# Intellectual Property Issues in Cultural Heritage: Theory, Practice, Policy, Ethics

## **SSHRC**

# **Major Collaborative Research Initiative**

# Milestones Report (April 2008 - September 2011)

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## **Overview**

This document details the research activities, timelines, planned outcomes, student allocations, and expenditures projected for the first 42 months of the "Intellectual Property Issues in Cultural Heritage: Theory, Practice, Policy, Ethics" (IPinCH) project, along with the roles and responsibilities of current team members. Charts provide graphic representations of the integration of researchers, students, research tools, and research areas.

## 1.0 Research Plan and Project Structure

## 1.1 2008 - 2011 Research Plan and Project Schedule

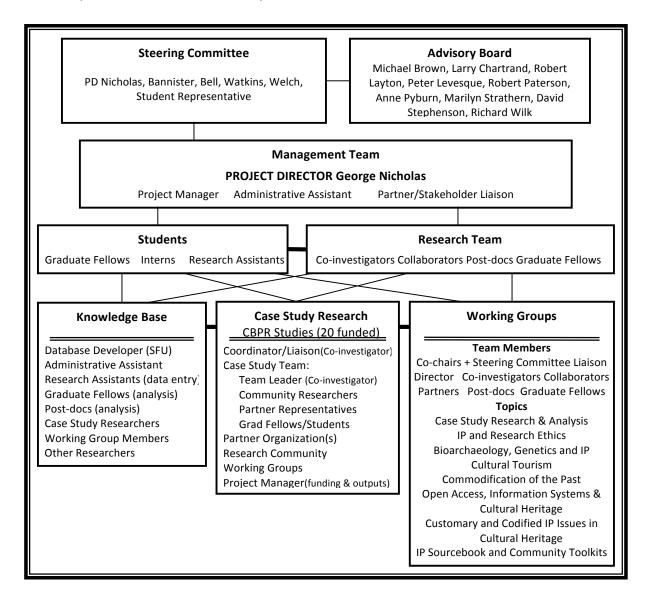
Component	Year 1 April 2008 – March 2009		Year 2 April 2009 – March 2010		Year 3 April 2010 – March 2011		Year 4 April 2011 – Sept. 2011
Steering Committee (SC) Meeting	18-19 January 2008 21 May 2008 November 2008 January 2009 (same day as Leaders)		Summer 2009 November 2009 Winter 2010		Summer 2010 November 2010 Winter 2011		Summer 2011 Sept. 2011 @ SSHRC Mid- term Review
Advisory Board (AB) Meeting	January 2009 (same day as Leaders)		On-going / As Needed		On-going / As Needed		Summer 2011 Sept. 2011 @ SSHRC Mid- term Review
Team Leaders Meeting (SC, AB, CS Leaders, WG Co-chairs)	January 2009		On-going / As Needed		On-going / As Needed		Summer 2011 Sept. 2011 @ SSHRC Mid- term Review
Knowledge Base (KB)	Refine Database Architecture; Survey & Review of literature and other sources on IP issues in archaeology &cultural heritage: - Enter collected items - Solicit new entries from Team - Collect new entries - Initiate analysis, reviews; Summary Report on entries		Survey &review of IP issues in archaeology &cultural heritage: - Collect entries for thematic analysis and for CS & WG - Higher level analysis -Continue analysis, literature reviews, background research (5); Summary Report on activities		Develop draft of volume on IP Issues in Cultural Heritage from KB entries and analyses; Continue as per Year 2		Continue as per Years 2 & 3
Case Study Research (CS)	Develop Develop procedure manual for all Case Studies; Develop internal working draft of <i>Field Guide to Comm</i> preliminary CS Participatory Research in Cultural Heritage for IPinCH team use; to be updated, revised, and elaborated research and feedback, developing 1st draft for publication in early Yr 4						
	1 Call for Proposals & Ethics Review	Approval Process & Fund Transfer	6 Case Studies with Communities			Commence Community Review	
			2 <sup>nd</sup> Call & Approval & Fund Transfer		7 Case Studies with Communities		
					3 Call & Ethics Review	Approval & Fund Transfer	Initiate 7 Case Studies
			12 CS Semi-annual Internal Progress Reports to IPinCH Administration (2 per CS)		26 CS Semi-annual Internal Progress Reports to IPinCH Administration (12 + 14)		Sept. 2011 CS Conference
Working Groups (WG)	Co-chairs established by Jan. 2009; Co-chairs develop Work Plans; WG membership established		Ongoing collaboration between WG members and meetings through electronic or other means		Ongoing collaboration		Sept. 2011 WG Conference
	WGs proceed with Work Plans; At least one Topical Seminar / Symposium / Forum / Workshop for each WG						

