

ESEA 2016
University of Groningen

European Sport Economics Association meeting 2016



**university of
groningen**

**faculty of economics
and business**

Welcome

The Faculty of Economics and Business of the University of Groningen welcomes you to the 8th meeting of the European Sport Economics Association! We are looking forward to a full and interesting program, with keynotes on managers in professional soccer, and health, and sessions on a variety of topics. Friday morning has a special session on teaching sport economics, sharing experiences will be useful.

Conferences are an example of joint production. The program has time for presentations, but also for questions and discussion. We hope that all of you participate actively, and leave on Saturday with more ideas and inspiration for research than when you came.

Enjoy the conference!

The local organizers,

Thomas Peeters (Erasmus University Rotterdam), Jochen Mierau (University of Groningen), Willem de Boer (Hogeschool Arnhem Nijmegen), and Ruud Koning (University of Groningen).

This conference

would not have been possible without the support of SOM Research School, students of the Faculty of Economics and Business, and financial support from

- [NOC*NSF](#)
- [Mulierinstituut](#)
- [Gemeente Groningen](#)
- [Healthwise](#)
- [Hogeschool van Arnhem en Nijmegen/Sports Economics Research Centre](#)
- [Groninger Congres Bureau](#)
- CR Rao Stichting
- [Department of Economics, Econometrics & Finance.](#)

Practicalities

1. The location of the conference on Wednesday is Noordlease Stadium in the Noordlease Business Corner (entrance opposite the two tall flats next to the stadium), the location on Thursday and Friday is Het Kasteel (see map).
2. Walking from Grote Markt to Noordlease Stadium will be approximately 30 minutes. Alternatively, bus 5 runs every 10 minutes from Grote Markt to stop Boumaboulevard (direction: UMCG via HS), the bus trip takes approximately 12 minutes. A single fare is €2 (exact change required).
3. The last speaker of each session chairs the session, the first speaker chairs the last presentation.
4. Presentations last at most 25 minutes, the remaining time can be used for questions and discussion.
5. There is wifi access in Het Kasteel. You can use eduroam or attach to network kasteel, password 123kasteel123.
6. Each room in Het Kasteel has a windows pc available, with Powerpoint and Adobe reader installed, and a beamer to project on a screen.
7. During the conference, impressions will be posted on a blog: www.rug.nl/research/eef/esea2016/blog/. If you want to contribute by writing an entry, please email the text to r.h.koning@rug.nl.

Program ESEA 2016

Wednesday 31 aug (location: [Noordlease Stadium](#), Boumaboulevard 2, Groningen)

- 15.30-16.30 Tour of Noordlease Stadium (by advanced registration only)
- 16.00-17.00 Registration open
- 17.00-17.05 Opening Ruud Koning (local organization)
- 17.05-17.15 Opening Elmer Sterken (rector magnificus University of Groningen)
- 17.15-18.30 Keynote Rob Simmons (Lancaster University)
- 18.30-20.00 Drinks (this reception is offered to you by the University of Groningen, the Municipality of Groningen and the Province of Groningen)

Thursday 1 sep (location: [Het Kasteel](#), Melkweg 1, Groningen)

- 8.30-9.00 Registration in Het Kasteel
- 9.00-10.30 Parallel session 1
- 10.30-11.00 coffee
- 11.00-12.30 Parallel session 2
- 12.30-13.30 Lunch
- 13.30-15.30 Parallel session 3
- 15.30-16.00 Tea
- 16.00-17.30 Parallel session 4
- 17.30-17.45 EU-COST project, Plácido Rodríguez, Congreszaal
- 17.45-18.45 General meeting European Sport Economics Association in Congreszaal
- 19.30- Walking dinner, ['t Feithuis](#), Martinikerkhof 10, Groningen

