Simon Fraser University Archives and Records Management Department

Finding Aid - Bill Richards fonds (F-250)

Bill Richards fonds

Table of contents

Summary information

Repository:	Simon Fraser University Archives and Records Management Department
Title:	Bill Richards fonds
ID:	F-250
Date:	1971 - 2007 (date of creation)
Physical description:	1.7 m of textual records 9 audio cassettes 3 optical discs 3 computer disks (3.5" floppy) 2 videocassettes 1 photograph
Dates of creation, revision and deletion:	

Administrative history / Biographical sketch

Note

William Donald Richards, Jr. (1948-2007) was a professor in the School of Communication at Simon Fraser University from 1976 until his untimely death in 2007. His work focused on the development and implementation of computer programs to research and analyze communication and information networks, social networks, and networks in large, complex organizations. His research, writing and NEGOPY software – the primary software program he developed to analyze networks – were recognized and utilized throughout the world. At the time of his passing, NEGOPY was in use at over 100 universities and research centres worldwide.

Richards was born on December 17, 1948 in Detroit, Michigan to William and June Richards. He was the eldest of five children. He attended the University of Detroit Jesuit High School, and went on to earn his BA in Communication from Michigan State University (MSU) in 1971. It was at MSU that he became interested in and wrote his first network analysis program, NETWOW. The experience prompted him to pursue graduate studies in Communication Research at Stanford University in California, where he earned an MA in 1973 and PhD in 1976. During his time at Stanford, NETWOW evolved into NEGOPY (said to be a blend of Negative Entropy, meaning information and structure) in collaboration with then-MSU Communication PhD student James A. Danowski. Another MSU PhD student, George A. Barnett, then taught Richards network analysis.

While at Stanford, Richards continued to develop NEGOPY, which initially ran only on CDC computers. For this reason, he would often run data through the software, analyzing and

summarizing it on behalf of researchers worldwide. Soon thereafter, Richards began the task of re-writing the NEGOPY program to operate on IBMs. As a result, he was able to more readily disseminate the program to researchers, scholars, students, and organizations nationally and internationally for their research and use.

In August of 1976, Richards accepted a position as an Assistant Professor with SFU's Department of Communication. He went on to become an Associate Professor with the Department in the fall of 1988, and then ultimately full Professor. He also had two semesters off-campus, the first as a Visiting Researcher in the Social Networks Program at the School of Social Science, University of California at Irvine in 1980, and the second as Visiting Associate Professor in the Department of Communication at State University of New York at Buffalo in 1989.

During his teaching career at SFU, Richards introduced and taught a number of new courses addressing communication and information networks, as well as network analysis theory and research. He was also a founding member of SFU's Laboratory for Computer and Communication Research, established in 1982 as a collaboration between the Department of Communication and the School of Computing Science to promote inquiry into the problems of computing and communication research. Richards also served in various supporting roles for his department, including as undergraduate advisor and chair. Throughout his career, Richards' work and NEGOPY software resulted in numerous fruitful collaborations, grant-funded research projects, case studies, and communications with colleagues and organizations in both the public and private sectors. He continued to develop NEGOPY as changes arose in the field of social network analysis, creating newer versions of and manuals for the software, and developing network utilities to make the data easier to work with. In the 1980s Richards created FATCAT, a network analysis program designed for categorical analysis of multivariate multiplex communication network data. This was followed by MultiNet, an extended replacement for FATCAT, in collaboration with Andrew J. Seary, an SFU researcher-programmer. Seary was also Richard's partner in "The Vancouver Network Analysis Team," which specialized in social network analysis software. Richards was an active member of INSNA, the International Network for Social Network Analysis, a global research organization. At the time of his death, he was co-editor and publisher of INSNA's journal, "Connections," and had been INSNA President for four years. He had also been the organization's webmaster since 2002, managing conference registration and membership renewals. In 2000, Richards organized and convened INSNA's twentieth annual International Sunbelt Social Network Conference, as well as the "Vancouver Symposium on Networks, Needles, Drugs, Risk and Infectious Disease." Richards' impact on the field of communication was significant and far-reaching. Beyond his dedication to his work and colleagues, Richards was also an avid gardener and photographer.

