1:30 – 2:00 p.m.   Session III

Room 2204: Viktoria Basso ('22), Ally: *Data Science, WFH, and Engagement: How to Exceed Expectations in Your First Year*

Room 2215/2216: Kierstdea Petzold ('22), VA Center for Clinical Management Research: *Statistical analysis for observational research using medical claims data*

Room 2263: David Schlueter ('12), University of Toronto: *Careers in Biomedical Research and Data Science*

Room 2266: Levi Rosendall ('21, '23), Steelcase Inc.: *Personal Projects: Standing Out in Your Early Career*

Room 2270: Patrick Karabon ('13), Avania Clinical: *Perspectives of a Biostatistician in Both Academia and Industry*

2:00 – 2:30 p.m.   Session IV

Room 2215/2216: Kylie Springer ('20), Katie Latack ('20), and Courtney Rose ('23), Henry Ford Health, Public Health Sciences: *Biostatistics at Henry Ford Health*

Room 2263: Matt Malloure ('10, '12), The Dow Chemical Company: *Digital Materials Science: Statistics and Data Science in the Chemical Industry*

Room 2266: Veronica Gonzalez ('14, '16), Biogen Inc.: *Statistics: The Analytical Cornerstone of Clinical Trials*

Room 2270: Zack Weber ('12, '17), Westat: *Kickin' it with Uncle Sam: consulting for the Federal government*

2:30– 3:00 p.m. Statistician and Alumni Get Togethers

Rooms 2215/2216

Teachers, counselors, professors, alumni, students, exhibitors, vendors, and speakers are invited.

Thank you to our sponsors:

American Statistical Association (ASA), The Department of Statistics (GVSU), Southwest Michigan Chapter of ASA, Career Center (GVSU)

Statistics Career Day

Friday, November 17, 2023
Kirkhof Center, Allendale Campus, GVSU

Keynote address by:

Dr. Barry D. Nussbaum

Barry D. Nussbaum, Ph.D., was the Chief Statistician for the U.S. Environmental Protection Agency (EPA) from 2007 until his retirement in March 2016. He started his EPA career in 1975 in mobile sources and was the branch chief for the team that phased lead out of gasoline. Dr. Nussbaum is the founder of the EPA Statistics Users Group. In recognition of his notable accomplishments, he was awarded the EPA's Distinguished Career Service Award.

Dr. Nussbaum has a bachelor's degree from Rensselaer Polytechnic Institute, and both a master's and a doctorate from the George Washington University. In May 2015, he was elected the 112th president of the American Statistical Association (ASA). He has been a fellow of the ASA since 2007 and is an elected member of the International Statistical Institute. He has taught graduate statistics courses for George Washington University and Virginia Tech. In 2019, he was appointed Adjunct Professor of Mathematics and Statistics at the University of Maryland Baltimore County. In addition, he has even survived two terms as the treasurer of the Ravensworth Elementary School Parent Teacher Association.

GRAND VALLEY STATE UNIVERSITY
DEPARTMENT OF STATISTICS

PROGRAM AGENDA

9:00 a.m. Registration opens

Grand River Room (KC 2250)

Exhibitor Tables: 9:00 a.m.—11:00 a.m.

Exhibitors Include:

- Ally
- Auto-Owners Insurance
- Avania Clinical
- Henry Ford Health
- IBH Analytics
- National Heritage Academies
- NielsenIQ
- PPD, part of Thermo Fisher Scientific
- Steelcase Inc.

- UM Cell and Developmental Biology Department
- VA Center for Clinical Management and Research
- Westat
- GVSU Applied Statistics and Biostatis-
- GVSU Career Center
- GVSU Data Science Masters
- GVSU Statistics Major/Minors
- GVSU Statistical Consulting Center
- GVSU Talent Link Program

11:00 – 11:45 a.m. Keynote Presentation

Grand River Room (KC 2250)

Keynote Speaker: Barry Nussbaum, Ph.D.

Say It Right … and You Will Have a Fabulous Time as a Statistician

Introduced by: Jennifer Drake, Ph.D.

Dean of the College of Liberal Arts & Sciences

11:45 a.m. – 12:30 p.m. Lunch and Speaker Previews Presentation

Pere Marquette Room (2204)

12:30 – 2:30 p.m. Concurrent Break-out Sessions

12:30 – 1:00 p.m. Session I

Room 2204: Zack Weber ('12, '17), Westat: *Kickin' it with Uncle Sam: consulting for the Federal government*

Room 2215/2216: Craig Johnson ('06, '08), UM Cell and Developmental Biology Department: *Bioinformatics: A Career that Applies Biology, Statistics, and Computer Science to Solve Biological Problems and Discover New Knowledge*

Room 2259: Chris Babbitt ('06) and David Steadman ('21), GVSU Career Center: *Handshake & Beyond: Exploring Networking Tools and Understanding the Importance of Networking*

Room 2263: Mackenzie Wicklund ('15, '17), NielsenIQ: *How Retailers and Manufacturers use Big Data to understand the Full View of their Business*

Room 2266: Marie Richardson ('16), General Motors: *My Road to GM: From Detroit Public Schools Student to Statistician at General Motors*

Room 2270: Levi Rosendall ('21, '23), Steelcase Inc.: *Personal Projects: Standing Out in Your Early Career*

1:00 – 1:30 p.m. Session II

Room 2204: Biz Stolz ('14), Disney: *Data Careers at Disney: A Sample - and recommendations for finding your dream job*

Room 2215/2216: Kylie Springer ('20), Katie Latack ('20), and Courtney Rose ('23), Henry Ford Health, Public Health Sciences: *Biostatistics at Henry Ford Health*

Room 2259: Veronica Gonzalez ('14, '16), Biogen, Inc.: *Statistics: The Analytical Cornerstone of Clinical Trials*

Room 2263: Andrew Holly ('16), Steven Warda ('17), and Liah DeFore ('18), Ally: *StatisticALLY Speaking*

Room 2266: Joe Lorenz ('16, '18) and Isabelle Pokora ('16, '20), PPD, part of Thermo Fisher Scientific: *Clinical Trials Through the Lens of Programming and Statistics*

Room 2270: Matt Malloure ('10, '12), The Dow Chemical Company: *Digital Materials Science: Statistics and Data Science in the Chemical Industry*