Friday 2 sep

- 9.00-10.30 Parallel session 5
- 10.30-11.00 coffee
- 11.00-12.30 Keynote Chris Bojke (University of York, University of Leeds)
- 12.30-13.30 Lunch
- 13.30-15.30 Parallel session 6
- 15.30-16.00 Tea
- 16.00-17.30 Parallel session 7



mulier institute

centre for research on sports and society

Hogeschool



van Arnhem en Nijmegen

Sports Economics Research Centre

Gemeente
Groningen



university of
groningen

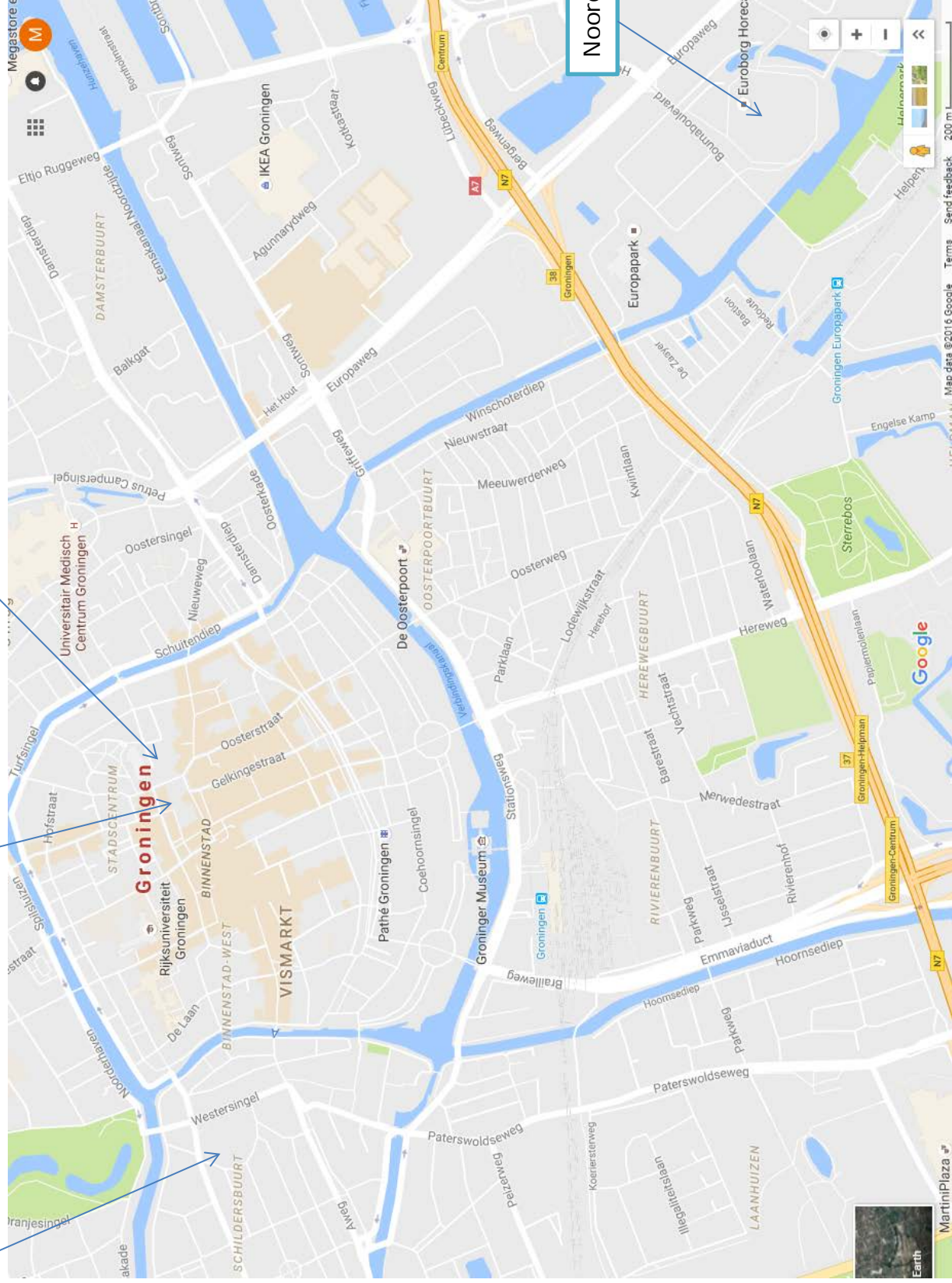
faculty of economics
and business

GCB GRONINGEN
CONGRES
BUREAU

Het Kasteel

Grote Markt

't Feithhuis



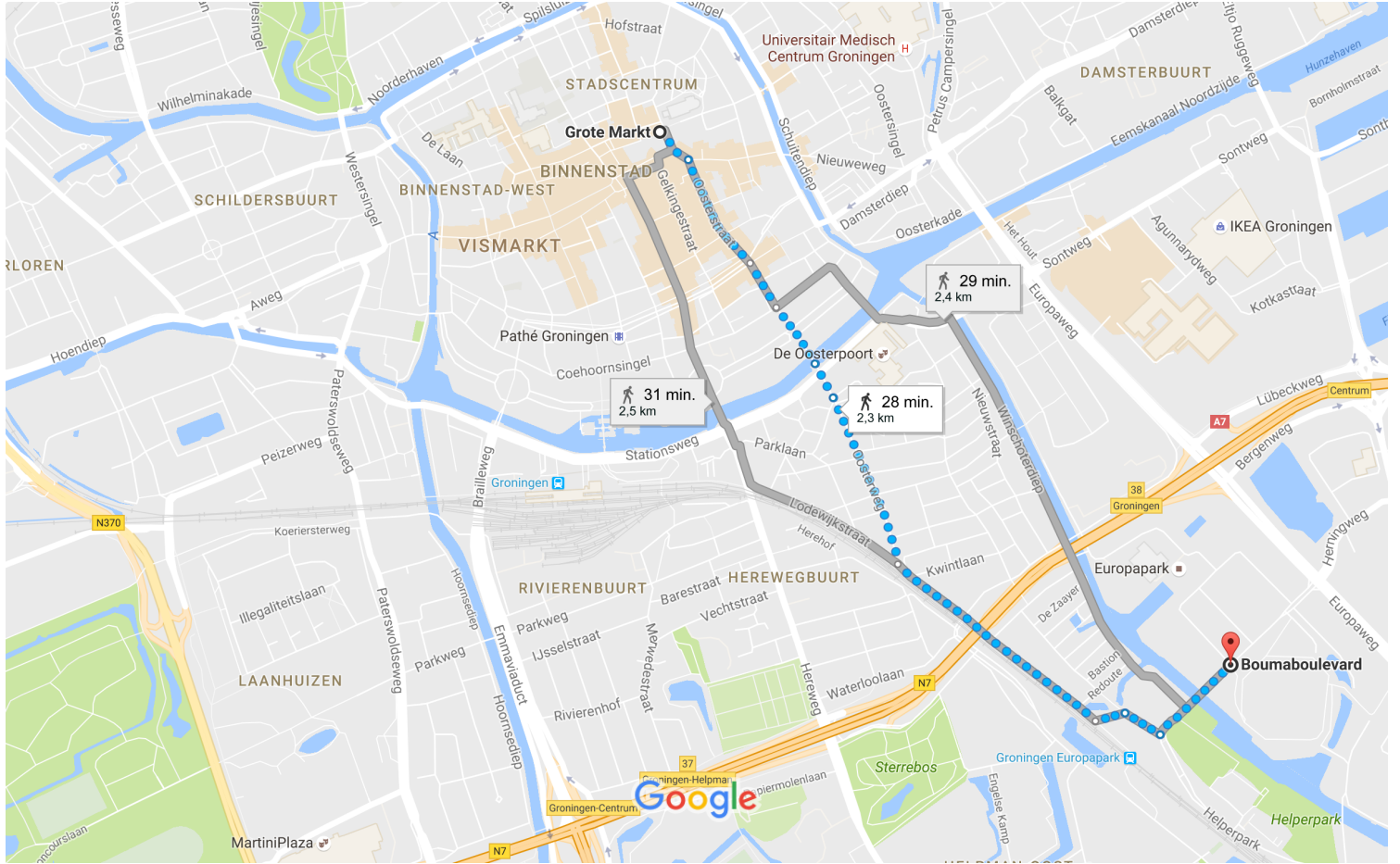
Noordlease Stadion

Euroborg Horeca





Grote Markt, Stadscentrum, Groningen naar Boumaboulevard, Groningen


Lopen 2,3 km, 28 min.



Kaartgegevens ©2016 Google 200 m

- 
via Verlengde Lodewijkstraat
28 min.
2,3 km

- 
via Winschoterdiep
29 min.
2,4 km

- 
via Herestraat en Verlengde Lodewijkstraat
31 min.
2,5 km

Wednesday 17:00 - 18:30: Keynote I

1 Professional soccer

Noordlease stadium

Do sport team managers matter?

Rob Simmons

Thursday 09:00 - 10:30: Parallel I

2 Mega events

room 1.04

92 A conceptual framework to identify and measure distortions in economic impact assessments of mega events

