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	Senate Committee on Ur Memorand	-	Priorities
TO :	Senate	FROM:	John Waterhouse Chair, SCUP Vice President, Academic
RE:	2002/2003 Centres and Institutes Report	DATE:	January 30, 2004

At its December 3, 2003 meeting, SCUP received the Centres and Institutes 2002/2003 Report from the Office of the Vice-President, Research.

The report is provided to Senate for information.

encl.

c: B. Clayman

SIMON FRASER UNIVERSITY

MEMORANDUM OFFICE OF VICE-PRESIDENT, RESEARCH

 TO: Dr. Michael Stevenson, President
 RE: Centres and Institutes Report
 FROM: Bruce P. Clayman Vice-President, Research
 DATE: November 3, 2003

As specified under SFU Policy R 40.01 "Centres and Institutes," the Governing Committee for Centres, comprising the Vice-Presidents, Academic and Research, is pleased to submit to the Board of Governors the tenth annual report on the activities of the Centres. A copy of the Policy is also attached for your reference.

The report primarily covers the fiscal year 2002/2003. It has two parts: a description of each Centre covered under the Policy, some taken from the current SFU Calendar and others updated, and a table showing the status of each Centre in several important areas. In addition, information on Centres that were either established or dissolved since the end of FY 2002/2003 is included.

Centres are divided into two categories, according to the Policy:

2002/2003

- Schedule A Centres are under the direct authority of the Faculty Dean. The Deans
 report to the Governing Committee on the Centres under their authority. The enclosed
 status report indicates the degree to which the reports of the Centres are found by the
 Dean to be adequate.
- Schedule B Centres either have a university-wide mandate or comprise multi-university consortia in which SFU participates. The Vice-President, Research is responsible for these Centres. These are also included in the status report.

Board actions related to Centres and Institutes in fiscal year 2002/2003 were:

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- The Centre for Global Political Economy (CGPE) was approved by the Board of Governors on April 17, 2003 as a Schedule A centre.
- The Centre for Public Policy was approved by the Board of Governors on November 21, 2002 as a Schedule A centre.

Dr. Michael Stevenson, President November 3, 2003 Re: Centres and Institutes Report 2002/2003 Page 2.

- The Centre for Research on Adaptive Behaviour in Economics (CRABE) was approved by the Board of Governors on February 2003 as a Schedule A centre.
- The Centre for Wildlife Ecology was approved by the Board of Governors on November 21, 2002 as a Schedule A centre.
- The Board of Governors dissolved the Centre for the Study of Government and Business on January 23, 2002 as requested by a letter to VP Research on September 24, 2002.

As requested by the Senate Committee on University Priorities (SCUP) on April 19, 2003 included on the Status Report is information regarding the resources given to the Centres/Institutes by the University. More detailed information can be obtained from Ms. Valerie Murdoch in the office of the Vice-President, Research.

In the report "N/A" is entered when no report is required because, for example, the Centres is newly established or there are no contracts in place. In all cases, the reports received are available for perusal in my office; I will also have them available at the Board Meeting.

Attachments:

Descriptions of Centres and Institutes Status Report on Centres and Institutes Policy R 40.01 "Centres and Institutes"

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Bruce P. Clayman / Vice-President, Research

John H. Waterhouse Vice-President, Academic and Provost

To the Board for Information



Michael Stevenson President and Vice-Chancellor

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2002/2003 Status Report on Research Centres and Institutes under Policy R40.01 November 3, 2003

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	Date	BoG	×	Adequate Report on:	on:	Unive	rsity resource	University resources provided to Centre:	Centre:
	established	approval	Activity	*Contracts	Finances	Space	Personnel	Equipment	Budget
Schedule A									
Faculty of Arts	-							<u></u> .	
Centre d'études francophones Québec- Pacifique	5/25/01	5/25/01	Active	N/A	Yes	Yes	No	No	Ŷ
Centre for Coastal Studies	6/14/01	6/14/01	Active	Yes	N/A	Yes	Yes	Yes	Z
Centre for Global Political Economy (1)	6/26/02	4/17/03	Active	N/A	Yes	Yes	°N	No	Yes
Centre for Labour Studies	2/96	5/23/96	Active	Yes	Yes	Yes	Yes	Yes	Yes
Centre for Public Policy Research (2)	-	11/21/02	Active	N/A	Yes	No	°Z	No	Yes ³
Centre for Research on Adaptive Behaviour in	9/02	2/20/03	Active	N/A	Ycs	Ycs	No	No	Yes
Economics (CKABE) (3)									
Centre for Restorative Justice	3/22/01	3/22/01	Active	Yes	Yes	Yes	No	οŊ	°2
Centre for Scottish Studics	5/99	5/27/99	Active	N/A	Ycs	No	No	°N N	Ŷ
Community Economic Development Centre	11/4/88	1/19/89	Active	Yes	Yes	Yes	Ycs	Yes	Yes
Criminology Research Centre	1979	2/27/79	Active	N/A	Yes	Yes	No	°N No	Ŷ
Feminist Institute for Studies on Law & Society	4/3/90	5/22/90	Active	N/A	Yes	Yes	Ň	No	ź
Gerontology Research Centre	5/10/82	6/29/82	Active	N/A	Yes	Yes	°N N	No	Yes
Institute for Canadian Urban Research Studies	5/14/92	5/26/92	Active	N/A	Yes	Ycs	No	N ^O	Ŷ
Institute of Governance Studies	12/5/94	6/22/95	Active	Yes	Yes	Yes	νo	Yes	No
Institute for the Humanitics	6/8/83	9/27/83	Active	N/A	Yes	Yes	Yes	No	ź
Institute for Studies in Criminal Justice	7/21/80	9/23/80	Active	N/A	Yes	Yes	οN	Yes	х
Mental Health, Law and Policy Institute	5/2/91	6/25/91	Active	Yes	Yes	Yes	No	No	v
Research Institute on Southcastern Europe	4/24/97	76/18/17	Active	N/A	Yes	CN N	Vnc	N	Ň

