

Introducing the BIOS² program

an NSERC CREATE funded program

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Two challenges for Canadian biodiversity science

Challenge #1

A lack of accessible, organized biodiversity data

- Difficult to assess current biodiversity

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- Difficult to make decisions about the future

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- Difficult to make decisions about the future
- Difficult for stakeholders to make decisions

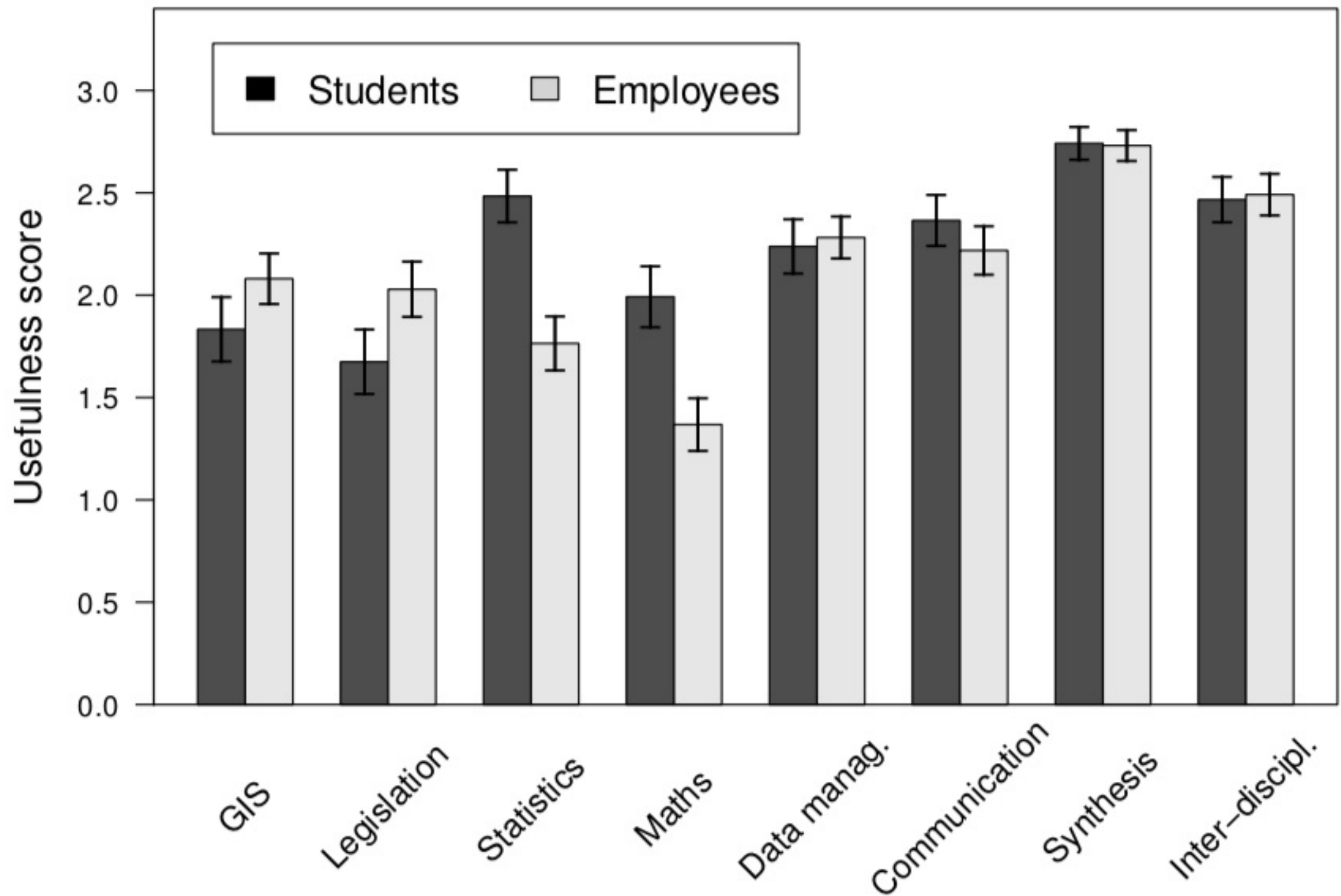
Challenge #2

Adopting modern computational approaches in
biodiversity science

- Academic biodiversity science is increasingly multidisciplinary

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- Students increasingly seek for computational & communication skills

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- Students increasingly seek for computational & communication skills
- Employers look for them too!



Can we respond to both of these challenges at once?

Introducing the BIOS² Fellows!

An NSERC CREATE program

The BIOS² program trains biodiversity scientists
in modern computational methods

There are two main components to this training:

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1. Training modules from top Canadian biodiversity scientists

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There are two main components to this training:

1. Training modules from top Canadian biodiversity scientists
2. Paid internships within our Partner organizations

Who can participate?

Requirements for Fellows:

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current PhD student

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working with an associated Faculty member

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From another university? Master's or Postdoctoral researcher? stay tuned!

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create one 15 hour module in computational biodiversity science

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provide (non-financial) support for student during internship

Applications are open!

PhD students from participating universities are invited to apply!

Deadline: Friday 14th December