

Martyna Lukaszewicz

Statistical Science Department | <https://www.uidaho.edu/sci/stat>
Bioinformatics and Computational Biology Program | <https://www.uidaho.edu/sci/bcb>
<https://martynalukaszewicz.github.io> | e-mail: martyna@uidaho.edu

PROFESSIONAL POSITIONS

Data Entry Independent Contractor, Short-Term **January 2017-Present**
Global Organization for EPA and DHA Omega-3, Salt Lake City, UT

Quality Control Technician **January-August 2016**
Pi-Bioscientific Inc., Seattle, WA

EDUCATION

PhD Bioinformatics and Computational Biology **Expected 2021**
University of Idaho, Moscow, ID

- Co-advisors: Erkan Buzbas and Paul Hohenlohe

MS Statistical Science **2018**
University of Idaho, Moscow, ID

- Thesis: *Sample Size Estimation in the Multinomial Model*
- Advisor: Brian Dennis

BS Biology **2015**
Washington State University, Pullman, WA

AWARDS

Biology Research Award **April 2015**
School of Biological Sciences, Washington State University, Pullman, WA

- \$500.00

TEACHING EXPERIENCE

Teaching Assistant **August 2016-December 2017**
Department of Statistical Science, University of Idaho, Moscow, ID

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RESEARCH EXPERIENCE

Research Assistant

January 2018-Present

Bioinformatics and Computational Biology Program and Statistical Science Department,
University of Idaho, Moscow, ID

TH-Research-Non-Lab

June-August 2017

Wildlife Resources, University of Idaho, Moscow, ID

PUBLICATIONS

M. Lukaszewicz, “Sample Size Estimation in the Multinomial Model,” University of Idaho, 2018.

X. Lin, **M. Lukaszewicz**, and A. Al Jahan, “Univariate (statistics),” *Wikipedia*. 2017.

POSTERS

Lukaszewicz M, Salia OI, Hohenlohe PA, Buzbas EO. Approximate Bayesian Computational Statistical Methods to Estimate the Strength of Divergent Selection in Yeast. Poster presented at: 14th Annual College of Science Student Research Exposition; October 18, 2018; Moscow, ID.

MEMBERSHIPS (current)

American Statistical Association, Snake River Chapter

PROFESSIONAL SERVICE

Tenure Committee Member for Erkan Buzbas PhD

September 2018

Department of Statistical Science, University of Idaho, Moscow, ID

Director of Finance, Graduate and Professional Student Association

August 2018-Present

College of Graduate Studies, University of Idaho, Moscow, ID

Statistical Science Senator, Graduate and Professional Student Association

August 2017-May 2018

College of Graduate Studies, University of Idaho, Moscow, ID

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SKILLS

Basic

C++, MATLAB

Intermediate

R, python, SAS