Richards died suddenly at his home in Vancouver, BC on August 23, 2007.

Custodial history

Bill Richards' records were in his custody until his death in 2007. Percilla Groves, former SFU Librarian and partner of Richards' colleague and research collaborator Andrew J. Seary, maintained custody of the records in the School of Communication at Simon Fraser

University until transferring them to the SFU Archives in 2008. The records were officially donated to the SFU Archives in 2011 by Richards' brother, Pat Richards.

Scope and content

Fonds consists of records relating primarily to the academic and professional life of Bill Richards, and in part to his personal life. Activities, topics, and events documented include Richards' course development and instruction; academic conference participation and presentations; research projects and partnerships; writing and publications; computer software development, implementation, communications, and analyses; grant writing and applications; employment; and his death and memorial. Records include correspondence, notes, course syllabi, program manuals and data sets, publications and reports, grant applications, conference programs and proceedings, software programs, and sound and moving image recordings.
Fonds is arranged into 7 series:
1. Personal records
2. Teaching records
3. Correspondence
4. Research
5. Presentations and writing
6. Grants
7. Conferences and professional affiliations

Notes

Title notes

- <u>Source of title proper</u>: Title is based on the name of the fonds creator.

Arrangement

The material was arranged by the archivist into series based on the personal and professional activities of Bill Richards.

Restrictions on access

Some files may contain personal or confidential information. Files marked "pending review" must be reviewed by an archivist prior to release and, as a result of the review, access restrictions may apply. Please see the file lists and consult the reference archivist for more details.
Copyright subsists in all or some of the records. Generally, the university is the copyright owner only to works that the donor authored. Please consult the reference archivist for details about the use of copyrighted materials.

Other notes

- <u>Publication status</u>: published
- <u>Level of detail</u>: Full
- <u>Status description</u>: Published

Access points

- School of Communication
- Multi-media (documentary form)
- Textual record (documentary form)
- Sound recording (documentary form)
- Moving images (documentary form)
- Photographic material (documentary form)
- Communications (subject)

Series descriptions

Series F-250-1: Personal records

<u>Date</u>: 1976 - 2007 (date of creation)

<u>Scope and content</u>:

Series consists of records relating to Bill Richards' employment at SFU, materials documenting his passing by the academic community, and a memorial service presentation featuring his photography and personal images from throughout his life. Records include correspondence, curriculum vitae, obituaries, and a DVD.

<u>Physical description</u>: 2.1 cm of textual records
1 optical disc
1 photograph

<u>Access points</u>:

- Textual record (documentary form)
- Multi-media (documentary form)

<u>Arrangement</u>:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container

F-250-1-0-0-1	File - Simon Fraser University (early)	1976 - [ca. 1977]	Pending review	250-1
F-250-1-0-0-2	File - Employment records	1984 - 1986	Pending review	250-1
F-250-1-0-0-3	File - Vitae etc.	1987 - 2007	Pending review	250-1
F-250-1-0-0-3-1	Item - In Loving Memory of William D. Richards, Jr.	2007	Open	OBJ-4611

Series F-250-2: Teaching records

Date: 1975 - 1996 (date of creation)

Scope and content:

Series consists of records documenting courses proposed, developed, or taught by Bill Richards over his career. It also includes recordings of guest lectures from his classes, and two dissertations by non-SFU PhD students that Richards mentored in social network analysis and his software program FATCAT. Records include correspondence, departmental memoranda, course syllabi and outlines, exams, assignments, evaluations, lecture notes, background literature, audio cassettes, and two dissertations.