# 1.1 2008 - 2011 Research Plan and Project Schedule(Continued)

Component	Year 1 April 2008 – March 2009		Year 2 April 2009 – March 2010		Year 3 April 2010 – March 2011		Year 4 April 2011 – Sept. 2011
Students	Develop policy for hiring and allocating Graduate Fellowships	1 <sup>st</sup> Call	Seek to award 2 N annual basis; Semi-annual GF p				
				2 <sup>nd</sup> Call	Seek to award 2 MA, 2PhD; Semi-annual GF progress reports		
						3 Call	as per Yr. 3
	2 Research Assistants for KB & Dissemination		2 Research Assistants for KB & Dissemination		2 Research Assistants for KB & Dissemination		as per Yr. 3
			Begin to develop Internship Program		Complete program planning and award up to 4 Internships		Award up to 4 Internships
		Develop Post-doctoral Fellowship Call: 1 year appointment (may be reappointed to  2 year by mutual agreement)	1 Call & Award Post-doc Deliberation		ral Fellowship		
					2 Call & Deliberation (if needed)	Award Post-docto	ral Fellowship
							3 Call & Deliberation (if needed)
Website	Public Site Live; Convene ad hoc WG on Visual Images and Public Access; Develop general "IPinCH Handbook"	Secure log-on for Team; Secure portal link and log-on for KB; Secure portal link and log-ons for collaboration tools; Initial resource pages for public & academics	Content for students; Public access to appropriate entries in KB; Web page for each CS& WG; Interactive blog, featuring team members and project photos	Continue to update	Continue to update	Community Reports for first 6 Case Studies; Continue to update	Continue to update
Dissemination	General "IPinCH Handbook" (on- line & hard copy); KB Summary Report		5 Literature reviews, background studies or resource sets from KB; Develop draft of Policy on Visual Images and Public Access for website (ad hoc Working Group); KB Summary Report		5 Literature reviews, background studies or resource sets from KB; KB Summary Report		
	Initiate internal working draft of "Field Guide to Community-based Participatory Research for Cultural Heritage" (FG) in Year 1 and refine through Case Study research & feedback from Steering Committee, IPinCH Team, Communities, Partners, Case Study research teams						Develop 1 draft of FG publication
	At least 2 project-sponsored academic conference sessions		At least 2 project-sponsored academic conference sessions		At least 2 project-sponsored academic conference sessions		
At least 3 man academic journ		ripts prepared for publication	Begin dissemination of project information for academic journal publication		Continue with dissemination		As per Yr. 3
	Partner/ Stakeholder Liaison refines internal draft of FG		Partner/ Stakeholder Liaison continues refining FG; Develops plan for consultation with communities & dissemination of draft CS Community Reports.		Partner/ Stakeholder Liaison continue Continues community consultation & of draft CS Community Reports; Initiates development of plan for disse & CS outputs to Stakeholders		dissemination of

#### 1.2 Project Structure and Personnel

In April 2008, an interim Project Manager and Administrative Assistant were hired, with the positions to be formally filled in July and September, respectively. The half-time Stakeholder Liaison position will be filled early in the second six months of Year 1. The Steering Committee has been formally established and has met in January and May 2008; the Student Representative position will be filled in the 2008 Fall semester. The Advisory Board was established prior to April 2008. The Postdoctoral Fellow/Working Group Liaison/Project Ethnographer hiring will take place at the beginning of Year 2, after the Working Groups are well into their Work Plans, and a Post-doctoral Fellowship Call has been crafted and widely disseminated.



Research Team Members are being organized into Working Groups, according to their preferences. Working Group Co-chairs will be established in the second six months of Year 1, before the January 2009 meeting of the Steering Committee, Working Group Co-chairs, and the Advisory Board. Graduate Fellows and Post-docs will join Working Groups as they join the IPinCH team.

Case Study team members will be determined as part of the Case Study Proposal and approval process initiated in the second six months of Year 1.

