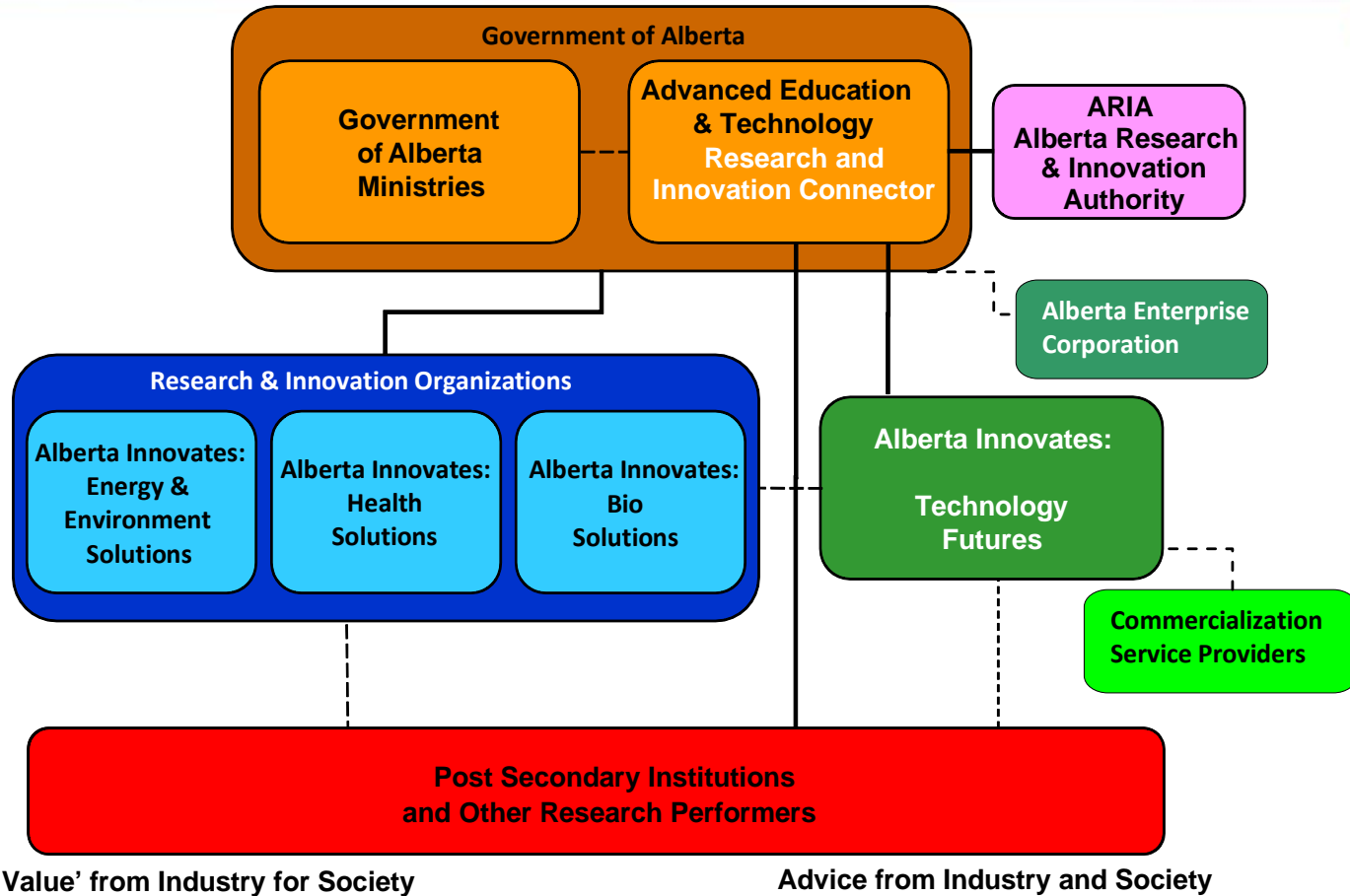




Alberta Innovates - Health Solutions

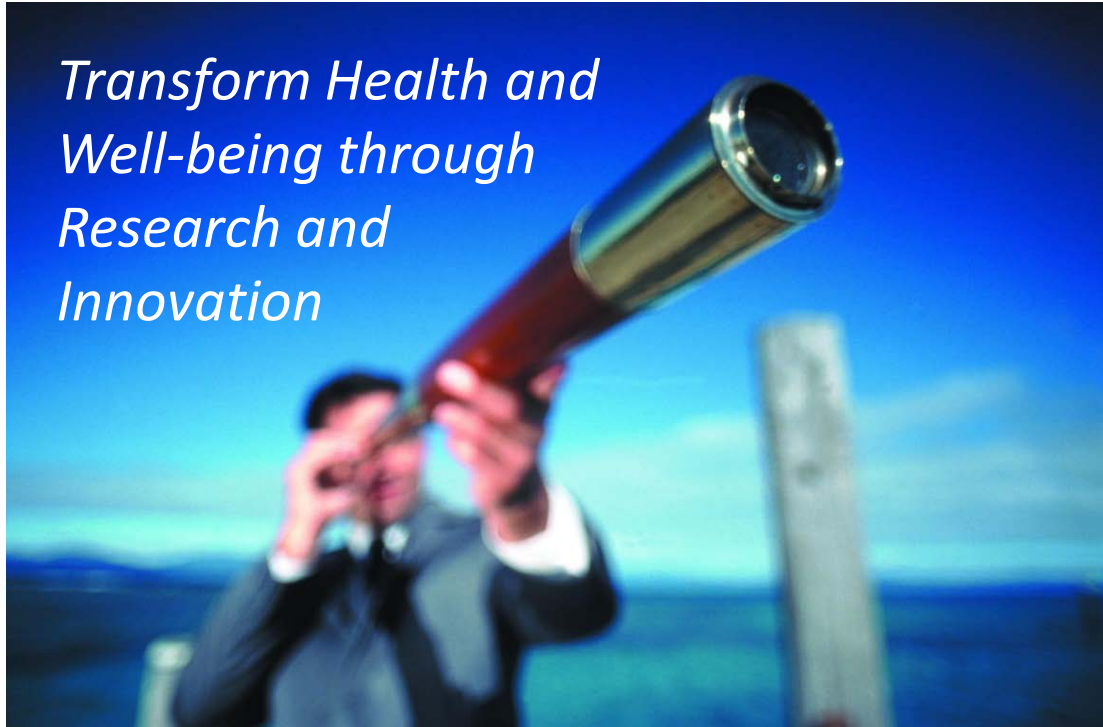
Alberta

Alberta Innovates: Framework



AIHS Vision

*Transform Health and
Well-being through
Research and
Innovation*



AIHS Mandate (operationally)

“Support, for the economic and social well-being of Albertans, **health research and innovation activities** aligned to meet Government of Alberta priorities, including, without limitation, activities directed at the development and growth of the health sectors, the discovery of new knowledge and the application of that knowledge”.

AIHS Mandated Roles

- To create value through:
 - **Investing** in excellence
 - Focusing our **investments**
 - Optimizing the capture of benefits from these **investments**
 - Demonstrating accountability for, and impact of the **investments**
 - Enhancing the potential for the private sector in Alberta

Guiding Principles for AIHS

- Provincial level integration (AHRIS, CA)
- Ultimately, innovation is linked to outcomes
- Delivery of value-added impact (5 levels)
- Collaboration is key to solutions
- Partnership and leverage are good
- Focus and Balance
- Consideration of both strengths and needs in investing