Physical description: 17.6 cm of textual records
9 audio cassettes

Access points:

- Textual record (documentary form)
- Sound recording (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-2-0-0-1	File - Various course materials	1975 - 1987	Pending review	250-1
F-250-2-0-0-2	File - CMNS 100, 200, 300, 400, 402	1977 - 1981	Pending review	250-1
F-250-2-0-0-3	File - CMNS 855: Methods Outlines and other course materials	1977 - 1985	Pending review	250-1
F-250-2-0-0-4	File - CMNS 300	1979	Pending review	250-1
F-250-2-0-0-5	File - CMNS 360	1979 - 1987	Pending review	250-1
F-250-2-0-0-6	File - CMNS 253: general	1981 - 1987	Pending review	250-1
F-250-2-0-0-7	File - CMNS 353 (spring)	1985	Pending review	250-1
F-250-2-0-0-8	File - Seminar on Organizational Communication	1985	Pending review	250-1
F-250-2-0-0-9	File - CMNS 353, 856	[after 1986] - 1991	Pending review	250-1
F-250-2-0-0-10	File - Various course materials	1986 - 1988	Pending review	250-1
F-250-2-0-0-11	File - CMNS 401	[before 1988] - 1993	Pending review	250-1
F-250-2-0-0-12	File - CMNS 201: general	[ca. 1988]	Pending review	250-1
F-250-2-0-0-13	File - CMNS 283, 383	[ca. 1988]	Pending review	250-1
F-250-2-0-0-14	File - CMNS 302 (general)	1988 - 1989	Pending review	250-1
F-250-2-0-0-15	File - MultiNet	[after 1988]	Pending review	250-1

F-250-2-0-0-16	File - CMNS 301 (general)	1988 - 1991	Pending review	250-1
F-250-2-0-0-17	File - CMNS 250	1991 - 1993	Pending review	250-2
F-250-2-0-0-18	File - Salvation for U.S. Manufacturing? The Role... Note: Inside front cover inscribed by author	1992	Pending review	250-2
F-250-2-0-0-19	File - Communication Networks in University-Industry Research Relationships:...	1993	Pending review	250-2
F-250-2-0-0-20	File - Various course materials	1993 - 1996	Pending review	250-2
F-250-2-0-0-0-1	Item - Donald Gutstein CMNS 805 lecture	March 8, 1991	Pending review	OBJ-4599 OBJ-4600
F-250-2-0-0-0-2	Item - Steve Kline CMNS 805 lecture	March 18, 1991	Pending review	OBJ-4601 OBJ-4602
F-250-2-0-0-0-3	Item - Gary Mauser CMNS 805 lecture	March 18, 1991	Pending review	OBJ-4603 OBJ-4604
F-250-2-0-0-0-4	Item - Bob Hackett CMNS 805 lecture	March 25, 1991	Pending review	OBJ-4605
F-250-2-0-0-0-5	Item - John Collins CMNS 805 lecture	April 5, 1991	Pending review	OBJ-4606 OBJ-4607

Series F-250-3: Correspondence

Date: 1973 - 1995 (date of creation)

Scope and content:

Series consists of Bill Richards' correspondence with colleagues, professional contacts, and students. Series includes incoming letters, copies of outgoing letters, and letters written by others on which Richards was copied reflecting requests for papers and publication submissions; software programs, manuals, and bug fixes; data sets and analyses; departmental issues; and general discussions about various topics related to Richards' research interests and projects. There are also a few personal letters from friends interspersed throughout the series. Records primarily consist of correspondence, but also include invoices and receipts relating to the purchase of Richards' software programs and manuals, as well as some newspaper clippings related to departmental issues.

Physical description: 16.3 cm of textual records

Access points:

• Textual record (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container

Ref code	Title	Dates	Access status	Container
F-250-3-0-0-1	File - Network Letters (pre-1976) and other correspondence	1973 - 1976	Pending review	250-2
F-250-3-0-0-2	File - Correspondence	1976 - 1978	Pending review	250-2
F-250-3-0-0-3	File - Letters	1976 - 1980	Pending review	250-2
F-250-3-0-0-4	File - NEGOPY letters and requests for papers	1976 - 1983	Pending review	250-2
F-250-3-0-0-5	File - NEGOPY - letters - general	1977 - 1980	Pending review	250-3
F-250-3-0-0-6	File - Correspondence regarding departmental and faculty issues	1977 - 1995, predominant 1977 - 1978	Pending review	250-3
F-250-3-0-0-7	File - Departmental memoranda and correspondence	1978 - 1979	Pending review	250-3
F-250-3-0-0-8	File - Correspondence	1978 - 1979	Pending review	250-3
F-250-3-0-0-9	File - Correspondence	1978 - 1981	Pending review	250-3
F-250-3-0-0-10	File - Correspondence	1980 - 1982	Pending review	250-3
F-250-3-0-0-11	File - Correspondence	1980 - 1983	Pending review	250-3
F-250-3-0-0-12	File - Correspondence/Requests	1981	Pending review	250-3
F-250-3-0-0-13	File - NEGOPY, FATCAT, and other correspondence	1985 - 1994	Pending review	250-3

Series F-250-4: Research

Date: 1971 - 1998 (date of creation)

Scope and content:

Series consists of records arising from Bill Richards' research activities, computer software program development, and collaborative projects utilizing his software programs. For types of records, see sub-series descriptions.
Series is arranged into 5 sub-series:
1. Collaborations and projects
2. Software program files
3. NEGOPY researchers and locations
4. NEGOPY data analysis
5. Reference material

Physical description: 72.4 cm of textual records
3 computer disks (3.5" floppy)

Access points:

- Textual record (documentary form)
- Multi-media (documentary form)

Arrangement:

The arrangement for the series and sub-series was provided by the archivist. Files are arranged chronologically within each sub-series.

File / item list				
Ref code	Title	Dates	Access status	Container

Sub-series F-250-4-1: Collaborations and projects

Date: 1973 - 1993 (date of creation)

Scope and content:

Sub-series consists of records arising from Bill Richards' various research collaborations, grant-funded projects, and case studies conducted in partnership with colleagues, students, organizations and scholarly institutions in both the private and public sectors. Of particular note is a corporation he formed in 1973 with Richard V. Farace, Peter R. Monge, and Donald L. Fillman, called Communimetrics, Inc., which utilized Richards' network analysis computer program. Records include correspondence, reports, background literature, newspaper clippings, notes, questionnaire templates, data sets, and contracts related to Communimetrics, Inc.

Physical description: 33 cm of textual records

Access points:

- Textual record (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-4-1-0-1	File - Farace-Monge Communimetrics Inc.	1973 - 1976	Pending review	250-3
F-250-4-1-0-2	File - Communimetrics, Inc.	1973 - 1974	Pending review	250-3
F-250-4-1-0-3	File - Farace - Communimetrics Inc.	1974 - 1981	Pending review	250-4
F-250-4-1-0-4	File - Everett Rogers	1975 - 1976	Pending review	250-4
F-250-4-1-0-5	File - Baylor College of Medicine, vol. 1	1977 - 1980	Pending review	250-4
F-250-4-1-0-6	File - Baylor College of Medicine, vol. 2	1977 - 1980	Pending review	250-4
F-250-4-1-0-7	File - BC Tel #1	1979	Pending review	250-4
F-250-4-1-0-8	File - BC Tel proposal	[1979?] - 1980	Pending review	250-4
F-250-4-1-0-9	File - 1984 On The Farm	1980 - 1981	Pending review	250-4
F-250-4-1-0-10	File - Laboratory for Computer and Communications Research - SFU, vol. 1	1981 - 1986	Pending review	250-4
F-250-4-1-0-11	File - Laboratory for Computer and Communications Research - SFU, vol. 2	1981 - 1986	Pending review	250-4
F-250-4-1-0-12	File - Office Communication Systems: Department of Communications	[ca. 1983] - 1985	Pending review	250-5
F-250-4-1-0-13	File - U.S. Army	1984	Pending review	250-5
F-250-4-1-0-14	File - Foster parents' communication networks, vol. 1	1986 - 1988	Pending review	250-5
F-250-4-1-0-15	File - Foster parents' communication networks, vol. 2	1986 - 1988	Pending review	250-5

