Carolinas Sports Analytics Meeting

Apr 13th, 8:30 AM - 4:30 PM

Carolinas Sports Analytics Meeting. 2019 Schedule

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CSAM 2019 | CAROLINAS SPORTS ANALYTICS MEETING

FURMAN UNIVERSITY

April 13, 2019
Trone Student Center

8:30am – 9:00am	**Registration (coffee and light refreshments)** *Watkins Room, Trone Student Center*
9:00am – 9:10am	**Welcome and Introductory Remarks**
9:10am – 10:00am	**Keynote Address** ***The Global Game: How Shared Practices and Advanced Metrics are Shaping the Way We View World Football*** Hart Zwingelberg, Chicago Fire Soccer Club
10:00am – 10:20am	***Swing Shift: Placing Fielders to Minimize the Impact of a Batter*** Andrew Hartley, Furman University
10:20am – 10:40am	***What Would Eliminating the Kickoff in the NFL Mean?*** Megan Powell, University of North Carolina Asheville
10:40am – 11:00am	***Course and Player Types on the PGA Tour*** David Moreau, Roanoke College
11:00am – 11:10am	**Coffee Break**
11:10am – 11:30am	***Breaking the Chill of the Tie in the National Hockey League*** Marty Thomas, Georgia Gwinnett College
11:30am – 11:50am	***Changing from Genes to Cleats: An Overview of Sports Genomics' Future in Analytics*** Taylor Ferebee, Clemson University
11:50am – 12:10pm	***Davidson Sports Analytics: Projects and Research Directions*** Tim Chartier, Davidson College
12:10pm – 1:20pm	**Poster Presentations and Lunch**
1:20pm – 1:40pm	***Dynamically Scheduling NFL Games to Reduce Strength of Schedule Variability*** Andrew Cromer and Jamie Fravel, Furman University
1:40pm – 2:00pm	***Slugging Percentage is not a Percentage:*** ***Some Thoughts on Teaching a Sports Statistics Class*** Douglas VanDerwerken, United States Naval Academy
2:00pm – 2:20pm	***Beyond a Bit Fit*** Kendall Thomas, Davidson College
2:20pm – 2:30pm	**Coffee Break**
2:30pm – 2:50pm	***MLS X.0: Identifying the Generations of Major League Soccer*** Howard Hamilton, Soccermetrics
2:50pm – 3:10pm	***NFL Rule Changes: Have They Really Made an Impact for the Future of the Game?*** Sarah Fleischer, University of North Carolina Asheville
3:10pm – 3:30pm	***Decision Forest and Partial Dependency Analysis of NFL Play-by-Play Data in 2018*** John David, Virginia Military Institute
3:30pm – 4:20pm	**Keynote Address** ***Ranking the Most Dominant Athletes of the Last 20 Years*** Peter Keating, ESPN The Magazine
4:20pm – 4:30pm	**Closing Comments and Giveaways**

Posters

KenPom Tournament Predictability
Daniel Bunson, Davidson College

How Strongly Does College Athletic Participation Impact Career Success?
Sami Craig, Central College

Mapping Assist Data Using JMP Software
Drew Dibble, Davidson College

Putt for Dough? An Analysis of the Causal Effect of Stokes Gained: Putting on Earnings on the PGA Tour
William Douglas, Furman University

Analysis of Right-Handed vs Left-Handed Batting in College Softball
Brandi Gilbert and Sami Craig, Central College

Using Statistics to Predict NCAA Football Bowl Subdivision Bowl Game Outcomes
Andrew Hartley and Lois Ruffle, Furman University

Ronaldo vs. Messi: Who Performed Better Since 2009?
Logan Huinker and Caleb Schlatter, Central College

JMP Madness: The Numbers Behind the NCAA Tournament Upsets
Wes Kerr and Daniel Cowan, Davidson College

Expected Points for Division III Women's Basketball
Megan Wheeler, Roanoke College