**University of Wisconsin-Stevens Point**

**Continuing Education Hours**

**Great Lakes Analytics in Sports Conference**

**UW-Stevens Point, Stevens Point, WI**

**July 13, 2017**

To receive a certificate verifying your CEH units for this training session, you must submit this form. A certificate verifying CEHs will be forwarded to you within 4-6 weeks. This form will be checked against the attendance roster for each workshop session. **The processing fee for UWSP CEHs is $30.00.**

**Check all sessions that you attended: Note: 1 CEH is equal to 1 contact hour**

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| 🞎 8:35am - 9:20am | **Sports Analytics and Data Science:** Thomas Miller, Northwestern University (Alumni Room) (45 min=.75 CEH) |
| 🞎 9:30am - 10:00am | Choose One: (30 min = .50 CEH)🞎 **NFL Player Evaluation Using Expected Points Added with nflscrapR** - Ron Yurko 🞎 **Basketball Analytics: Spatial Tracking** - Stephen Shea 🞎 **Using Data to Make Return to Sport Decisions** - Charles DeCleene 🞎 **Using Data Analytics to Improve NHL Player Selection** - Michael Schuckers 🞎 **Sports Analytics 101** - Rocco Porreca  |
| 🞎10:00am - 10:30am | Choose One: (30 min = .50 CEH)🞎 **Fitting and Win-Probability Models Using NFL Data and R** - Luke Stanke 🞎 **Defeating the Stigma of Analytics** - Johnny Carver 🞎 **Monitoring Recovery in Collegiate Individual Sports** **Athletes** - Matthew Andre🞎 **Challenges, Frontiers in Adopting Analytics in NCAA Ice Hockey** - Kathryn Yates 🞎 **Using Advanced Math to Schedule Athletic Conference Seasons** - Elise Celarier, Andy Felt |
| 🞎10:30am - 11:00am | Choose One: (30 min = .50 CEH)🞎 **Fitting and Win-Probability Models Using NFL Data and R (continued)** - Luke Stanke 🞎 **A Network Analysis of Men’s Basketball Offenses** - Grace Dickman 🞎 **Data Analytics for Sports Performance and Injury Prevention** – Joe Tofferi 🞎 **Skater Impact on Shot Locations** - Micah Blake McCurdy 🞎 **Analytics and Sports Science: The Practical Approach** - Dan Hauser |
| 🞎11:10am - 11:55am | **Building a Culture of Analytics and Innovation:** Panel Discussion (45 min=.75 CEH) |
| 🞎 1:00pm - 1:30pm | Choose One: (30 min = .50 CEH)🞎 **NFL Team Ranking Methods’ Abilities to Predict Games** - Eric Eager 🞎 **Integrating Psychology and Basketball Analytics** - Melanie Lewis 🞎 **Belief Updating in the NCAA** - Kyle Peterson 🞎 **Optimal Quantity of Hockey Defensemen** - Eric Cantor 🞎 **A Customer 360 View Applied to the Business Side of Sports** - Shawn Gerou  |
| 🞎 1:30pm - 2:00pm | Choose One: (30 min = .50 CEH)🞎 **Using Hidden Yardage as a Predictor for Special Teams Success** - Jared Hottle 🞎 **Analyzing Trends in NBA Officiating** - Peter Wu🞎 **Sports Analytics at the High School Level** - Adam Vogel 🞎 **Tools for Exploratory Analysis of Soccer Data** - Gianni Pischedda 🞎 **Integer Programming and Daily Fantasy Sports** - Ryan Elmore  |
| 🞎 2:00pm - 2:30pm | Choose One: (30 min = .50 CEH)🞎 **Slaytics: Optimizing Measurables in the NFL Draft** - Ethan Young 🞎 **Sports and Fractals** - Konstantinos Pelechrinis 🞎 **Automation of Data Collection to Interpretation** - Tyler Bosch 🞎 **College Recruiting Analytics** - Diane Bloodworth 🞎 **From Noob to Smurf: Analytics for League of Legends** - Philip Maymin  |
| 🞎 2:40pm - 3:10pm  | Choose One: (30 min = .50 CEH)🞎 **Novel Monitoring Parameters in Sports Analytics** - Russ Rymut 🞎 **Analytical Insights into the Marathon** - Jeremiah Bartz🞎 **College Baseball Analytics** - Brad Smith 🞎 **Applied Soccer Analytics** - Devin Pleuler 🞎 **Hot Hand Research in Its Fourth Decade** - Alan Reifman  |
| 🞎 3:10pm - 3:40pm | Choose One: (30 min = .50 CEH)🞎 **Building Better Athletes with Wearable Tech** - Calvin Torres 🞎 **Division of Credit Modeling for Team Sports** - Zachary Hass🞎 **Deserved Run Average** - Jonathan Judge 🞎 **Opposition Analysis in Major League Lacrosse** - Jesse McNulty 🞎 **Sports Analytics in Television Journalism** - Edward Egros  |
| 🞎 3:40pm - 4:10pm | Choose One: (30 min = .50 CEH)🞎 **Replacing Guesswork with Data in Strength Training** - Daniel Litvak 🞎 **Using Home Advantage to Improve the Oracle Method** - E. Cabral Balreira 🞎 **Incorporating Athletic Programs into an Analytics Curriculum** - John Clark 🞎 **Improving Long-Term MLS Roster Management** - Kevin Minkus 🞎 **Intercollegiate Athletic Relationship Dissolution** - Liz Wanless |
| 🞎 4:15pm - 5:00pm | **Using Analytics in Intercollegiate Athletics:** Kevin Pauga, Michigan State (Alumni Room) (45 min = .75 CEH)  |

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**\_\_\_\_\_\_\_\_\_\_\_\_\_\_Total Minutes/60 \_\_\_\_\_\_\_\_\_\_CEHs awarded**

Mail this application, along with payment, to **UWSP Continuing Education and Outreach, 2100 Main Street, 032 Main Bldg., Stevens Point, WI 54481**. All applications must be submitted no later than **August 21, 2017.**

Your Name: \_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Company/Organization: \_\_\_\_\_\_\_

Address: \_\_\_\_\_\_\_

Work Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E-Mail: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Payment Method**

**🞎** Check, made payable to ***UWSP Continuing Education and Outreach***, is enclosed.

**🞎** VISA **🞎** MasterCard **🞎** Discover (print number below)

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