CANADIAN SCIENCE POLICY FELLOWSHIP
This competitive fellowship integrates academic research and evidence-informed policy-making by embedding professors and postdoctoral scholars into federal and provincial government host offices. Fellows' skills, expertise and research experience is applied to the host offices' policy issues to create better public policy for Canadians.
CSPF PROGRAM HIGHLIGHTS

☑ 12-month immersive fellowship in a host government office
☑ Salary range is $70,000 to $80,000 per year
☑ Applications open on November 28, 2018 and close on February 3, 2019
☑ Must be a Canadian citizen or permanent resident to apply
☑ Open to all disciplines
☑ PhD required
PAST FELLOWSHIPS INCLUDE...
UNDERSTANDING HUMAN ENHANCEMENT TECHNOLOGY FOR SOLDIERS

the **FELLOWS**
Expertise in neuroscience, physiology, cognition, and ethics

the **ISSUE**
Understanding policy issues and risks that may arise from emerging and disruptive technologies for soldiers

the **OUTCOME**
Provide DRDC with a view of the ethics and policy landscape pertaining to globalization and technologically enhanced future capabilities through cognitive, robotic, and physiological methods

Federal placement at DEFENCE RESEARCH AND DEVELOPMENT CANADA
GLOBAL ALLIANCE FOR HIGH CONTAINMENT BIO-THREATS

the FELLOW
Expertise in microbiology, former World Health Organization intern

the ISSUE
Taking a leadership role in an international biosafety network, a global alliance working to strengthen international response and protocols to high-consequence diseases

the OUTCOME
Training gap analysis report, operational capability and competency matrix, preparation of a best practice process map, and an emergency communications protocol
COLLABORATING WITH INDIGENOUS COMMUNITIES ON FOREST MANAGEMENT

the **FELLOW**
Ecologist with focus on integrating Indigenous knowledge

the **ISSUE**
How to develop partnerships that build capacity for incorporating Indigenous knowledge into forest resource management in British Columbia

the **OUTCOME**
A framework to encourage increased adoption of traditional ecological knowledge into existing resource management frameworks, and develop stronger relationships with Indigenous communities
APPLYING BEHAVIORAL SCIENCE TO INCREASE USE OF PUBLIC SERVICES

the FELLOW
Expert in visual attention and long-term memory with expertise in psychology, neuroscience, and human behavior

the ISSUE
Citizens don't always take advantage of, or understand, available provincial services or regulations, e.g., a business owner is confused about paying taxes and misses the deadline

the OUTCOME
Recommendations for evidence-informed solutions that foster uptake of, and compliance with, provincially managed services
INFORMING THE RESPONSE PRIORITIES FOR BC’S EARTHQUAKE EARLY WARNING SYSTEM

the **FELLOW**
Civil engineer with a focus on assessing water infrastructure

the **ISSUE**
How to prioritize infrastructure assets when reacting to an earthquake early warning (EEW) system in the event of a major earthquake

the **OUTCOME**
Recommendations to inform the technological development of the EEW and the subsequent infrastructure management responses it triggers
FELLOWS GAIN SKILLS THAT IMPACT THEIR CAREERS, KNOWLEDGE, AND NETWORKS

SUPPORTING THE WORK OF COMMITTEES
INTEGRATING SCIENCE AND POLICY
FRAMING POLICY PROBLEMS

BUILDING LEADERSHIP SKILLS
PREPARING BRIEFING AND SPEAKING NOTES
MAKING INFORMED DECISIONS

DESIGNING IMPLEMENTING, or EVALUATING POLICY
COMMUNICATING SCIENTIFIC KNOWLEDGE
MANAGING EXPERT COMMUNITIES, STAKEHOLDERS & CONSULTATIONS

ADVISING POLICY THROUGH ACADEMIC EXPERTISE
ENGAGING WITH THE PUBLIC
COLLABORATING & BUILDING RELATIONSHIPS
"I have absolutely loved my experience. It has definitely allowed me to advance my career in a direction that I would not have been able to go had I not been accepted into the program."

2016-17 Canadian Science Policy Fellow

"The Mitacs Canadian Science Policy Fellowship is an invaluable program to attract highly qualified personnel to the Government of Canada. CFIA has now hosted 9 fellows in 3 years. We view the program as a mutually beneficial way to introduce critical food safety, plant health and animal health government functions to those with roots in academia. In return, we have been rewarded with talented, highly-motivated, natural leaders who continue to make valuable contributions."

3-time Canadian Science Policy Host
The Canadian Science Policy Fellowship is made possible thanks to the Government of Canada and participating government offices; the Government of British Columbia and participating government offices; the University of Ottawa’s Institute for Science, Society and Policy; Professor Sarah Otto, Department of Zoology, University of British Columbia; the University of Victoria; and the Canadian Science Policy Fellowship Advisory Council.