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¹ Receives tech support only

² Received start-up funds from Dean of Arts - \$5,000

³ Received modest travel funds for seminar speakers

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⁴ Received start-up funds from Dean of Arts - \$8,000, Economics - \$6,000, J. Arifovic - \$8,000 (from her research grant) nterest ⁵ Special funding for 2002/03 - received \$32,696 from VP Academic due to drop in endowment fund ;

. :				Pd	Adequate Report on:		Univer	University resources provided to Centur-	provided to C	entre
. : . :	Colordan C	Date	BoG	Activity	*Contracts	Finances	Snace	Personnel	Faninment	Ruduer
•	Scneaule A	established	approval				abure		mandinka	119000
•	Faculty of Science									
•••••	Behavioural Ecology research Group	1/9/89	2/28/89	Active	N/A	Yes	No	No	No	Ŷ
	Centre for Experimental & Constructive Mathematics	6/25/90	5/26/92	Active	Yes	Yes	Yes	Yes	No	No
 	Centre for Wildlife Ecology (4)		11/21/02	Active e	N/A	Yes	Yes	Yes	No	No
	Chemical Ecology Research Group	10/1/80	3/24/81	Active	N/A	N/A	Yes ⁶	No	No	No
	Faculty of Applied Sciences									
·	Centre for Policy Research on Science & Technology	12/16/88	1/19/89	Active	N/A	Yes	Yes	No	No	No
•.	Centre for Systems Science	5/25/86	9/23/86	Active	N/A	Yes	Yes	Yes	Yes	Yes
	Centre for Tourism Policy and Research	1989	4/27/94	Active	N/A	Yes	Yes	Yes	Yes	Yes
	Cooperative Resource Management Institute (CRMI)	12/16/97	11/26/98	Active	N/A	Yes	Ycs	οN	No	No
	Institute of Micromachine & Microfabrication Research	10/20/92	1/26/93	Active	N/A	N/A	Ycs	No	ů	Ŷ
:	Logic and Functional Programming Group	5/23/91	9/24/91	Active	Yes	Yes	Yes	No	No	No
	Faculty of Education									
	Centre for Education, Law and Society	1983	7/14/94	Active	Yes	Yes	Yes	Yes ⁷	No	0N
	Institute for Studies in Teacher Education	1983	7/14/94	Active	N/A	Yes	Ycs	No	No	No
·n.	Faculty of Business Administration									
	Centre for Innovation in Management	66/11	1/27/2000	Active	N/A	Ycs	NO	No	No	No
 	W.J. VanDusen B.C. Business Studies Institute	11/16/81	1/23/82	Active	N/A	Yes	No	No	No	No
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 7 Tech support and occasional word processing provided by Faculty of Education ⁶ Use of NMR facility & Cold Room in Department of Chemistry

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	Date	BoG	PΥ	Adequate Report on:	:uc	Unive	University resources provided to Centre:	s provided to (Centre:
Schedule B	established	approval	Activity	*Contracts	Finances	Space	Personnel	Equipment	Budget
B.C. Synchrotron Institute (BCSI)	7/18/02	7/18/02	Active	Yes	N/A	No	No	No	Yes
Dialogue Institute	3/21/02	3/21/02	Active	N/A	Yes	No	Yes	No	Yes [*]
Canadian Centre for Studies in Publishing	1987	7/14/94	Active	Yes	Yes	Yes	Ycs	No	No
David See-Chai Lam Centre for International	4/1/89	4/27/94	Active	Yes	Yes	Ycs	Ycs	No	No
Communication									_
Centre for Scientific Computing	3/22/01	3/22/01	Active	N/A	Ycs	Ycs	Yes	No	°N No
Centre for the Study of Government	3/21/97	7/31/97	Dissolved	;	ł	;	:	1	;
and Business (5)									
International Centre for Criminal Law Reform and	2/1/91	1/28/92	Active	N/A	Yes	Ŷ	Ŷ	No	Ŷ
Criminal Justice Policy									
TRIUMF	1968	9/22/81	Active	N/A	N/A	Yes	٥N	٥۷	°N N
Western Canadian Universities Marine	69/81/9	7/23/70	Active	N/A	N/A	N0	οN	No	Yes
Biology Station (Bamfield)									
Pacific Institute for the Mathematical	9661	4/22/99	Active	N/A	Yes	No	ν	Ŷ	Yes
Sciences (PIMS)								-	

*Contracts Column:

"N/A" is entered when no report is required because, for example, the Centre is newly established or there are no contracts in place.

Notes:

The Centre for Global Political Economy (CGPE) was approved by the Board of Governors on April 17, 2003 as a Schedule A centre.

The Centre for Public Policy was approved by the Board of Governors on November 21, 2002 as a Schedule A centre. б.

The Centre for Research on Adaptive Behaviour in Economics (CRABE) was approved by the Board of Governors on February 2003 as a Schedule A centre.

4. The Centre for Wildlife Ecology was approved by the Board of Governors on November 21, 2002 as a Schedule A centre.

5.4 The Board of Governors dissolved the Centre for the Study of Government and Business on January 23, 2002 as requested by a letter to VP Research

on September 24, 2002.

⁹ PIMS has been allocated \$42,500 of BCE Infrastructure money in the past * Received start-up funds of \$10,000 from V.P. Academic

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Descriptions of Research Centres and Institutes Under Policy R 40.01

I. Centre/Institute (Schedule A)

Faculty of Arts

Centre d'etudes Francophones Quebec-Pacifique

Director: G. Poirier BA (Laval), MA, PhD (McG), 604.291.3544 Tel, 604.291.5932 Fax, www.sfu.ca/french/cefqep.htm

The centre is a research and documentation centre. Its mandate includes the gathering and disseminating of information relating to French literatures, cultures and language of the Pacific region, as well as interdisciplinary research in literature, sociolinguistics, cinema and culture. The Centre supports and sponsors conferences, colloquia and visiting speakers. As the only research centre of its kind west of the Rockies, the activities and programs of the centre focus on the distinct culture of French speakers of British Columbia and the Pacific Rim. In addition, the centre acts as a liaison between the Centre d'etudes Quebecoises (CETUQ) of the University of Montreal and the Pacific Region.