Case Study and Working Group members will be drawn from the following lists:

IPinCH Project Director: Nicholas, George P., Simon Fraser University (Archaeology)

#### **IPINCH CO-INVESTIGATORS:**

Asch, Dr. Michael I., University of Victoria (Anthropology)

Atalay, Dr. Sonya, Indiana University, Bloomington (Anthropology), UNITED STATES

Bannister, Dr. Kelly P., University of Victoria (POLIS Project on Ecological Governance)

Bell, Professor Catherine E., University of Alberta (Faculty of Law)

Bruning, Ms. Susan, Southern Methodist University (Dedman School of Law), UNITED STATES

Coombe, Professor Rosemary J., York University (Joint Graduate Programme in Communication& Culture)

Goodman, Professor Alan, Hampshire College (Biological Anthropology), UNITED STATES

Greer, Ms. Sheila C., University of Alberta (Canadian Circumpolar Institute)

Hollowell, Dr. Julie, Indiana University (Center for Archaeology in the Public Interest Anthropology Department), UNITED STATES

Leader-Elliott, Ms. Lyn, Flinders University, South Australia (Humanities Research Centre for Cultural Heritage & Exchange), AUSTRALIA

Meskell, Professor Lynn, Stanford University (Cultural and Social Anthropology), UNITED STATES

Mortensen, Dr. Lena, University of Toronto (Social Sciences)

Noble, Dr. Brian E., Dalhousie University (Sociology and Social Anthropology)

Pullman, Dr. Daryl A., Memorial University of Newfoundland (Medicine)

Rowley, Dr. Susan D.M., The University of British Columbia (Anthropology)

Smith, Dr. Claire E., Flinders University, South Australia (Archaeology), AUSTRALIA

von Lewinski, Dr. Silke, Max-Planck-Institute for Intellectual Property, Competitive and Tax Law, GERMANY

Watkins, Dr. Joe Edward, University of Oklahoma (Native American Studies Program), UNITED STATES

Welch, Dr. John R., Simon Fraser University (Archaeology)

Winter, Dr. Barbara J., Simon Fraser University (Archaeology)

Wylie, Professor Alison, University of Washington (Philosophy), UNITED STATES

Yang, Dr. Dongya, Simon Fraser University (Archaeology)

Yellowhorn, Dr. Eldon C., Simon Fraser University (Archaeology)

Zimmerman, Dr. Larry J., Indiana University-Purdue University Indianapolis (Anthropology), UNITED STATES

#### **IPINCH COLLABORATORS:**

Alexander, Mr. Merle C., Boughton Peterson Yang Anderson Law Corporation,

Anderson, Dr. Jane E., Duke University (Franklin Humanities Institute), UNITED STATES

Beaumont, Ms. Jody, Tr'ondek Hwech'in heritage Department

Dutfield, Dr. Graham Ferguson, University of Leeds (School of Law), UNITED KINGDOM

Ferguson, Dr. Thomas J., University of Arizona (Anthropology), UNITED STATES

Forbes, Ms. Susan, Museum of New Zealand Te Papa Tongarewa (Repatriation Programme), NEW ZEALAND

Ford, Ms. Violet M., University of Lapland (Faculty of Law), FINLAND

Gendron, Monsieur Daniel, The Avatag Cultural Institute (Archaeology)

Haslip, Ms. Susan J., Algonquin College of Applied Arts and Technology (Law Clerk Program)

Hershey, Professor Robert, University of Arizona (Indigenous Peoples Law & Policy Program), UNITED STATES

Janke, Ms. Terri, Terri Janke & Company, AUSTRALIA

Johnson, Professor Vivien J., University of New South Wales (College of Fine Arts), AUSTRALIA

Kansa, Dr. Eric C., UC Berkeley (School of Information), UNITED STATES

Kritsch, Ms. Ingrid D., Gwich'in Tribal Council (Social and Cultural Institute)

Lilley, Dr. Ian A., University of Queensland (Aboriginal and Torres Strait Islander Studies Unit), AUSTRALIA

Lippert, Dr. Dorothy T., Smithsonian Institution (Anthropology), UNITED STATES

Loring, Dr. Stephen, Smithsonian Institution (Anthropology), UNITED STATES

Magne, Dr. Martin P.R., Parks Canada (Cultural Resource Management)

McGuire, Professor Randall, State University of New York at Binghamton (Anthropology), UNITED STATES

Mukuka, Dr. George S., University of Johannesburg (Faculty of Art, Design and Architecture), SOUTH AFRICA

Nagy, Madame Murielle I., Universite Laval (CIERA – Centre interuniversitaire d'etudes des recherches autochtones)

Ouzman, Dr. Sven S., University of Pretoria (Anthropology and Archeology), SOUTH AFRICA

Rigney, Dr. Lester, Flinders University (Yunggorendi First Nations Centre), AUSTRALIA