AHRIS: Areas of Strategic Priorities

Wellness at Every Age

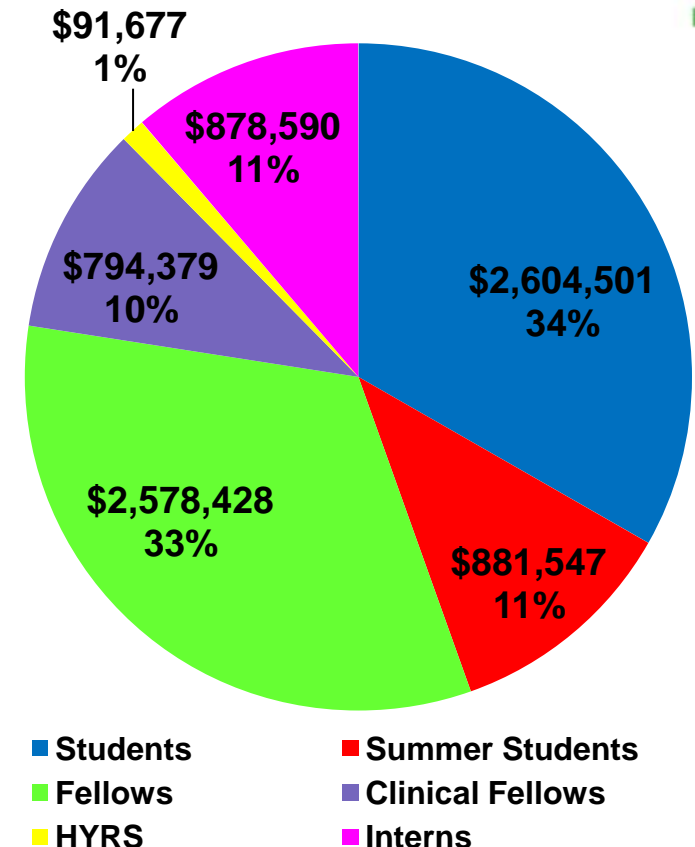
- Child and Maternal Health
- Mental Health and Addictions
- Chronic Disease
- Infectious Disease
- Health Promotion
- Vulnerable Populations
- Injury Prevention
- Environmental Health

Innovative Health Service Delivery

- Personalized Medicine
- Chronic Disease Management
- Effectiveness and Efficiency
- Innovative Delivery Models

AIHS Trainee Portfolio

- As of December 31, 2011: currently supporting 163 students, 10 MD-PhD students, 91 fellows, 23 clinical fellows
- October 2011 competition results: 28 studentships, 14 fellowships, 3 clinical fellowships
- New program implementation underway: increased stipend and research allowance
- 2012 anticipated funding allocation: \$10m



Training and Early Career Development Programs

Graduate Studentship

Graduate Studentship

Objective

- Support the development of high quality, broadly trained graduate level health researchers

Key Features

- Focus on the development of the individual
- Emphasis on multi-faceted mentorship
- Facilitate skill/professional development
- Up to 4 years towards PhD
 - Stipend \$30,000
 - Research and Career Development Allowance \$2,000

Graduate Studentship

Eligibility

- Enrolled in a graduate degree program (thesis-based)
- Support candidates who have completed 1st year of graduate studies
- Tenable only in Alberta
- Incentive award structure: with receipt of comparable peer-reviewed award
 - \$12,000/year or the maximum percentage allowable by the other agency, whichever is less.
- Maternity leave policy: 1 year support

Graduate Studentship

Application Process

- 2012 Deadlines April 2nd, October 1st
- 2013 One competition / year

Assessment Criteria

- Excellence of trainee academic track record
- Relevant work and/or research experience
- Career development plans
- Quality of supervisory team, research and mentorship environment
- Research proposal

Application Form

1. APPLICANT

A. APPLICANT NAME

Surname, First Name & Middle Initial(s)

B. GRADUATE PROGRAM

1. Indicate what Alberta university you are registered at: _____

2. Indicate the graduate program you are currently registered in:
 MSc Start Date: Department/Faculty registered in: _____
 YYYY/MM/DD

MSc Completion / Transfer Date:
 YYYY/MM/DD

PhD Start Date: Department/Faculty registered in: _____
 YYYY/MM/DD

3. Year 1 of graduate program completed on
 YYYY/MM/DD

4. Anticipated completion date of graduate program:
 YYYY/MM/DD

5. Proposed starting date for award:
 YYYY/MM/DD

6. Do you intend to apply for the PLUS opportunity? YES NO

C. ACADEMIC BACKGROUND OF APPLICANT

APPPLICANT'S CURRENT AND COMPLETED POST-SECONDARY PROGRAMS Append all university level transcripts.