Centre for Coastal Studies

Director: P. Gallagher BSc, BEd (Br Col), PhD (S Fraser), 604.291.4653 Tel, 604.291.3851 Fax, <u>www.sfu.ca/coastalstudies</u>

The centre promotes interdisciplinary research, education and dialogue on Canada's coastal ecosystems, particularly British Columbia. By linking social and natural science with local knowledge, the centre focuses on three key themes: marine conservation, diversification of coastal economies, and capacity for resource management. Activities include: collaborative research involving universities, industry, communities, First nations and governments; public education; and programs and projects that enhance capacity building and information sharing. The centre's facilities provide a venue for networking, a location for visiting researchers, and a reference library.

Centre for Global Political Economy

Director: S. McBride BSc (Lond), MA, PhD (McM), 604.291.4375 Tel, 604.291.4786 Fax, cgpe@sfu.ca, <u>www.sfu.ca/politics/cgpe.html</u>

The centre is housed in the Department of Political Science, and involves faculty from other academic units at Simon Fraser University to provide a focus for existing strength in the field of global political economy and to win a position as an international centre for such research. This will be accomplished through external grants, high quality publications and a variety of other activities.

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Centre for Labour Studies

Director: M. Leier BA, MA (S Fraser), PhD (Nfld), 604.291.3446 Tel, 604.291.5837 Fax, labour_studies@sfu.ca, <u>www.sfu.ca/labour</u>

The centre promotes the study and understanding of labor, working people, and their organizations from a comprehensive social, cultural, historical, political and economic perspective. The centre aims to provide a range of taught courses and programs (both credit and non-credit), offer research opportunities and assistance to both Simon Fraser University students and provincial labor organizations, and create mutually supportive and beneficial links between the academic and labour communities.

Centre for Public Policy Research

Director: N. Olewiler BA (Col), MA S Fraser, PhD (Br Col), 604.291.5289 Tel, 604.291.5288, mpp@sfu.ca, <u>www.sfu.ca/mpp</u>

The purpose of the Centre is to promote interdisciplinary research, education, and dialogue on a broad range of public policy issues in Canada. The Centre supports and initiates research, publications, colloquia, conferences, visiting researchers and speakers, and international relationships. It is the research arm of the Public Policy Program at Simon Fraser University, complementing the proposed Masters in Public Policy graduate degree program.

Centre for Research on Adaptive Behaviour in Economics (CRABE)

Director: J. Arifovic BA (Sarajevo), MA, PhD (Chic), 604.291.5603 Tel, 604.291.5944 Fax, arifovic@sfu.ca, <u>www.sfu.ca/crabe</u>

The activities and the program of this centre are intended to initiate and promote research related to experimental and behavioral economics, and computational methods of the study of learning, adaptation and evolution in economic environments. The centre will facilitate the conduct of faculty and student research projects by providing infrastructure for computer simulations, economic experiments with human subjects and survey studies. The centre will also organize conferences, colloquia, visiting speakers' seminar series and visiting scholars' programs.

Centre for Restorative Justice

Co-directors: R.M. Gordon BA (La Trobe), MA (S Fraser), PhD (Br Col), 604.291.4305 Tel. E. Elliott, BPE (Ott), MSW (Car), PhD (S Fraser), 604.291.4730 Tel, 604.291.4140 Fax, cfrj@sfu.ca, www.sfu.ca/cfrj

The Centre for Restorative Justice, in partnership with individuals, the community, justice agencies and the University, exists to support and promote the principles and practices of restorative justice. The Centre provides education, innovative program models, training, evaluation and research through a resource center and meeting place that facilitates outreach, promotion, dialogue and advocacy.

Centre for Scottish Studies

Director: S. Duguid AB (III), MA, PhD (S Fraser), 604.291.5515, 604.291.4504 Fax, duguid@sfu.ca, www.sfu.ca/scottish

The activities and programs of the centre promote teaching, research and community programming in the field of Scottish studies. The centre supports and initiates research, publications, non-credit and credit instruction, colloquia, conferences, visiting speakers and international relationships. In the pursuit of these objectives, the centre provides support to existing individual, departmental and cross-departmental activities at SFU in the area of Scottish studies.

Community Economic Development Centre

M.L. Roseland, BA MA (Wesleyan, Conn), PhD (Br Col), 2100 East Academic Annex, 604.291.5849 Tel, 604.291.5473 Fax, cedc@sfu.ca, <u>www.sfu.ca/cedc</u>

Community economic development (CED) is the process by which communities can initiate and generate their own solutions for their common economic problems. CED enterprises are based on a consideration of the relationship between economic factors and other community elements such as housing, education, the natural environment, health, and the arts. CED has emerged as an alternative to conventional approaches to economic development, a participatory, holistic process that leads to positive, concrete changes in communities by creating employment, reducing poverty, contributing to the health of the natural environment, stabilizing local economies, and increasing community control. -

Criminology Research Centre

Director: W.G. Glackman BA (Calif), MA, PhD (S Fraser), 604.291.4041/4127 Tel, 604.291.4140 Fax

The centre was established in 1978 to facilitate criminological research by faculty and graduate students. Funds to establish and maintain the centre were provided by the Solicitor General of Canada for the first 15 years of operation. Since that time, grants and contracts obtained by the School of Criminology faculty from provincial, federal and private sources have maintained the centre at a minimal level. Currently, the centre operates largely as an administrative unit for external funding received by faculty of the school. Funding to pay the salary of an administrator is derived from these sources and occasional grants from the Dean of Arts. In addition-, a modest library is maintained for the use of the SFU and external community. The Centre is rejuvenating its Occasional Paper series with the development of a webpage. In addition, plans are under discussion for a Speaker series.