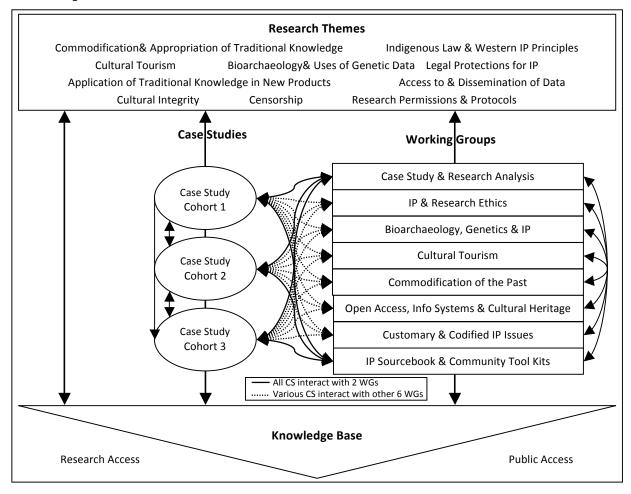
Solomon, Mr. Maui Ashley, (Barrister), NEW ZEALAND

Williams, Mr. Michael J., University of Queensland (Aboriginal and Torres Strait Islander Studies Unit), AUSTRALIA

Wobst, Dr. H. Martin, University of Massachusetts Amherst (Anthropology), UNITED STATES

Young, Dr. James O., University of Victoria (Philosophy)

#### 1.3 Knowledge Flows



# 2.0 Research Components

The three primary research components of this project are all initiated in Year 1. The Knowledge Base is established in Year 1 and continues to be developed and expanded over the course of the project. Case Study research begins late in Year 1, with the final studies concluding by Year 6, including community review. Working Groups are underway early in the project, but are most active in the second half when Case Study data, findings, and reports feed into them.

#### 2.1 Knowledge Base

The IPinCH Knowledge Base is an online, searchable repository and archive. It combines a *MySQL* backend with the interface skin *Dataface*, developed by Steve Hannah, Web Services Developer for the SFU Faculty of Applied Sciences. Hewill continue to refine the database and interface architectures in Year 1 and maintain the Knowledge Base throughout the course of the project. The Knowledge Base will contain scholarly and popular articles, global case studies, and research protocols and legislation, in addition to research data, reports, and resources generated during the project. It will serve as the foundation for Case Study research and Working Group discussions.

Student RAs will enter bibliographic data and metadata, indexing entries by the eight project themes and marking entries for future annotation or analysis by Graduate Fellows, Post-doctoral Fellows or Co-investigators. The Knowledge Base will be accessible to scholars and interested public around the world, with defined and secured levels of access via a portal link from the project's website. In Year 1, an *ad hoc* Working Group on Visual Images and Public Accesswill be formed. The Working Group will draft a policy on Visual Images and Public Access that will be applied to Knowledge Base access, the website and project publications. Approximately 300 entries per year are expected from the survey and review of cases and issues in archaeology and cultural heritage, with selected entries undergoing higher-level analysis. After the first year, an estimated 5 literature reviews, background studies, or analyses on various project themes are expected to be produced annually. Student RAs will assist in producing

an annual *Knowledge Base Summary Report* on the entries, literature reviews, background studies and resource sets. In Year 3, when there are sufficient entries and analyses in the Knowledge Base, the principal researcher will draft of an edited volume on "IP Issues in Cultural Heritage" will begin to be collaboratively developed from background studies, data sets and literature reviews. When it is published, it will serve as a university-level text and resource. **Estimated Expenditures in the First 42 Months:** URAs \$27,300, GRAs \$50,000, Database Consultant \$14,500, Equipment and Software \$9,000. Total: \$100,800.

#### 2.2 Case Study Research

We hope to fund up to 20 Case Study research projects during Years 1-4, with each Case Study involving one or more IPinCH themes. These community-based studies will be developed by team members in collaboration with communities or organizations that have already shown a readiness to participate, and then will be submitted to the Steering Committee for consideration. The Steering Committee will establish the protocol for Case Study proposals in the first six months of Year 1, and issue a Call for the first six Case Study Proposals. Proposals will be considered and funding transferred in the latter half of Year 1. An internal procedural guidebook will be prepared and distributed to case study leaders before Case Studies commence. In Years 2 and 3, second and third Calls will be issued, allowing six months for proposal development and ethics review, with funding transfer for up to 7 Case Studies being initiated in the latter half of Year 2, and funding transfer for remaining Case Studies being initiated in the latter half of Year 3. The Steering Committee may also consider proposals outside of the cohorts. Data collection (interviews, focus groups and discussion circles, oral histories, ethnography, archival research) for each Case Study is estimated to take 9-12 months; analysis and reporting will take approximately 6-9 months. The Partner/Stakeholder Liaison will then facilitate a Community Review of each Case Study, with community-wide presentations for dialogue and sharing of findings. Following Community Review, revised Case Study Research Reports will be disseminated on the website, and will be published in an edited format in due course. Throughout the Case Study funding period, semi-annual internal reports will be submitted by the Case Study Teams to IPinCH administration, outlining progress and interim results, reporting employment information, and providing deliverables negotiated with the Steering Committee at the time of the award. Financial statements will be provided annually to the SFU Finance Department.

