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

Lin X, **Lukaszewicz M**, Al Jahan A. Univariate (statistics). In: *Wikipedia*. ; 2017.
https://en.wikipedia.org/wiki/Univariate_(statistics).

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++, python, MATLAB
Intermediate	R, SAS