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Feminist Institute for Studies on Law and Society

Co-directors: D.E. Chunn BA (Br Col), MA, PhD (Tor), 604.291.4761 Tel, W. Chan BA (Car), MA (Sheff), PhD (Camb), 604.291.4469 Tel, fisls@sfu.ca, <u>www.sfu.ca/~fisls</u>

The institute was established in 1990 to facilitate and continue the development of feminist analyses on law and society at Simon Fraser University. It is designed to provide an environment for creative interaction among scholars and community representatives who are involved in its work locally, nationally and internationally, and to bridge gaps between legal and social science research.

Gerontology Research Centre

Director: G.M. Gutman BA (Br Col), MA (Alta), PhD (Br Col), 604.291.5062 Tel, 604.291.5066 Fax, gero@sfu.ca, <u>www.harbour.sfu.ca/gero/</u>

Established in 1982, the research centre promotes and conducts research on topics relating to aging and the aged, serves as a clearing house for information and provides consultation and technical assistance to the academic community, government, public and private organizations. The centre houses a specialized collection of research materials, maintains an active publications program, organizes workshops and conferences, and is a contributing member of two inter-university research consortia. Research activities focus on applied gerontology with concentrations in: aging and the built environment; health promotion and population health; prevention of victimization and exploitation of the elderly; older adult education; and changing demography and lifestyles. The associated Gerontology Program offers a post baccalaureate diploma in gerontology, a minor and a master of arts degree.

Institute for Canadian Urban Research Studies

Director: P.L. Brantingham AB (Col), MA (Fordham), MSP, PhD (Florida State), 604.291.3515 Tel. 604.291.4140 Fax

The institute furthers multidisciplinary research on urban issues. Specifically its objectives are to provide a focus for research about urban problems and issues in Canada; to promote interdisciplinary collaboration and research; to provide an institutional focus for international scholarship concerning urban problems; to provide a facility in which data for the study of urban problems can be collected, catalogued, and made readily accessible through modern data management; to provide a facility in which research and techniques are available to those having a responsibility for policy.

Institute of Governance Studies

Director: P.J. Smith BA, MA (McM), PhD (Lond), 604.291.4994 Tel, 604.291.4786 Fax, lgs@sfu.ca, <u>www.sfu.ca/igs</u>

The institute was established to further research on issues and problems of governance in Canada at the municipal, regional, metropolitan, provincial and federal levels and in comparative and international settings. It seeks to promote collaboration and research on governance issues; to provide a forum within the Vancouver metropolis and British

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Columbia for the collection and dissemination of governance research; and to facilitate exchange between researchers on public policy/governance matters and those with direct responsibility for contemporary governance. Its activities include: occasional paper/monograph series, colloquia/conferences - in 2003 on rethinking democracy and work on the UN's World Urban Forum, Vancouver, 2006; and research projects – such as currently on comparative metropolitan governance, Cascadia and local government legislative reform.

Institute for the Humanities

Director: D. Grayston BA (Br Col), MDiv (Gen Theol Sem, NY), ThM (Tor), PhD (Saint Michael's) 604.291.5516 Tel, 604.291.5788 Fax, grayston@sfu.ca, <u>www.sfu.ca/humanities-institute</u>

This institute provides various means to support and develop humanities programs and humanities concepts which are in existence throughout the University. The institute is devoted to the exploration and dissemination of knowledge about traditional and modern approaches to the humanities, and is dedicated to the exploration of critical perspectives that relate social concerns to the cultural and historical legacy of the humanities. The institute initiates and plans conferences, seminars, projects and publications in a range of interrelated fields in the humanities and social sciences. The audience for these activities will be found in the University and the community. The institute and the Department of Humanities are affiliated.

Institute for Studies in Criminal Justice Policy

Director: M.A. Jackson BA (Calif), MA, PhD (Tor), 604.291.4040 Tel, 604.291.4140 Fax

The institute was established with the initial support of the Donner Canadian Foundation in 1980. The purpose of the institute is to contribute to the examination of criminal justice policy by providing a setting in which academics, justice system personnel and members of the community can assemble to apply scholarly research to policy development and analysis. The institute undertakes projects on its own initiative as well as under contract.

Mental Health, Law and Policy Institute

Director: R.M. Roesch BS (Arizona), PhD (III), 604.291.5868 Tel, 604.291.6695 Fax, mhlpi@sfu.ca, www.sfu.ca/mhlpi

This institute was established in 1991 to promote interdisciplinary collaboration in research and training in areas related to mental health, law and policy. Its membership is drawn from the Department of Psychology and the School of Criminology at Simon Fraser University as well as government and community agencies. The institute has received federal and provincial grants for a variety of research projects in the area of mental health and law, and also sponsors lectures and workshops.

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Research Institute on Southeastern Europe

Director: A. Gerolymatos BA (C'dia), MA, PhD (McG), 604.291.5597 Tel, 604.291.5837 Fax, <u>agerolym@sfu.ca</u>

The goals of this research institute will be to shed light on the problems of the region, both in terms of its historical and contemporary context. Among the research themes that will be addressed are questions of regional co-operation, defense and security, historical background, as well as various soci-economic and political issues that have challenged the status quo of the states in the region. The objective of the institute is to promote an understanding of, and co-operation with, the countries and peoples of southeastern Europe. To that end, the institute will focus on a variety of initiatives including research projects, conferences, publications, community information programs, faculty exchanges and other forms of information sharing.