Degree Obtained	University/ Institution	Country	Supervisor	Dates of Enrolment	
				FROM (YYYY/MM)	TO (YYYY/MM)
				<input type="text"/>	<input type="text"/>
				<input type="text"/>	<input type="text"/>
				<input type="text"/>	<input type="text"/>
				<input type="text"/>	<input type="text"/>
				<input type="text"/>	<input type="text"/>
				<input type="text"/>	<input type="text"/>

APPLICANT'S NAME _____

D. ACADEMIC INTERRUPTION

Include relevant academic interruptions in your career progress, please provide an explanation indicating the period and reasons for the interruption (i.e. Parental Leave, Bereavement Leave, Sabbatical, Work Experience). Describe how these interruptions have affected your career plan.

E. RESEARCH AND OTHER RELEVANT WORK EXPERIENCE OF APPLICANT

FROM: (YYYY/MM)	TO: (YYYY/MM)	Position	Institution/Company/City/Country	Supervisor's Name
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

F. APPLICANT'S ACCOMPLISHMENTS

APPLICANT'S NAME _____

In paragraph form, outline any relevant academic, leadership, work and/or research accomplishments and/or experiences that have contributed to your career development to date. Detail your role to any research contributions (publications are to be listed on a separate page; see instructions). Describe any achievements, prizes, honors and/or awards received and their significance (please include dates and/or years held for each). Do not exceed space below.

G. APPLICANT'S CAREER DEVELOPMENT PLAN

Describe your career goal(s) and how the above listed achievements, publications, awards and related work and research experiences has prepared you to this point to meet your career aspirations. Also, outline the reasons for undertaking the current program of study as it relates to your career progression, your specific career objectives and how your future career plan(s) will be enhanced by the proposed research training experience outlined in this application? Finally, describe how the mentorship advisory committee will enhance your training experience and the rationale for choosing the identified members of the committee. Do not exceed space below.

2. LETTERS OF REFERENCE

Identify the three individuals who have been asked to submit a letter of reference on your behalf. The primary research supervisor may be one of the three.

Name	Institution/Organization	Email Address
<input type="text"/>	<input type="text"/>	<input type="text"/>

Application Form

3. TRAINING ENVIRONMENT

APPLICANT NAME

A. MENTORSHIP ADVISORY COMMITTEE

Primary Research Supervisor (Surname, First Name & Initial(s)) <input type="text"/>	
Complete Mailing Address – (Include Primary Dept/Faculty & Postal Code) <input type="text"/>	Contact Numbers:
	Phone: <input type="text"/>
	Fax: <input type="text"/>
E-mail: <input type="text"/>	
Co-Supervisor (Surname, First Name & Initial(s)) <input type="text"/>	
Complete Mailing Address – (Include Primary Dept/Faculty & Postal Code) <input type="text"/>	Contact Numbers:
	Phone: <input type="text"/>
	Fax: <input type="text"/>
E-mail: <input type="text"/>	
Co-Mentor (Surname, First Name & Initial(s)) <input type="text"/>	
Complete Mailing Address – (Include Primary Dept/Faculty & Postal Code) <input type="text"/>	Contact Numbers:
	Phone: <input type="text"/>
	Fax: <input type="text"/>
E-mail: <input type="text"/>	
Career Advisor (Surname, First Name & Initial(s)) <input type="text"/>	
Complete Mailing Address – (Include Primary Dept/Faculty & Postal Code) <input type="text"/>	Contact Numbers:
	Phone: <input type="text"/>
	Fax: <input type="text"/>
E-mail: <input type="text"/>	