In conjunction with the Call for Case Study research proposals, an internal working draft of a *Field Guide to Community-based Participatory Research in Cultural Heritage* for publication will be initiated. It will include parameters for research design, methods, the IPinCH Case Study protocol, guidelines for negotiating collaborative research relationships, and other practical and ethical considerations. The internal working draft will be refined through the case study research, each cohort contributing more knowledge. By the first six months of Year 4, aninitial draft of the field guide suitable for the public will begin to be developed. The draft will be reviewed by the Steering Committee, team members, Case Study research teams and participating communities and partners, before ultimately being revised for publication sometime after the Case Study Conference.

Early in the second six months of Year 1, the half-time Partner/Stakeholder Liaison position, funded by Simon Fraser University, will be filled, initially to assist with drafting the early internal working draft of the *Field Guide to Community-based Participatory Research in Cultural Heritage*, then to liaise primarily with community partners in the first 42 months of the project. In the latter half of the project, the Partner/Stakeholder Liaison will liaise primarily with Stakeholders.

The Case Study Research Conference will be held in September 2011, in conjunction with meetings of the Working Groups, the Steering Committee, the Advisory Board, Team Leaders (Case Study Leaders, Working Group Co-chairs, Steering Committee Members, Advisory Board Members) and the SSHRC Mid-term Review. **Estimated Expenditures in the First 42 Months**: Case Study Research \$400,000 (\$20,000 each), Transcription/translation \$60,000, Equipment \$30,000, Travel and Subsistence \$24,000, GRAs \$62,500, Grad Internships \$50,000. Total: \$626,500(including costs for the Case Study Conference in September 2011, but not including the costs for the SSHRC Mid-term Review held in conjunction).

#### 2.3 Working Groups

The eight Working Groups target key research areas and create a venue for innovative, multi-sectoral, cross-disciplinary collaborations involving scholars, students and research partners. During the first 42 months, the groups will develop working plans to engage in working group research and dissemination of information and will be encouraged to engage in the following activities: a) develop Work Plans and objectives; b) develop and evaluate questions for case studies and other research initiatives; c) convene forums, seminars and/or symposia; and, d)

explore issues with other scholars and audiences. In the second half of the project, the groups will use their initial work to: e) produce edited volumes for publication; and f) make policy recommendations. *Ad hoc* Working Groups may form to meet other specific objectives. Every co-applicant and most collaborators have agreed to join one or more Working Groups, based on their interests and expertise, with Project Director Nicholas a member of all Working Groups, able to monitor and advise on progress. Each group is co-chaired by two co-investigators. Each Working Group will have a Steering Committee member as a liaison. Graduate Fellows will also join one to two groups. Some will be supervised by co-investigators working on research pertaining directly to a Working Group; others will have independent projects. A Post-doctoral Fellow, serving as Working Group Liaison, will facilitate Working Group linkages. This position will be filled early in Year 2, when the Working Groups are into their Work Plans and there has been sufficient time to craft a Post-doctoral Fellowship Call, which will be disseminated widely.

Working Group Co-chairs will be formally established by the second six months of Year 1, prior to the January 2009 meeting of all Working Group Co-chairs and the Steering Committee. Working Group membership for team members will not be formalized until late in Year 1, following the January 2009 meeting. The term for Working Group Co-chairs will be variable, and changes are expected within the first 42 months of the project.

In Year 1, Working Group Co-chairs will establish and initiate work plans. In subsequent years, the Working Groups will meet annually to explore and discuss IP issues within their mandates. Regular communication will take place by web-based forums and e-mail, and, when possible, at conferences, including (but not limited to) the Society for American Archaeology (annual), the American Anthropological Association (annual) and the World Archaeological Congress(every 4 years) and intercongresses (every 2 years). Co-investigators will be encouraged to find funding forat least onesymposium, seminar, forum or workshop for their Working Group. In Years 4-6, the Working Groups will coordinate analysis and preparation of manuscripts for publication. The Stakeholder Liaison will assist with output dissemination. **Estimated Expenditures in the First 42 Months:**GRAs \$62,500, Post-Doctoral Ethnographer/WG Liaison \$67,500, Travel and Subsistence \$44,000. Total: \$174,000.