Faculty of Science

Centre for Experimental and Constructive Mathematics

Director: M.B. Monagan BSc (Massey), MMath, PhD (Wat), 604.291.5617 Tel, 604.291.5616 Fax, operations@cecm.sfu.ca, <u>www.cecm.sfu.ca</u>

The centre is intended to further research and graduate education in computation in the mathematical sciences. The centre's activities may include the following: provision of post doctoral fellowships in areas related to experimental and constructive mathematics; sponsorship of regular short-term and long term research visitors to the centre; organization of regular colloquia and occasional conferences on advances in experimental and constructive mathematics; participation in the training of graduate students in experimental and constructive mathematics; establishment, development and maintenance of accessible software archives; provision of tutorial assistance for faculty and graduate students at Simon Fraser University in the use of symbolic languages, of the centre's software, and of other high level mathematical tools; establishment of a related algorithmic consulting service for individuals within and without the University community; collaboration with similar centres and appropriate individuals at other Canadian and foreign universities. Such collaboration may include co-sponsorship of speakers, conferences and visitors, joint application for external research funds, exchange of software and expertise, establishment of a Canadian mathematical computation network. Subject to the approval of the director, the centre's membership will be open to Simon Fraser University faculty, post doctoral and graduate students actively involved in mathematical computing. Associate membership will be available to faculty at other universities.

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Centre for Wildlife Ecology

Director: R.C. Ydenberg BSc (S Fraser), DPhil (Oxf), 604.291.4282 Tel, 604.291.3496 Fax, higham@sfu.ca. <u>www.sfu.ca/biology/wildberg</u>

The centre fosters high quality, graduate training and research, conducts basic and applied research in wildlife ecology, and provides knowledge and personnel that will help Environment Canada and other agencies meet the challenges of conservation in the 21st century. The central concept is to foster synergy between mission-oriented research and management policies of the Canadian Wildlife Service and the basic research agenda of Simon Fraser University.

Chemical Ecology Research Group

Director: J.H. Borden BSc (Wash State), MSc, PhD (Calif), RPF, RPE, FESC, 604.291.3646 Tel, 604.291.3496 Fax

This association of research groups was established in 1981 as a regional graduate and postgraduate training center in chemical ecology; to offer service to government and industry; to isolate, identify and synthesize semiochemicals; to clone, express and study enzymes involved in the perception and biosynthesis of semiochemicals; to study interactions between organisms mediated by semiochemicals; and to develop practical applications of semiochemicals.

Faculty of Applied Sciences

Centre for Policy Research on Science and Technology

Director: D.R. Smith BBusiness, MBusiness (Qld UT), PhD (Br Col), 604.291.5114 Tel, 604.291.5165 Fax, cprost@sfu.ca, <u>www.sfu.ca/cprost</u>

The Centre for Policy Research on Science and Technology (CPROST) was established in 1988. CPROST's primary research focus is the relationship between public policy and management of technology. The centre brings together practitioners and scholars to study the interaction of advances in science and technology, their implementation in the marketplace, and the consequent impact on community and individual interests.

Centre for Systems Science

Director: M.S. Atkins BSc (Nott), MPhil (Warw), PhD (Br Col), 604.291.3229 Tel, 604.291.4424 Fax, css-sec@cs.sfu.ca, <u>http://www.css.sfu.ca/</u>

The Centre for Systems Science (CSS) is a multidisciplinary research institute that supports specialized research areas and advanced educational programs in related disciplines that promise to offer particular support for the development of sophisticated industry for British Columbia. The CSS fosters basic and applied research within its three research groups: Intelligent Systems (artificial intelligence, robotics, cognitive science,

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neural networks, expert systems, graphics and animation, etc.), Microelectronics (surface science, VLSI design and test, quickchip), and Computer and Communications (subsea communications, mobile communications, communications -policy, algorithms, distributed computing, information systems, signal processing, applications, etc.). The CSS encourages associations across departmental boundaries to stimulate interest and knowledge of systems science and help attract a significant level of research funding. The Centre represents the British Columbia Advanced Systems Institute (ASI) at Simon Fraser University and collaborates with other research units at SFU, the University of British Columbia, the University of Victoria, the British Columbia Institute of Technology, and with B.C. industry and government sectors.

Centre for Tourism Policy and Research

Director: P.W. Williams BA (Ott), MA (Wat), PhD (Utah State), 604.291.3103 Tel, 604.291.4968 Fax, peter_williams@sfu.ca, <u>http://www.sfu.ca/~dossa/</u>

The school plays a leading role in the operation of Simon Fraser University's Centre for Tourism Policy and Research. The center undertakes research, offers professional development seminars and workshops, and conducts planning and marketing research projects for public and private sector tourism organizations.

Co-operative Resource Management Institute (CRMI) Director: R.M. Peterman BSc (Calif), PhD (Br Col), 604.291.4683 Tel, 604.291.4968 Fax, <u>www.rem.sfu.ca/crim</u>

This institute is a unit on the Burnaby Mountain campus of Simon Fraser University that houses personnel from natural resource management agencies. The Institute can facilitate solutions to difficult multidisciplinary issues in resource management by providing an environment where personnel from different management agencies such as forestry, fisheries, and wildlife can work side-by-side along with SFU faculty, graduate students, post-doctoral fellows, and research associates on a daily basis. The university benefits from greater concentration of expertise in resource management on campus and from new opportunities for multidisciplinary, collaborative research programs.

Institute of Micromachine and Microfabrication Research

Director: M. Parameswaran BE (Madr), MSc, PhD (Alta), 604.291.4971 Tel, 604.291.4951 Fax, param@sfu.ca, <u>www.sfu.ca/immr</u>

The institute will stimulate, encourage and enhance micromachining and microfabrication research by providing a focus and resource base for collaborative and multidisciplinary research leading to new processes and new devices of benefit across a wide array of disciplines.