F-250-4-1-0-16	File - Foster Care Training: A Comprehensive Approach (The Final Report) - B.C. Federation of Foster Parent Associations	1987	Open	250-5
F-250-4-1-0-17	File - Investigation of incest survivors' social support networks documentation	1992	Pending review	250-5
F-250-4-1-0-18	File - Incest/recovered memories, vol. 1	1993	Pending review	250-5
F-250-4-1-0-19	File - Incest/recovered memories, vol. 2	1993	Pending review	250-6
F-250-4-1-0-20	File - Incest/recovered memories (2), vol. 1	1993	Pending review	250-6
F-250-4-1-0-21	File - Incest/recovered memories (2), vol. 2	1993	Pending review	250-6
F-250-4-1-0-22	File - Incest/recovered memories (2), vol. 3	1993	Pending review	250-6

Sub-series F-250-4-2: Software program files

Date: 1971 - 1998 (date of creation)

Scope and content:

Sub-series consists of records relating to the creation, development and running of Bill Richards' network analysis computer software and utility programs, and in particular NEGOPY and FATCAT. Records include correspondence, notes, manuals, user guides, data print outs, and software programs in digital format.

Physical description: 25.2 cm of textual records
2 computer disks (3.5" floppy)

Access points:

- Textual record (documentary form)
- Multi-media (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-4-2-0-1	File - Network Program, NETWOW, very early NEGOPY	1971 - 1973	Pending review	250-6
F-250-4-2-0-2	File - NEGOPY	1973 - 1976	Pending review	250-6
F-250-4-2-0-3	File - A Manual for Network Analysis using the NEGOPY Network Analysis Program" (William D. Richards, Jr.)	1975	Open	250-6
F-250-4-2-0-4	File - New NEGOPY	[1978?]	Pending review	250-6
F-250-4-2-0-5	File - NEGOPY Test Data	1979	Pending review	250-6
F-250-4-2-0-6	File - NEGOPY II	[ca. 1980]	Pending review	250-7

F-250-4-2-0-8	File - NEGOPY - Manual, notes, and requests	1984 - 1985	Pending review	250-7
F-250-4-2-0-7	File - NEGOPY	1984	Pending review	250-7
F-250-4-2-0-9	File - The NEGOPY Network Analysis Program manual (William D. Richards)	1986	Open	250-7
F-250-4-2-0-10	File - NEGOPY Fortran 77 program printout, vol. 1	1987	Open	250-7
F-250-4-2-0-11	File - NEGOPY Fortran 77 program printout, vol. 2	1987	Open	250-7
F-250-4-2-0-12	File - FATCAT data printouts	1987	Open	250-7
F-250-4-2-0-13	File - FATCAT documentation	1987 - 1991	Pending review	250-7
F-250-4-2-0-14	File - FATCAT	1990	Pending review	250-8
F-250-4-2-0-15	File - FATCAT Manual	1990	Open	250-8
F-250-4-2-0-16	File - FATCAT and Adjacent utility program	[ca. 1990 - 1991]	Pending review	250-8
F-250-4-2-0-17	File - Charts and matrices	[ca. 1990 - 1991]	Open	250-8
F-250-4-2-0-18	File - NEGOPY 4.30: Manual and User's Guide (W.D. Richards)	1995	Open	250-8
F-250-4-2-0-19	File - Sampling distribution programs: SMEAN, SCORR, SDIFF, SPROP, SXTAB. (W.D. Richards)	1996 - 1998	Open	250-8
F-250-4-2-0-19-1	Item - Sampler (July 10, 1996)	1996	Restricted in whole. Item is an obsolete media carrier that requires specialized equipment to access contents. As such, contents are currently inaccessible.	OBJ-4617
F-250-4-2-0-19-2	Item - Sampler SMEAN SPROP SCORR SXTAB SDIFF	1998	Restricted in whole. Item is an obsolete media carrier that requires specialized equipment to access contents. As such, contents are currently inaccessible.	OBJ-4623

Sub-series F-250-4-3: NEGOPY researchers and locations

Date: 1976 - [198-?] (date of creation)

Scope and content:

Sub-series consists of records relating to the various locations and researchers running Bill Richards' computer software program NEGOPY, including discussions about its

application, data analyses, bug fixes, and updates. Records include correspondence, data sets, and notes.