#### 3.0 Research Tools

#### 3.1 Website

The project website serves important dissemination and communication functions as both the public interface of the global project and the hub of internal team digital communication. Launched in the Fall of 2007, the site was revised and expanded in 2008, and will continue to expand throughout the project to meet team needs. In the first six months of Year 1, the *Project Handbook* will be posted, and an *ad hoc* Working Group on Visual Images and Public Access is being established to draft policies on appropriate visual image use on the web, and on procedures for determining which Knowledge Base entries are suitable for public access. In the second half of Year 1, a secure team log-on will be added to the site, as will secure portal links and log-ons for the Knowledge Base and the *Sakai*collaboration tool (see 3.2), which supports wikis, blogs, and collaborative work areas. Initial Resource Pages for academics and the public will also be posted, and updated throughout the project.

In the first six months of the second year, content specific to student members of the IPinCH team will be publicly posted, and student areas of the Sakai collaboration tool will be available. Public pages will also be set up for the first cohort of six Case Studies and the Working Groups. An interactive blog featuring team members and project photos will be in place. As Case Study Cohorts two and three are initiated, web pages will be posted for them. Research updates, findings and reports will be publicly posted as they become available. The IPinCH web site developer, Takahashi Design, will maintain the site on a quarterly basis. Project administration staff and RAs will perform minor updates. Team members will update (with peer oversight) their own blogs, wikis, and other Web 2.0 features. The site's standards compliant architecture has been constructed with all of the aforementioned capabilities and expansions in mind. **Expenditures in the First 42 Months**: Web Design Consultant \$28,500, Equipment and Software \$11,250. Total: \$39,750.

#### 3.2 Sakai Collaboration Tool

Supported by SFU Academic Computing Services (ACS), the Sakai Online Collaboration Tool offers group work spaces, discussion areas, wikis, announcements, forums, schedules, and areas for group work on slide presentations. The tool is offered free of charge by SFU, and ACS can issue log-ons to co-investigators, collaborators and partners both within and outside of the SFU community. Because Sakai has only 200MB of space per work site, SFU ACS has offered the use of the WebDav server for projects that require larger files, such as edited volumes. Contributors will be given access to a log-on free of charge.

#### 4.0 Post-doctoral Fellows

In the second six months of Year 1, a national Call for Post-doctoral Fellowships (1-year term, with provisions for reappointment for a second year by mutual agreement) will be developed. In the first six months of Year 2, the Call will be disseminated and proposals will be considered by the Steering Committee. The Fellowship will begin in the second six months of Year 2, when the Working Groups will be well into their Work Plans. The Fellow will be the Working Group Liaison, facilitating communication among Working Groups, assisting in fundraising and meeting coordination, and belonging to a working group. Post-doctoral Fellows will also serve a project ethnographer function, documenting and providing critical reflections on the experiences, processes and impacts of IPinCH research. The Fellowship Call may be repeated at the beginning of Years 3 and 4, if necessary.

## 5.0 Student Training

#### 5.1 Graduate Fellows

During the first six months of Year 1, terms of reference and selection criteria for Graduate Fellowships will be established by the Steering Committee. A national call will be issued and the Steering Committee will consider the applications during the second six months. The first Graduate Fellows (MA 2 {thesis year}; PhD 2 {1 year, reappointment possible}) will be appointed in the first six months of Year 2. Similar numbers will be appointed in Years 3 and 4. It is envisioned that up to half of the Fellowships will be granted to students of supervisors engaged in Working Group research, if the Committee receives suitable applications. Applications may be co-developed with supervisors. Semi-annual reports from each Fellow will allow progress and training quality to be monitored.

#### 5.2 Other Student Involvement and Training

Seven half-time Research Assistantships will be available to undergraduate or graduate studentsover the first 42 months of the project. The RAs will work extensively with the Knowledge Base, performing surveys, entering data, and in the case of graduate students, annotating entries, and producing literature reviews, background studies and resource sets, to meet the needs of Case Studies and Working Groups co-chairs. RAs will also assist with an annual KB Summary Report describing the entries made (estimated 300 annually), those analysed at a higher level (estimated 50 annually), and noting the literature reviews, background papersor resource sets produced (estimated 5 annually after Year 1). RAs will also be involved with dissemination, posting items to the web site between quarterly updates by the web designer, preparing documentsfor dissemination and submission to publishers, and facilitating internal team communication by maintaining contact lists.

Development of a student Internship program will commence in Year 2 in conjunction with Partners such as the World Intellectual Property Organization and Parks Canada. Policies for student Internships will be developed; we aim to offer internships in the first six months of Year 3.