Logic and Functional Programming Group

Director: V. Dahl MSc (Buenos Aires), PhD Aix-Marseilles I, Dipl d'Et App Aix-Marseilles II, 604.291.3426/ 3372 Tel, 604.291.3045 Fax, lfp@cs.sfu.ca, www.cs.sfu.ca/research/groups/Logic-Functional.html

This group was established in 1990 under SFU's policy AC-35, to facilitate research on the theory and applications of declarative programming (in particular logic programming, functional programming, constraint logic programming and logic grammars). It is a strongly interdisciplinary group comprising members from several SFU units (Computing Science, Linguistics, Mathematics, Centre for Systems Science Engineering Science) and two University of British Columbia units (Linguistics and Computing Sciences), from the University of Victoria, from Université de Provence, and from the University of Dallas. The group aims at furthering the state of the art on the theoretical and practical aspects of developing declarative programming tools, at investigating the uses of these tools for concrete intelligent systems, and at facilitating result transfers and collaborations with other academic units and with industry. Members' interests include logic, functional and constraint-based programming theory and tools, natural language processing, linguistic theory automation, deductive data bases, knowledge representation, hardware design, expert systems, robotics, distributed processing, mobile code and virtual worlds, tools for molecular biology, software for the handicapped.

Faculty of Education

The Centre for Education, Law and Society

Director: W. Cassidy BA, MEd (S Fraser), PhD (Chic), 604.291.4484 Tel, 604.291.3203 Fax, cassidy@sfu.ca, <u>www.lawconnection.ca</u>

The centre was established in 1984 and given formal approval by the board of governors in 1994. Its central purpose is to improve the legal literacy of - children and young adults through a program of teaching, - curriculum development and research, and community initiatives- Law-related education encompasses: an understanding of law and its role in society and impact on the individual; the relationship between law and governance/citizenship/democracy; issues relating to social justice and fundamental human rights; conflict and dispute resolution; school law, policies, procedures and culture.

Institute for Studies in Teacher Education

Director: P.P. Grimmett BA (Newcastle, UK), BEd (Keele), MA, MEd (Alta), EdD (Br Col), 604.291.4937, 604.291.3203 Fax

The general aim of the institute is to promote and carry out research in the area of teacher education. It also seeks to develop collaborative links with groups within and outside the university community.

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Faculty of Business Administration

Centre for Innovation in Management

Director: C.E. Love BEng, MBA (McM), PhD (Lond), 604.291.4183 Tel, 604.291.5833 Fax, cim@sfu.ca, <u>www.crim.sfu.ca</u>

The centre serves as a leading edge source of ideas and learning opportunities for business leaders and academics in North America in the area of stakeholder responsive and responsible management. The centre conducts research aimed at understanding when, how and why a stakeholder orientation leads to business success and at the same time supports sustainable communities. It creates opportunities for dialogue and learning for business leaders, managers and academics on emerging ideas about stakeholder-oriented management and stimulates new thinking about the social and economic impact of stakeholder-oriented management through the collection, synthesis, publication and dissemination of cross-disciplinary research and best practise case studies.

W.J. VanDusen BC Business Studies Institute

Director: C.E. Love BEng, MBA (McM), PhD (Lond), 604.291.4183 Tel, 604.291.5833 Fax, <u>www.bus.sfu.ca/research.html</u>

Established to focus research efforts on the issues of particular relevance to corporations and government agencies in BC, the institute brings the expertise and research acumen of the Faculty of Business Administration to the Harbour Centre campus where faculty and business executives can have greater and more direct opportunities to work together. The institute sponsors lectures and has an executive-in-residence program to bring business leaders into the University's classrooms.

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II Centre/Institute (Schedule B) Multi-University Consortium/University-Wide Centres

BC Synchrotron Institute

Director: C.H.W. Jones BSc, PhD (Manc), 604.291.5714 Tel, 604.291.3765 Fax, bcsio@sfu.ca, www.bcsi.org

The institute's members come from the University of British Columbia, University of Victoria, Simon Fraser University, and University of Northern British Columbia; from BC companies; and from federal and provincial government laboratories in BC. The institute's mandate is to inform the BC academic, industrial and government laboratory communities of the range of opportunities that exist through synchrotron radiation studies, particularly at the Canadian Light Source; to raise BC's profile nationally in this area of research and development; and to assist in preparing BC funding applications for facilities and equipment from agencies such as CFI.

The Dialogue Institute

Director: R. S. Anderson BA (Br Col), MA, PhD (Chic), 604.291.5075 Tel, 604.291.5098 Fax, robert_anderson@sfu.ca, <u>www.sfu.ca/dialogue</u>

Established in March 2002, the Dialogue Institute promotes dialogue in and outside the university through applied, theoretical, and collaborative research, education and professional development. It brings together community leaders and organizations, faculty members from Simon Fraser University and beyond, and students at the undergraduate and the graduate levels to explore dialogue as a discipline and its application in solving complex problems. A generous contribution from The Vancouver Foundation has enabled the dialogue Institute to continue with community outreach and content development.

The Institute focuses on the relation of dialogue and negotiation, on dialogue around foreign affairs issues such as war, environment, trade and immigration, on responding to needs in local communities for specific kinds of dialogue, first to relieve rising tensions and then to open possibilities of changing relationships. Within British Columbia, dialogues about the relation of aboriginal and non-aboriginal futures are of continuing interest

Canadian Centre for Studies in Publishing

Director: R.M. Lorimer BA, MA (Manit), PhD (Tor), 604.291.5242 Tel, 604.291.5239 Fax, ccsp-info@sfu.ca, <u>www.harbour.sfu.ca/ccsp</u>

This centre was established in 1987 to pursue the study of publishing and to serve the research and the information needs of the publishing industry. The CCSP engages in basic research into the history, management and policy issues related to the industry. Projects are initiated by the CCSP and undertaken under contract to, or by means of

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grants from industry, government and granting agencies. The research of the CCSP involves faculty, graduate students and independent researchers from a variety of disciplines. From time to time, the CCSP publishes monographs and reports on the theory and practise of publishing, and sponsors seminars, conferences and professional development courses.

