will be awarded for Summer 1999.) Preference will be given to applicants in Track II. Criteria for selection include SCSU graduate assistantship criteria, leadership potential, and a statement of program goals, future plans for education, and reasons for application.

Application Forms:

Application forms are available at:

> St. Cloud State University
> Centennial Hall Room 118
> 720 4th Avenue South
> St. Cloud, MN 56301-4498

Application Deadline:

To be considered for a Fall 1999 scholarship or assistantship, please complete an application as soon as possible.

For More Information or Forms:

For more information, please call:

320-255-2022

The Center for Information Media and Learning Resources and Technology Services welcome news of former students . . . please remember to keep us updated and that includes simple change-of-address notification. Keep us informed by contacting:

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e-mail: lsupan@stcloudstate.edu
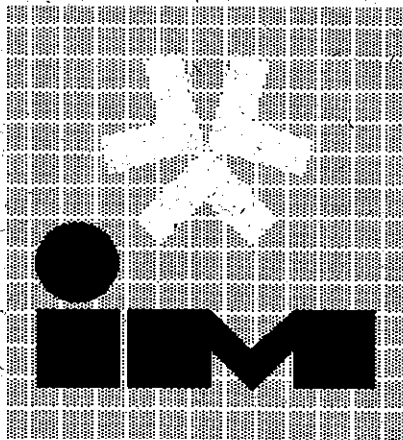
information media news

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