Work Study (a government subsidized program to fund students in financial need) students will be sought for administrative work in the SFU Project Office and other team members will be encouraged to do the same. Qualified volunteer students will be accepted, enabling them to gain work experience.

# 6.0 Team Integration

# 6.1 Project Director Responsibilities

Project Director Nicholas will meet with the Steering Committee on a regular, on-going basis. He will maintain telephone and e-mail communication with team members, Working Group Co-chairs, Partners, and the Advisory Board, discussing objectives, purposes and expectations with each throughout the duration of the project. He will be a member of each Working Group. With the Project Manager, he will plan the initial start-up Team Leader meeting in January 2009 of Working Group Co-chairs, the Steering Committee, the Advisory Board and the Leaders of Case Studies awarded by January 2009.

#### 6.2 Team Communication Strategies

**Working Groups.** Developing team communication strategies will be a major part of the Work Plans developed for Working Groups by Co-chairs in Year 1. The Working Groups will meet annually and co-investigators will be encouraged to find funding for a WG symposium, seminar, forum or workshop for each WG in the first 42 months. The Post-doctoral WG Liaison and/or ethnographer will facilitate communication among the WGs, as will a Steering Committee liaison for each Working Group, alleviating the burden on the Project Director to do so.

**Web-based Project Handbook.** In the first six months of Year 1, a downloadable, web-based IPinCH *Project Handbook* will be available with contact information for all team members and partners, flow charts of project organization and communication, guidelines for reporting, archiving and data sharing, instructions for web-based collaboration tools, and other pertinent information. A case study-specific procedural handbook will also be produced before case studies commence.

*IPinCH Web Site.* The project website is currently live, and by the second six months of the Year 1 will have secure log-ons for the team and partners, limiting access to internal project communications and electronic forums for Working Groups, Case Studies, and students to work collaboratively, post comments, read project announcements, share files, archive documents, conduct on-line chats, and access a suite of collaborative work tools designed specifically for IPinCH use. Weblogs will be encouraged, especially by students.

**Videoconferencing.** Videoconferencing has already been successfully used for the May, 2008 Steering Committee meeting. It will be used as much as possible and appropriately for future Steering Committee meetings to be held at least three times a year. It will also be encouraged for annual Working Group meetings, meetings with remote partners, Case Study research team meetings (scheduled as per the Case Study Proposals), and Stakeholder meetings. All collaborating universities have videoconferencing facilities. SFU has the IRMACs Centre, a state of the art videoconferencing facility with collaboration technology designed for interdisciplinary and international researchers. The largest theatre seats 50 people with personal webcams and a live feed of up to 8 simultaneous sites. Three smaller rooms, seating 10–15 people, are also available. In the interest of inclusiveness, partners or others will be encouraged to participate by teleconference, if access to videoconference facilities is a challenge.

*Internal Project Publications.*\$4,000 annually is budgeted for internal publications, such as hard copies of the *Project Handbook, Case Study Guides* and *Community Reports*. **Estimated Expenditures in the First 42 Months**: Publications \$14,000, Videoconferencing \$23,000. Total: \$37,000.

#### 7.0 Stakeholders

Initiated in the second half of Year 1, the half-time Stakeholder/Partner Liaison will a) facilitate communication, networking, and dissemination of research findings with stakeholders and partners; b) assist with public relations; c) develop and maintain links with other projects sharing our interests; d) facilitate translation of research results into targeted policy forums; and e) help organize a national forum in Year 6 for key stakeholders for knowledge mobilization and discussion of critical issues arising from research and analysis. In the first 42 months of the project, when the Case Studies are in progress, much of the Liaison's time will be devoted to community interaction. As the Case Studies come to a close and the Working Groups have access to Case Study data, findings and analyses, the Liaison will translate the Working Group's findings and reports to Stakeholders. This will mean the person liaising with Stakeholders will be well versed in community experience as well as Working Group products. **Estimated Expenditures in the First 42 Months**: Travel and Subsistence \$28,000. Total: \$28,000 [Stakeholder Liaison position funded by SFU, not SSHRC].

### 8.0 Dissemination

#### 8.1 Dissemination to Scholarly Communities

**Proposed Academic Volumes.** We are partnering with two publishers, Left Coast Press and Springer, and will be working with them during the first half of the project to help Working Groups design their outputs.

