



Athabasca
University

Bioinformatics Research

Srijak Bhatnagar, PhD

Assistant Professor, Computational Biology and Microbial Ecology

Environics Research Group

Who am I

- MS Bioinformatics – Georgia Institute of Technology
- PhD Microbiology – University of California Davis
- **Interdisciplinary Training**
- Bioinformatician
- Environmental Microbiologist
- Microbial Ecologist

My Research

- DNA-based data analysis to understand
 - Developing gene models and bioinformatics tools
 - Large data mining to understanding of global patterns of microbial ecology
 - Microbial markers of environmental health
 - Remediations of contaminants like Microplastics, Herbicides

Google Scholar



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