David See-Chai Lam Centre for International Communication

Director: J.W. Walls BA, MA, PhD (Indiana), 604.291.5089 Tel, 604.291.5112 Fax, dlam-info@www.cic.sfu.ca, www.cic.sfu.ca

This interdisciplinary centre, which began operation in 1989, integrates university, government, professional and business resources for research, education, training, - development activities. Its focus is on international, intercultural, and interlingual communication with a special emphasis on the people and institutions of the Pacific Rim. Activities include international communication research and development projects, Chinese, Japanese and other East Asian culture, language and communication courses and workshops, cross-cultural management and communication seminars, and the Pacific Region Forum on Business and Management Communication.

Centre for Scientific Computing

Director: R.D. Russell BS, BA, MA, PhD (New Mexico), 604.291.4819 Tel, 604.291.4947 Fax, rdr@cs.sfu.ca, <u>www.csc.sfu.ca</u>

Motivated by the expanding role played by scientific computation and mathematical modeling in science and engineering, the Centre for Scientific Computing was formed to bring together interdisciplinary research teams from the various faculties at Simon Fraser University. The major purpose of the Centre is to provide SFU with a visible focus for computational research both on the campus and in the wider Pacific Rim research community. Specifically, the Centre's goals are to facilitate discussion between scientific computing research groups (through seminars, workshops and conferences), to provide advanced instruction in computational techniques and applications (through graduate and post doctoral programs), and to actively pursue joint research ventures with industry, government and laboratories.

International Centre for Criminal Law Reform and Criminal Justice Policy Executive Director: F.M. Gordon, 604.822.9875 Tel, 604.822.9317 Fax, icclr@law.ubc.ca, <u>www.icclr.law.ubc.ca</u>

The International Centre was established in 1991 in Vancouver, BC by its founding Charter members: Simon Fraser University, the University of British Columbia and the International Society for the Reform of Criminal Law. In addition, its Board of Directors is comprised of four Corporate members: the Department of Justice Canada, the Department of the Solicitor General of Canada, the Department of Foreign Affairs and

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International Trade and the BC Ministry of the Attorney General as well as the United Nations Office on Drugs and Crime. The Centre is formally affiliated with the United Nations and functions as one of two inter-regional UN affiliates in-the United Nations Crime Prevention and Criminal Justice Programme.

Tri-University Meson Facility (TRIUMF)

Director: A.C. Shotter BSc, ARCS (Lond), DPhil (Oxf), 604.222.1047 Tel, 604.222.1074 Fax, infoff@triumf.ca, <u>www.triumf.ca</u>

Contacts: W.S. Davidson BSc (Edin), PhD (Qu), 604.291.3771 Tel, C.H.W. Jones BSc, PhD (Manc), 604.291.3583 Tel, R.G. Korteling AB (Hope), PhD (Calif), 604.291.3532 Tel

TRIUMF is a joint venture of the University of Alberta, Simon Fraser University, University of Victoria, Carleton University and the University of British Columbia, funded under a contribution agreement with the National Research Council of Canada. The TRIUMF facility is based on a 520MeV cyclotron capable of producing three proton beams simultaneously, each at a different energy level. TRIUMF has developed a worldclass exotic ion beam facility, ISAC, producing beams of short lived isotopes for research. Pure scientific research at TRIUMF includes medium energy nuclear and particle physics, astrophysics, condensed matter studies and radiochemistry for the production of radiopharmaceuticals. Applied research includes the design of small cyclotrons, microchips, controls software and medical applications such as the use of proton beams and radioisotopes for cancer therapy.

Western Canadian Universities Marine -Sciences Society (Bamfield) Director: A.N. Spencer BSc (London), PhD (Vic, BC) 250.728.3301 Tel, 250.728.3452 Fax

This society was founded in 1969 with the objective of operating a major research and teaching facility in coastal biology. The Bamfield Marine –Sciences Centre offers year round research facilities that enable resident and visiting scientists and students (MSc and PhD) to develop a range of research programs. Courses that lead to academic credit for undergraduate and graduate degree programs at member universities are given at the station. The -Centre also runs a public education program from September through April.

Pacific Institute for the Mathematical Sciences

Director: M.R. Trummer PhD (Zur), 604.268.6655 Tel, 604.268.6657 Fax, sfu@pims.math.ca, www.pims.math.ca/pimssites/sfu

The Pacific Institute for the Mathematical Sciences (PIMS) is dedicated to promoting all aspects of the mathematical sciences by stimulating, co-ordinating and facilitating the activities of mathematical and computational scientists. This is achieved by:

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- promoting research in all areas of the mathematics sciences
- initiating collaborations and strengthening ties between mathematical scientists in the academic community and those in the industrial, business and government sectors
- training of highly qualified personnel for academic and industrial employment
- developing new technologies to support research, communication and training in the mathematical sciences. Associated with PIMS and partially administered by PIMS are projects of the Mathematics of Information Technology and Complex Systems (MITACS).

Through the strength and vitality of its programs, PIMS and MITACS are able to serve the mathematical sciences community as a catalyst in many areas of significance: communication and dissemination of mathematical ideas through public outreach; mathematical education and training at all school levels; creation of strong mathematical partnerships and links.

PIMS involves scientists in several SFU faculties including the Faculties of Science, Applied Science and Education. The PIMS community includes specialists in mathematics, statistics, computer science, mathematical physics, biology, chemistry, economics, operations research, management, engineering, and other fields involving mathematical methods. In addition, PIMS involves teachers in the mathematical sciences at all levels.

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Associate Vice President Policy, Equity & Legal

Centres and Institutes (R 40.01)

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<u> + 19</u>	SIMON FRASER UNIVERSITY	Date	Number
	SIMON FRASER UNIVERSITY Policies and Procedures	April 3, 2002	R 40.01
1.9 2 1 1 4 1 1 1		Revision Date	Revision No.

Centres and Institutes

1. Scope

1.1 This policy encompasses all centres, institutes, and similar organizations at Simon Fraser University which are not a part of established administrative units. In this policy the term "centre" refers to all such organizations.