**Peer-reviewed Journals.** We aim to produce articles for publication or online dissemination each year with the majority of published outcomes issuing in the latter half of the project. Journals in heritage studies, anthropology, ethics, law, archaeology, museum studies, material culture, and other fields, including *Anthropologica* and the *Canadian Journal of Law and Society*, will be targeted for publications authored and co-authored by members of the research team. Editors at the *Journal of Social Archaeology* and *Archaeologies* have asked us to submit manuscripts for special issues. In the first six months of Year 1, "Decoding Implications of the Genographic Project for Archaeology" will be submitted for a special issue of the *International Journal of Cultural Property*. Panels organized by the IPinCH team at the 2006 Society for Applied Anthropology conference and the 2008 Society for American Archaeology conference were recorded for manuscript preparation.

**Conference Sessions.** Team members will be asked to organize sessions and the Project Director will ensure sessions are organized for at a minimum of one local, national or international conference annually. Other

opportunities for conference participation by team members will include contributing a paper, participating in a session, presenting a poster, participating in a poster session, or being a discussant at relevant conferences as they arise. Potential conferences include, but are not limited to, the conference of the Society for American Archaeology (held annually in March or April), the American Anthropological Association conference (held annually in November), and the World Archaeological Congress (held every 4 years, including 2008).

**Topical Seminars, Symposia and Workshops.** Hosted by members' institutions and/or partners, these seminars, symposia and workshops will be supported by the IPINCH management team and will illuminate Working Group themes, delve into hot topics and expand discussion and collaborative analyses of issues to a wider circle of scholars and experts. Alison Wylie's (in-kind) "Expanding Interdisciplinarity: From Campus to Community" was held in early June 2008. Several are expected each year. IPinCH funding will be leveraged as possible to secure funds for small gatherings.

#### 8.2 Dissemination to Policy Domain and Key Stakeholders

During the first 42 months, plans will be developed to disseminate results that will be available from Case Studies and Working Groups in the second half of the project. The Stakeholder Liaison will identify effective strategies and target audiences for disseminating project information and outputs to the policy domain and to our key stakeholders. York University (through Coombe) and the University of Victoria (through Bannister) will provide access to their Knowledge Mobilization Units (originally funded by SSHRC and CIHR), designed to mobilize social science research beyond academia to key policymakers across Canada for as long as the universities support them.

#### 8.3 Dissemination to Participating Case Study Research Communities

As Case Studies are initiated in the second six months of Year 1, strategies for dissemination to participating communities will be discussed regarding the needs and wants of each community. No later than the second six months of Year 3, as the first Cohort of Case Studies wraps up, 6 draft *Community Reports* will be made available to participating communities for review and revision through slide presentations and community discussion, facilitated by the Stakeholder/Partner Liaison.

#### 8.4 Dissemination of Broader Community-based Publications

A Field Guide to Community Based Participatory Research in Cultural Heritage. As mentioned in section 2.2 Case Study Research, a draft of an internal working document, a "Field Guide to Community-Based Participatory Research in Cultural Heritage," will be initiated in conjunction with the Call for Case Study Research Proposals. It will berefined through Case Study research, and input from the Steering Committee, team members, Case Study Research Teams, participating communities and partners. By the first six months of Year 4, it will begin to be developed into an initial draft of a volume suitable for public dissemination. It will continue to be refined through the end of the third cohort of Case Studies. In the latter half of the project, it will be published by Left Coast Press in collaboration with UBC press.

**Community Resource Kits.**Throughout the course of the project, Case Study data will be reviewed for information relevant to produce information and resource kits localized to local needs.

Additional Public Dissemination Strategies. We will reach broad and diverse public audiences through a variety of knowledge dissemination strategies and products. In the first 42 months of the project, these include: a) a project brochure for public relations, conferences and mailing; b) a public interface for the project web site; c) translation into French of public portions of the web site; d) publications for broader or general audiences (e.g., *Archaeology* magazine and *Cultural Survival Quarterly* have expressed interest in publishing articles on IP issues in cultural heritage); and e) regular press releases to media to inform the public of project initiatives and developments. **Estimated Expenditures in the First 42 Months:** URAs \$27,300, Translation \$6,000, Publication \$10,000, Subsistence and Travel \$11,750. Total: \$55,050.

## 9.0 Funding from Other Sources/Non-Canadian Researchers

Funding from other sources confirmed in the final application to SSHRC has been confirmed. Foreign researchers are noted by institution in the Project Personnel figure on page 4. Until Case Study and Graduate Fellowship proposals have been awarded as part of the research process, it will not be possible to indicate the costs for foreign researchers. This will be attended to in the SSHRC Mid-term Report. If foreign researchers receive half of the Case Study and Graduate Fellowship funds, the total will be \$307,500.