4. RESEARCH TRAINING ENVIRONMENT

APPLICANT NAME

Primary Research Supervisor to Discuss the Training Environment and the Role of Trainee in the Proposed Research Project. Describe in specific detail the resources available to support the applicant's research and the broad training opportunities the environment provides. Outline the benefit for the applicant training in this environment, highlighting the facilities, and other personnel the trainee will have the opportunity to interact with. Detail the role of the trainee in the proposed research project and how it links to the supervisor's research program and/or research group. Do not exceed space below.

<input type="text"/>

5. MENTORING PLAN

APPLICANT'S NAME

The Primary Research Supervisor and Co-Mentor TO DISCUSS MENTORING ENVIRONMENT. Describe in specific detail how the proposed mentorship advisory committee will benefit the research training, and career and professional development of the applicant. Provide information regarding the specific plans for the interactions of the mentors and the trainee. Do not exceed space below.

<input type="text"/>

6. RESEARCH CLASSIFICATION

A. Area of Strategic Focus (Alberta Health Research & Innovation Strategy): (Select all that may apply):

- Child & Maternal Health Mental Health & Addictions Chronic Disease

APPLICANT NAME

A. PROJECT TITLE

<input type="text"/>

B. LAY SUMMARY

Applicant is to provide a lay summary of the research proposal in non-scientific, everyday language that would be accessible to a general audience. Use analogies, simplifications, and generalizations rather than scientific and technical terms. Do not exceed space below.

<input type="text"/>

APPLICANT NAME

C. PROPOSED RESEARCH PROJECT

The applicant is to provide a detailed description of the proposed research project for the period during which the award is to be held. Background information should indicate the position and significance of the proposed research within the context of the current knowledge of the field. The research plan outlining the proposed project should state the specific objectives, outline the methodological approach, and the defined key milestones or deliverables to be achieved. Do not exceed space below.

<input type="text"/>

Postgraduate Fellowship

Postgraduate Fellowship

Objective

- Attract and develop high quality, broadly trained health researchers in Alberta.

Key Features

- Focus on the development of the individual
- Emphasis on multi-faceted mentorship
- Encompass skill/professional development
- Up to 3 years towards postgraduate training
 - Stipend \$50,000;
 - Research and Career Development Allowance \$5,000

Postgraduate Fellowship

Eligibility

- Must hold a PhD, and/or professional health degree (e.g.. MD, DDS, DVM or D.Pharm. without clinical accreditation) and have been accepted to or currently hold a postdoctoral appointment
- Tenable only in Alberta
- Incentive award structure: with receipt of comparable peer-reviewed award
 - \$15,000/year or the maximum percentage allowable by the other agency, whichever is less.
- Maternity leave policy: 1 year support

Postgraduate Fellowship

Application Process

- 2012 Deadlines April 2nd, October 1st
- 2013 One competition / year

Assessment Criteria

- Relevant work and/or research experience
- Career development plans
- Quality of supervisory team, research and mentorship environment
- Research proposal

Application Form

1. APPLICANT

A. APPLICANT NAME

Surname, First Name & Middle Initial(s)

B. PROGRAM

1. Indicate what Alberta university you will be completing your training at: _____

2. Proposed starting date for award: xxxx/xx/xx
YYYY/MM/DD

3. Date completed PhD or professional health degree: xxxx/xx/xx
YYYY/MM/DD

Clinician Training Stream

Clinician Training Stream

MD/PhD Studentship

Objectives

- Support for trainees to pursue combined MD and PhD

Key Features

- Focus on the development of the individual
- Emphasis on multi-faceted mentorship
- Eligibility: formally enrolled in a combined MD/PhD
- Up to 6 years support of the MD/PhD
 - Stipend \$30,000;
 - Research and Career Development Allowance \$2,000

