

PLEASE FORWARD THIS ANNOUNCEMENT TO EDUCATORS, STUDENTS AND OTHERS WHO MIGHT BE INTERESTED IN THE TOPIC

Title: Sports Statistics/Analytics Discussion

Date/Time: Friday, January 29, 2021 from 4:00–6:00 p.m.

This seminar will be held virtually. It is important that all attending do not record the webinar or any parts of it nor take screenshots.

Speakers:

Joe Sill, Monumental Sports, Analytics Consultant for the Washington Wizards (a subsidiary of Monumental Sports)

Corey Krawiec, Baltimore Ravens, Manager, Player Evaluation and Analytics

Chair: Carol Joyce Blumberg, Winona State University & U.S. Energy Information Administration, Retired

Sponsor: Washington Statistical Society (WSS) Statistics Education Committee

RSVP: To be placed on the seminar attendance list, please email Carol Joyce Blumberg at cblumberg@gmail.com by January 27, 2021. Those who RSVP will receive the URL for the seminar approximately 2 days before the seminar. Please make sure that we have a name and email for each person planning to attend. For future planning purposes, please include the affiliation for each attendee (e.g., student at xxx, data scientist at yyyy).

Abstracts:

Statistical analysis in today's NBA goes much deeper than traditional box score statistics. Mr. Sill's presentation will describe how regression analysis is used to evaluate which players truly help their teams win. The talk will also explain why the proper choice of regression methodology makes a big difference.

NFL teams are going for it on 4th and short more often than ever before. Mr. Krawiec's presentation will delve into how analytics are helping inform strategy decisions on game day as well as why you need to be careful whenever you see a statistic on a football broadcast.

Both presentations will assume, on the whole, only a knowledge of a first course in statistics.

Questions: Please contact Carol Joyce Blumberg at cblumberg@gmail.com

The Washington Statistical Society would like to thank George Mason University for providing technical support for this webinar.