Massiani Jérôme

163 The Economic and Institutional Determinants of World Cup Success

Mitchell Shabani

3 Design-1

Conference room

48 First In First Win: Evidence of the First Mover Advantage in Round-Robin Tournaments

Alex Krumer,
Michael Lechner

90 Sporting Contests in Two-sided Markets

Andreas Goetsch,
Arne Aarnink

28 Seeding the UEFA Champions League Participants: Evaluation of the Reform

Dmitry Dagaev,
Vladimir Rudyak

4 Incentives and rewards

room 1.12

91 Psychological pressure in competitive environments: How does heterogeneity in incentive schemes and psychological traits affect

Christoph Bühren
and Philip J.
Steinberg

166 Dynamic response to higher rewards: substitute choice under the three points for a win. Evidence from Italian and French leagues

Carlos Varela-
Quintana, Julio del
Corral Cuervo, Juan
Prieto-Rodríguez

97 Performance and Risk-Taking Behavior under Psychological Pressure: Evidence from Professional Volleyball Players

Viktor Bozhinov
and Nora Grote

Thursday 11:00 - 12:30: Parallel II

5 Olympics

Conference room

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|-----|--|--|
| 74 | Forecasting the Olympic Games: The Virtual Medal Table | Simon Gleave |
| 160 | Countries' efficiency in the summer Olympic Games: Rio 2016 | Julio del Corral,
José Manuel Sánchez-Santos,
María Moraga |
| 118 | Methodological pitfalls in measuring TV audiences for mega sports events (with an application to the 2010 and 2014 FIFA World Cup) | Daam Van Reeth |

6 Other sports-1

room 1.04

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|----|---|--|
| 60 | The Mystics and the Market - An Empirical Analysis of Premier League Score Predictions | John Eakins,
Robbie Butler,
David Butler |
| 70 | Prize Structure in eSport Tournaments | Dennis Coates, Petr Parshakov |
| 82 | Does environmental friendliness pay off in outdoor sports? Evidence from hedonic pricing of German golf courses | Christopher Huth & Markus Kurscheidt |

7 Labor market

room 1.12

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|-----|---|---|
| 203 | Entry, Career Dynamics and Worker Quality in the Labour Market for Talent | Thomas Peeters |
| 87 | Human Capital, Personnel Turnover, and Team Performance | Bernd Frick, Stefan Göke and Robert Simmons |
| 39 | Learning in Online Communities: The Increasing Precision of Player Valuations on www.transfermarkt.de | Franziska Prockl & Bernd Frick |