MD/PhD Studentship

Application Process

- 2012 Deadlines April 2nd, October 1st
- 2013 One competition / year

Assessment Criteria

- Excellence of trainee academic track record
- Relevant work and/or research experience
- Career development plans
- Quality of supervisory team, research and mentorship environment
- Research proposal

Application Form

1. APPLICANT

A. APPLICANT NAME

Surname, First Name & Middle Initial(s)

B. GRADUATE PROGRAM

1. Indicate what Alberta university you are registered at: _____

2. Indicate the study program you are currently registered in:

PhD **Start Date:** xx/xx/xx Department/Faculty registered in: _____
YYYY/MM/DD

MD **Start Date:** xx/xx/xx
YYYY/MM/DD

2. Year 1 of graduate program completed on xx/xx/xx
YYYY/MM/DD

3. Anticipated completion date of graduate program: xx/xxxx
MM/YYYY

4. Proposed starting date for award: xx/xx/xxxx
MM/DD/YYYY

Clinician Training Stream

Clinician Fellowship

Objective

- Provide opportunity for support to practicing/accredited clinicians to pursue research

Key Features

- Clinician broadly defined to be inclusive of MD and (regulated) allied health professions
 - Nursing, pharmacy, optometry, dentistry, veterinary medicine, chiropractic, or rehabilitative sciences
- Up to 3 years towards postgraduate training
 - Stipend \$70,000;
 - Research and Career Development Allowance \$5,000

Clinician Fellowship

Application Process

- 2012 Deadlines April 2nd, October 1st
- 2013 One competition / year

Assessment Criteria

- Relevant work and/or research experience
- Career development plans
- Quality of supervisory team, research and mentorship environment
- Research proposal

Application Form

1. APPLICANT

A. APPLICANT NAME

Surname, First Name & Middle Initial(s)

B. PROGRAM

1. Indicate what university you will be completing your training at: _____
2. Proposed starting date for award: xxxx/xx/xx
YYYY/MM/DD
3. Date completed medical or professional health degree: xxxx/xx/xx
YYYY/MM/DD
4. Are you licensable in Alberta: YES NO

TRAINING OUTSIDE OF ALBERTA –

APPLICANT NAME _____

(To be completed only if the application is for training outside of Alberta)

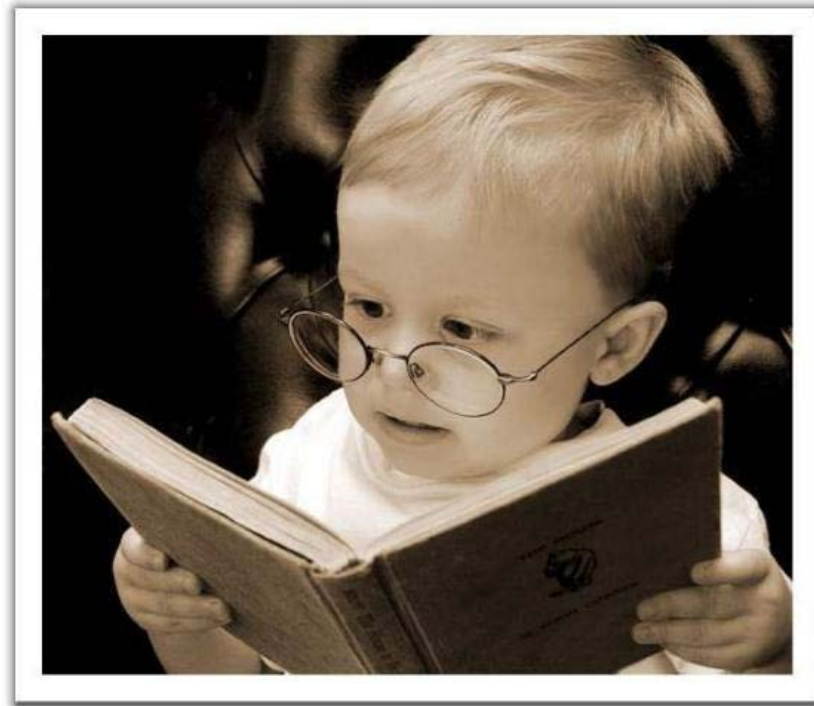
Note: Both the candidate and the sponsor are urged to read the Guidelines for Clinician Fellowships before completing this section. (Do not exceed space allocated here.)