Physical description: 6.3 cm of textual records

Access points:

• Textual record (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-4-3-0-1	File - Russ Bernard	1976 - 1977	Pending review	250-8
F-250-4-3-0-2	File - NEGOPY - various locations	1976 - 1977	Pending review	250-8
F-250-4-3-0-3	File - NEGOPY: Marsh Jenkins, Steve Heinen, Tim Mabee	1977	Pending review	250-8
F-250-4-3-0-4	File - NEGOPY - Ron Rice	1977 - 1985	Pending review	250-8
F-250-4-3-0-5	File - NEGOPY - Sociograms - Ron Rice	1980	Pending review	250-8
F-250-4-3-0-6	File - MIT: Negopy	1982	Pending review	250-8
F-250-4-3-0-7	File - George Barnett - NEGOPY	[198-?]	Pending review	250-8

Sub-series F-250-4-4: NEGOPY data analysis

Date: 1978 - 1982 (date of creation)

Scope and content:

Sub-series consists of records relating to data analysis using NEGOPY conducted by Bill Richards on behalf of external researchers, scholars, and students. Records include correspondence, notes, and data printouts.

Physical description: 3.9 cm of textual records

Access points:

• Textual record (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-4-4-0-1	File - NEGOPY - Europe	1978	Pending review	250-8
F-250-4-4-0-2	File - Data analysis	1978 - 1980	Pending review	250-9
F-250-4-4-0-3	File - Data analysis	1980	Pending review	250-9
F-250-4-4-0-4	File - Sweden - NEGOPY	1982	Pending review	250-9

Sub-series F-250-4-5: Reference material

Date: 1975 - 1989 (date of creation)

Scope and content:

Sub-series consists of records collected by Bill Richards and pertaining to his research interests. Records include reports, data sets, pamphlets, and a letter.

Physical description: 4 cm of textual records
1 computer disk (3.5" floppy)

Access points:

- Ohler, Jason (subject)
- Textual record (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-4-5-0-1	File - Reports on sociometrics	1975 - [after 1976]	Open	250-9
F-250-4-5-0-2	File - Network analysis methods paper (Richard V. Farace and Tim Mabee)	[197-?]	Pending review	250-9
F-250-4-5-0-3	File - ELRA Group	1985	Pending review	250-9
F-250-4-5-0-4	File - Native Open Learning Network: Planning for Technology - executive summary	1989	Open	250-9
F-250-4-5-0-4-1	Item - Native Open Learning Network technical report	[1989?]	Restricted in whole. Item is an obsolete media carrier that requires specialized equipment to access contents. As such, contents are currently inaccessible.	OBJ-4618

Series F-250-5: Presentations and writing

Date: 1971 - 1998 (date of creation)

Scope and content:

Series consists of published and unpublished works, papers, and conference or workshop papers authored or co-authored by Bill Richards, primarily about network analysis and his software programs. The series also includes a manuscript review, some papers written while Richards was still a student, and his PhD dissertation.

Records include drafts and final copies, research notes, background literature, and correspondence.

Physical description: 32.9 cm of textual records

Access points:

• Textual record (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-5-0-0-1	File - Student paper: An Improved Conceptually-Based Method for…	1971	Open	250-9
F-250-5-0-0-2	File - Papers on human communication	1973	Open	250-9
F-250-5-0-0-3	File - 1974 papers on network and social network analysis	1974	Open	250-9
F-250-5-0-0-4	File - Papers, reports and book chapters on various topics, vol. 1	1976	Pending review	250-9
F-250-5-0-0-5	File - Papers, reports and book chapters on various topics, vol. 2	1976	Pending review	250-9
F-250-5-0-0-6	File - PhD dissertation: A Coherent Systems Methodology for the Analysis of Human Communication Systems (William D. Richards, Jr., Stanford University)	1976	Open	250-10
F-250-5-0-0-7	File - Report, book chapter and bibliography on network analysis methods, programs, and data	[after 1976] - [ca. 1985]	Open	250-10
F-250-5-0-0-8	File - Draft: Network Analysis Methods: Conceptual and…	[ca. 1977]	Open	250-10
F-250-5-0-0-9	File - Drafts and journal article on NEGOPY (William D. Richards, Ronald E. Rice)	1977 - 1981	Open	250-10
F-250-5-0-0-10	File - Draft and journal article on physician communication networks	[after 1977] - 1981	Open	250-10
F-250-5-0-0-11	File - Paper: Measurement problems in network analysis I: reciprocity and directed relationships (William D. Richards, Jr. - 1979 Annual Meeting of the International Communication Association)	1979	Open	250-10
F-250-5-0-0-12	File - Papers and book chapter documentation on various topics	[198-]	Pending review	250-10
F-250-5-0-0-13	File - Book chapter: Simulation (William D. Richards in Peter R. Monge and Joseph N. Capella, eds.)	1980	Open	250-10

F-250-5-0-0-14	File - Paper: A Cognitive-Constructivist Approach to Communication Network Analysis (William D. Richards, Jr. - Learned Societies Meetings, Canadian Communication Association)	1980	Open	250-10
F-250-5-0-0-15	File - Draft papers and documentation on various topics	1980 - 1981	Pending review	250-10
F-250-5-0-0-16	File - 1980-1981 papers on network analysis data and NEGOPY	1980 - 1981	Open	250-10
F-250-5-0-0-17	File - Journal article: The NEGOPY Network Analysis Program (William D. Richards, Ronald E. Rice)	1981	Open	250-10
F-250-5-0-0-18	File - Book chapter: Data, Models, and Assumptions in Network Analysis (William D. Richards in R. McPhee and P. Tompkins, eds.)	1985	Open	250-10
F-250-5-0-0-19	File - Journal article and papers on communications and network analysis	1986 - 1995	Open	250-11
F-250-5-0-0-20	File - Journal articles and papers on Net Work, NEGOPY, FATCAT and network analysis	[ca. 1987]	Open	250-11
F-250-5-0-0-21	File - Papers and journal articles on various topics	[after 1987] - 2005	Pending review	250-11
F-250-5-0-0-22	File - Book chapter: Network Analysis in Organizations (William D. Richards in S.D. Ferguson and S. Ferguson, eds.)	1987	Open	250-11
F-250-5-0-0-23	File - Journal article: The NEGOPY Network Analysis Program (William D. Richards, Jr.)	1987	Open	250-11
F-250-5-0-0-24	File - Drafts and final copies: INSNA Sunbelt Social Networks Conference papers	1988 - 1998	Open	250-11
F-250-5-0-0-25	File - Journal article: Seasonality in Television Viewing, A Mathematical Model of Cultural Processes (G.A. Barnett, H.-J. Chang, E.L. Fink and W.D. Richards)	1991	Open	250-11
F-250-5-0-0-26	File - Journal article: Networks and Nonrespondents (Diana Stork, William Richards)	[ca. 1991]	Open	250-11
F-250-5-0-0-27	File - Conference paper: Partitioning Networks by Eigenvectors (Andrew J. Seary and William D. Richards - INSNA Sunbelt XVI)	1995	Open	250-11
F-250-5-0-0-28	File - Book: The Zen of Empirical Research (William D. Richards)	1997	Open	250-11
F-250-5-0-0-29	File - Journal article: Introduction to Eigen Analysis of Networks (W.D. Richards, A.J Seary)	[ca. 1997]	Open	250-11
F-250-5-0-0-30	File - Book chapter: Convergence Analysis of Communication	[ca. 1997]	Open	250-11

	Networks (W.D. Richards and A.J. Seary in G.A. Barnett, ed.)			
F-250-5-0-0-31	File - Conference paper: The Physics of Networks (Seary, A.J., W.D. Richards - INSNA Sunbelt XVII)	1997	Open	250-11
F-250-5-0-0-32	File - Conference paper: Introduction to Eigen Analysis of Networks (W.D. Richards, A.J. Seary - INSNA Sunbelt XVII)	1997	Open	250-11
F-250-5-0-0-33	File - Book: The Zen of Empirical Research (William D. Richards Jr.)	1998	Open	250-12
F-250-5-0-0-34	File - Manuscript review for Management Communication Quarterly	1998	Pending review	250-12

