

**Why hiring an RPBio matters:  
Professional Reliance in Applied Biology in Northern  
Canada**

*Nunavut Mining Symposium  
April 25, 2024*



SHARLEEN HAMM

CONSULTING LTD

PEOPLE . PLACES . PROCESSES

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# Discussion topics

1

What is a regulated professional?



COLLEGE OF  
**APPLIED BIOLOGISTS**  
Professional Accountability

2

What is applied biology?



3

So what?



# Regulated Professionals & Practice Rights



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# Regulated Professionals & Practice Rights

## The Act<sup>1</sup>

- **1(1):**
- **"profession"** means a practice area in which a person exercises professional skill or judgment or provides a professional service
- **"reserved practice"** means a regulated practice for which the right to practice is reserved for registrants of a regulatory body
  
- **22(1)**
- **It is the general duty of a regulatory body<sup>2</sup> at all times to**
- **(a)** serve and protect the public interest with respect to the exercise of a profession, professional governance and the conduct of registrants in the registrants' regulated practice

<sup>1</sup>Professional Governance Act [SBC 2018]

<sup>2</sup>College of Applied Biologists

\*Reserved practice came into force on Sept 1, 2022 for biologists



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- Credentialing standard
- Audit, practice review, continuing professional development requirements
- Complaints and discipline process
- Bylaws, policies and standards

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## RPBios\*

- Provide objective, science-based, unfettered, forthright and intellectually honest opinions, advice, and reports
- Practice in areas of competence (training & ability)
- Maintain a professional standard of care, service and conduct
- Hold paramount the health, safety and welfare of the public, environment and workplace

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# Applied Biology

## The Regs<sup>1</sup>:

- **4:**
- ...relates to providing advice or another service for a **biology objective** that, having regard to the protective purposes, requires the experience or technical knowledge of a [registrant].
  
- **1(1):**
  - "**biology objective**" means the restoration, retention or enhancement of, or the mitigation of impacts on, the receiving environment, and the living organisms, habitats or processes within ecosystems in relation to
    - (a) **conservation,**
    - (b) **protection,** or
    - (c) **wild terrestrial or aquatic species management;**



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<sup>1</sup>Applied Biologists Regulation, [Last amended October 1, 2022 by B.C. Reg. 191/2022

# Applied Biology

**Advice or services, based on biological sciences, applied to conserve, protect or manage wild species and their habitat.**



# RPBios, Nunavut & You



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# RPBios, Nunavut & You

- **Applied biology is practiced in Nunavut**
  - *Conserving, protecting or managing wild species and their habitat*



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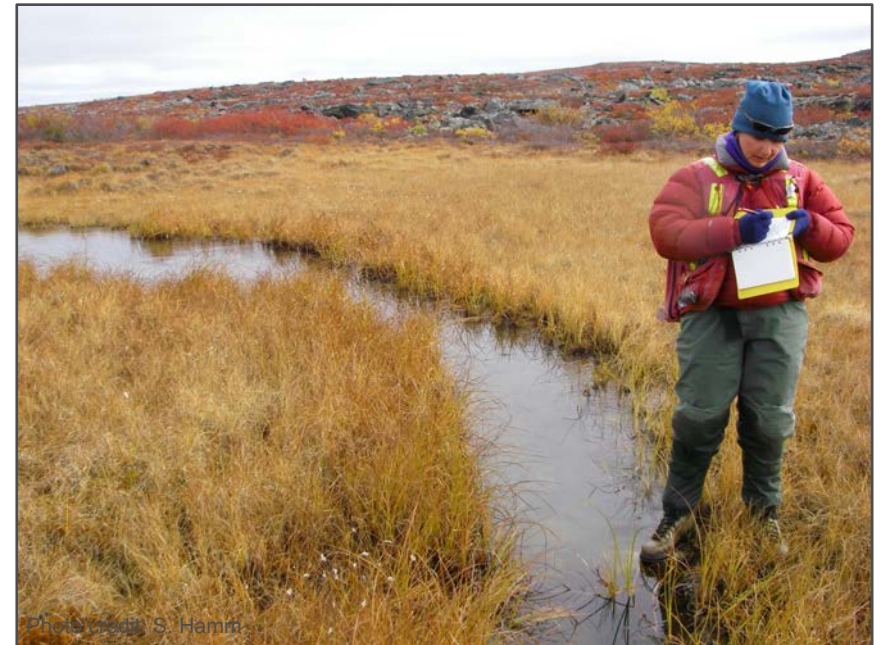
# RPBios, Nunavut & You

- **Applied biology is practiced in Nunavut**
  - *Conserving, protecting or managing wild species and their habitat*
- **Regulated practice is available**
  - *Despite the absence of a practice regulator in Nunavut, the public can rely on RPBios to fulfill obligations*



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- **Opportunity**
  - *Practitioners*



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- **Opportunity**
  - *Practitioners*
  - *Employers and Clients*
  - *Decision makers*



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