Candidate: Outline briefly your reasons for selecting the location identified here in for further training. Provide a brief statement regarding your long-term interest in returning to Alberta.

Dean or Department Chair/Head of Sponsoring Alberta University: Provide a recommendation in the space provided here. In particular, describe the specific interest the sponsoring university may have for the future recruitment of the candidate back to Alberta.

Training and Early Career Development Programs

How is Your Application Reviewed?



Application Assessment Criteria

Applicants will be assessed with a focus on the **trainee**, their career plan and the anticipated benefits they would gain from the opportunities provided by the proposed training environments as measured by the following criteria:

- Academic track record (not for Postgraduate Fellowships or Clinician Fellowships)
- Relevant work and/or research experience
- Career development plans
- Supervisory team, and the research and mentorship environment
- Research proposal

Integrity of Information

“AIHS supports Alberta research institutions in their efforts to promote and ensure the highest standards of research and scholarship practice and behaviour. By his/her signature below, each applicant asserts that this application adheres to all research policies and procedures in place at his/her sponsoring institution, including those regarding integrity in research and scholarship. AIHS reserves the right to confirm this assertion through independent means. AIHS wishes to alert applicants to the **consequences of misrepresentation** in this application, including misrepresentations of authorship, credentials or research support. In the event of material deviations of the information in this application from reference sources, including citation sources (in the case of authorship), issuing organization(s) (in the case of credentials), or granting agencies (in the case of research support), AIHS **reserves the right to disqualify the applicant from the competition** in question. Further AIHS actions may include disqualifying the applicant from future AIHS competitions for a time period to be set at AIHS’s sole discretion, withdrawal of any remaining installments of support for any existing AIHS grant or award for which misrepresentation appears in the submission, and seeking partial or full repayment of any past financial support under any AIHS grant or award for which misrepresentation appears in the submission.

Follow Your Instructions

The application must be a font size not less than 10 point

Be sure to submit:

- Original application form (with signatures)
- Up-to-date official transcripts
- Three letters of reference (in sealed envelopes)

Extra information will not be sent to committee

Training and Career Development

Graduate Studentship: The PLUS Option

Objective

- Allows for student to customize training experience with additional training and career development opportunities
- PLUS option can be utilized at any point(s) during award tenure

Key Features

- Up to one additional year of support may be requested to allow for opportunity to gain relevant experience beyond that acquired through direct graduate training
 - Academic environment (MBA/MBT, Education), Industry, Government, Health Policy, Clinical Practice

Mentorship Advisory Committee

- Comprised of:
 - Primary Research Supervisor** (optional co-supervisor)
 - Co-mentor** (different discipline, research focus, sector, institute)
 - Career advisor**
 - someone that can support trainee in exploration of and decisions for potential career options
- Expected to assist the applicant in:
 - designing their training program and career development plans,
 - in monitoring and adjusting their progress to those plans,
 - in facilitating the launch of the careers and
 - in providing appropriate reporting to AIHS.

AIHS Trainee Programs

Nicole Tjepkema
Grants Coordinator

E-mail: nicole.tjepkema@albertainnovates.ca

Ryan Perry
Director, Training and Development
E-mail: ryan.perry@albertainnovates.ca
(PLUS Programs)

Pamela Valentine
Vice President, Research & Innovation
E-mail: pamela.valentine@albertainnovates.ca

AIHS website: www.aihealthsolutions.ca

Telephone: 780-423-5727



Questions