Series F-250-6: Grants

Date: 1983 - 2000 (date of creation)

Scope and content:

Series consists of records documenting Bill Richards' successful and unsuccessful federal and SFU research grant applications. Records include completed applications, letters of reference, correspondence, adjudicating committee evaluations, background literature, and supporting documents.

Physical description: 15.4 cm of textual records

Access points:

- Textual record (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-6-0-0-1	File - NSERC	1983 - 1986	Pending review	250-12
F-250-6-0-0-2	File - NSERC	1986	Pending review	250-12
F-250-6-0-0-3	File - SSHRC 1986	1986	Pending review	250-12
F-250-6-0-0-4	File - SSHRC	1986 - 1987	Pending review	250-12
F-250-6-0-0-5	File - SSHRC	1987 - 1988	Pending review	250-12
F-250-6-0-0-6	File - SSHRC	1988 - 1994	Pending review	250-12
F-250-6-0-0-7	File - Grants	1991 - 1996	Pending review	250-12
F-250-6-0-0-8	File - SSHRC application	1995	Pending review	250-13
F-250-6-0-0-9	File - SSHRC applications	1995 - 1996	Pending review	250-13
F-250-6-0-0-10	File - Grants - SFU Research Funding	1995 - 2000	Pending review	250-13
F-250-6-0-0-11	File - SSHRC	1997 - 1999	Pending review	250-13

Series F-250-7: Conferences and professional affiliations

Date: 1983 - 2007 (date of creation)

Scope and content:

Series consists of records documenting various conferences that Bill Richards attended, presented at, or was involved in organizing. It also includes records relating to Richards' involvement as publisher and co-editor of INSNA's journal, "Connections," and some correspondence relating to the organization of the 2007 International Sunbelt Social Network Conference when he was INSNA's President. Records primarily include conference programs, but also include correspondence, journal articles, a photograph, and footage of a Vancouver symposium for which Richards was organizer and convener.

Physical description: 13.6 cm of textual records
2 videocassettes
2 optical discs

Access points:

- International Network for Social Network Analysis (subject)
- Canadian Communication Association (subject)
- Textual record (documentary form)
- Moving images (documentary form)
- Photographic material (documentary form)

Arrangement:

The arrangement was provided by the archivist. Files are arranged chronologically.

File / item list				
Ref code	Title	Dates	Access status	Container
F-250-7-0-0-1	File - Canadian Communication Association newsletter and 1983 conference program	1983	Open	250-13
F-250-7-0-0-2	File - INSNA International Sunbelt Social Networks Conference programs	1986 - 1993	Open	250-13
F-250-7-0-0-3	File - INSNA International Sunbelt Social Networks Conference programs	1994 - 1999	Open	250-13
F-250-7-0-0-4	File - The Vancouver Symposium on Networks, Needles, Drugs, Risk and Infectious Disease"- List of Participants and Publications (August 27-30, 2000)	2000	Open	250-13
F-250-7-0-0-4-1	Item - Vancouver Symposium 28-29 Aug 2000	2000	Open	OBJ-4609 OBJ-4610
F-250-7-0-0-5	File - INSNA International Sunbelt Social Networks Conference programs	2000 - 2002	Open	250-13
F-250-7-0-0-6	File - INSNA International Sunbelt Social Networks Conference programs	2004 - 2006	Open	250-14
F-250-7-0-0-7	File - INSNA International Sunbelt Social Networks Conference - Sunbelt XXVII	2007	Pending review	250-14

F-250-7-0-0-0-1	Item - Journal: Connections (vol. 23, issue 1)	2000, 2003	Open	OBJ-4612
F-250-7-0-0-0-2	Item - Journal: Connections (vol. 25, issue 1)	2003	Open	OBJ-4613