1.2 Centres are non-departmental academic or administrative units which are established for special purposes, of an ongoing nature, related to the goals of the University.

1.3 The purposes of centres encompass, but are not limited to, the following: to facilitate collaborative research, especially multi-disciplinary research; to undertake specific types of teaching or training programs; to facilitate multi-university initiatives, such as centres of excellence; and to provide specific types of services to the community.

1.4 Every centre is subject to the authority of University policies.

1.5 Every centre is required to have a University Charter authorizing its operations.

2. University Charter

2.1 A Charter entitles a centre to identify itself as an agent of Simon Fraser University and to use the University's name and address in the conduct of its activities.

2.2 A Charter is granted at the discretion of the Board of Governors, upon recommendation from the President, and continues in force until revoked.

2.3 A Charter shall place the centre under the terms of a Schedule, as listed in the Attachment to this Policy.

3. Governance and Reporting

3.1 The Director of each centre reports to an Administrative Officer, who is in turn accountable to the University's Governing Committee for Centres.

3.2 Schedule A lists all University centres which are under the direct authority of a Dean. For all Schedule A centres, the Charter shall identify a Dean of Faculty who shall be the Administrative Officer responsible for the governance and budgetary accounts of the centre.



3.3 Schedule B lists (a) all centres that have a university-wide mandate and (b) all centres in which Simon Fraser University participates as a part of a multi-university consortium. The Vice President, Research shall be the Administrative Officer responsible for the University's participation in all Schedule B centres.

3.4 The University's Governing Committee for Centres is composed of the Vice President, Academic and the Vice President, Research.

3.5 Administrative Officers, acting in consultation with other university administrators as appropriate, shall review each centre's activities annually, including financial management and conformity with university policies, and shall report the results of that review to the centre's Director and to the Governing Committee for Centres by August 31 of each year.

3.6 The Governing Committee for Centres shall deliver, by October 31 of each year, a summary report dealing with the activities of all centres during the preceding year, to the President, who shall take this report to the Board of Governors.

4. Establishment, Review and Discontinuation of Centres

4.1 In order to be eligible to apply for a University Charter, a centre must have a Constitution which specifies the following: (a) a statement of its special purpose; (b) a provision for the appointment of a Director; (c) identification of the applicable Schedule; (d) a statement that recognizes the centre's obligation to conduct its activities in accordance with University policies; and (e) a statement of its internal governing procedure. The application must be approved by the appropriate Administrative Officer.

4.2.3 An Administrative Officer who supports an application for a University Charter shall forward the application to the Governing Committee for Centres. An application which is approved by the Governing Committee shall be forwarded to the President, to Senate (through the Senate Committee on University Priorities) and the Board for approval.

4.4 The Governing Committee for Centres may recommend revocation of a centre's Charter to the President at any time. In such cases the centre's Director shall have an opportunity to appeal against this recommendation before a final determination is made by the President and the Board.

5. Rights and Obligations of Centres

5.1 Acting under the authority of its Director, and subject to Sect. 4.1(d), a centre shall have the right to:

- a. use the University's name, address, and symbols in connection with its activities;
- b. solicit external grants and contracts in the University's name;
- c. request the maintenance of university budgetary accounts and reports;
- d. utilize the assistance of Human Resources in hiring employees;
- e. direct the duties of its employees; and
- f. apply for university support to its Administrative Officer.

5.2 The Director of a centre shall have the obligation to:

- a. approve all contracts to be undertaken by or on behalf of the centre, and further obtain the approval of its Administrative Officer (and, for Schedule A centres, the appropriate Vice President) for any contract;
- b. submit a written report to its Administrative Officer on centre activities, including all contractual obligations entered into by or on behalf of the centre, once annually for the twelve months ending March 31 of each year, no later than June 30 of each year;
- c. submit an annual financial statement, showing revenues and expenditures, for the twelve months ending March 31 of each year, no later than June 30 of each year.



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6. Membership

6.1 The Director of a centre must be a regular employee of the University.

Attachment I

The following centres and institutes have been granted a charter by the Board of Governors. For all Schedule A centres, the responsible administrative officer of the University is identified.

Schedule A

Dean, Faculty of Applied Sciences

Centre for Policy Research on Science and Technology Centre for Systems Science Centre for Tourism Policy and Research Cooperative Resource Management Institute Institute of Micromachine and Microfabrication Research Logic and Functional Programming Group

Dean, Faculty of Arts

Centre d'etudes francophones Quebec-Pacifique Centre for Coastal Studies Centre for Global Political Economy Centre for Labour Studies Centre for Public Policy Research Centre for Research on Adaptive Behaviour in Economics Centre for Restorative Justice Centre for Scottish Studies Community Economic Development Centre Criminology Research Centre Feminist Institute for Studies on Law and Society Gerontology Research Centre Institute for Canadian Urban Research Studies Institute of Governance Studies Institute for the Humanities Institute for Studies in Criminal Justice Policy Mental Health, Law and Policy Institute Research Institute on Southeastern Europe

Dean, Faculty of Business Administration

Centre for Innovation in Management W. J. VanDusen B.C. Business Studies Institute

Dean, Faculty of Education

Centre for Education, Law and Society Institute for Studies in Teacher Education

Dean, Faculty of Science

Behavioural Ecology Research Group

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Centre for Experimental and Constructive Mathematics Centre for Wildlife Ecology Chemical Ecology Research Group

Schedule B

BC Synchrotron Institute (BCSI)

Canadian Centre for Studies in Publishing

Centre for Scientific Computing

David Lam Centre for International Communication

Dialogue Institute

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International Centre for Criminal Law Reform and Criminal Justice Policy

Pacific Institute for the Mathematical Sciences

Tri-University Meson Facility (TRIUMF)

Western Canadian Universities Marine Biological Society (Bamfield Marine Station)

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