8 Health and sport-1

Conference room

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|----|---|---|
| 24 | Government spending and sport participation: An examination of direct, indirect, and substitution effects | Soeren Dallmeyer,
Pamela Wicker,
Christoph Breuer |
| 54 | A Cost-Based System of Public Sector Sports Grants for the Child and Youth Sports | Velda Buldas |
| 63 | No man is an island entire of itself.' The effect of peers on sport and physical activity | Paul Downward
and Simona
Rasciute |
| 75 | On the (in)stability of sports participation patterns | Ute Schüttoff &
Tim Pawlowski |

9 Economic impact

room 1.04

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|-----|---|--|
| 175 | Sport Financing Dependence on GDP Per Capita | Jan Prochazka |
| 136 | The sport satellite account (SSA) approach - how to solve practical implementation hurdles | Gerd Ahlert and Iris
van der Heiden |
| 142 | The perceived financial situation of nonprofit sports clubs explained by objective financial measures | Dennis Coates,
Svenja Feiler,
Pamela Wicker, &
Christoph Breuer |
| 13 | The sports geography in Finland | Seppo Suominen |

10 Television demand

room 1.12

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|----|--|--|
| 86 | Is the Revenue Allocation Scheme of Formula One Motor Racing a Case for European Competition Policy? | Oliver Budzinski,
Anika Müller-Kock |
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|-----|---|---|
| 154 | Exhibition games and the demand for overseas soccer telecasts in the US - Results from a (quasi-)natural experiment | Georgios Nalbantis,
Tim Pawlowski |
| 187 | Do consumers care about doping scandals in sports? Evidence from TV broadcasts of the Tour de France in Germany | Arne Feddersen,
Armin Rott |
| 68 | A turn-on or a turn-off? The response of television audience demand to on-field events in football | Babatunde
Buraimo, David
Forrest, Ian G.
McHale, J.D. Tena |

Thursday 16:00 - 17:30: Parallel IV

11 Endurance

room 1.04

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|----|--|--|
| 72 | Estimating the value of life quality and recreational benefits for marathon runner | Chin-Huang Huang,
Cheng-Shih Lin,
and Chun-Chu Yeh |
| 79 | Determination of expenditures on sports apparel using observation as a research method at running events | Erik Thibaut,
Jeroen Scheerder,
Steven Vos |
| 89 | Does Confidence Influence Performance (Positively)? --- Causal Evidence from Professional Biathlon | Mario Lackner |

12 Attendance

Conference room

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|-----|---|---|
| 124 | Outcome uncertainty and stadium attendance in Dutch professional football: a club level perspective | Lucas Besters, Jan
van Ours, Martin
van Tuijl |
| 81 | The demand for tickets in the whole Brazilian League: 1st, 2nd, 3rd and 4th division | Thadeu Gasparetto
& Ángel Barajas |
| 184 | Attendance demand in developing team sports - An analysis of peculiarities with evidence of German women's football | Kristoff Reichel &
Markus Kurscheidt |

13 National teams

room 1.08

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|-----|--|---|
| 10 | Football Development Index: Key Performance Indicators of National FAs | Anatoly Vorobyev,
Ilya Solntsev, Nikita Osokin |
| 178 | Measuring Efficiency of the Republic of Ireland International Football Team: A Production Frontier Approach. | Oliver O'Brien
David Butler
Patrick Massey |
| 106 | The role of social capital in national football team performance | Inna Zaytseva |

14 Other sports-2

room 1.12

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|----|---|-----------------|
| 33 | The Problem of Increasing Densities of Top Level Performances | Gerard Sierksma |
| 58 | Winner Alright? An Investigation of Bidding Efficiencies in Thoroughbred Foals Auctions | David Butler |
| 59 | Does Family Matter? A Study of Career Length of Formula One Drivers | Craig Depken |

Thursday 17:30 - 18:45: EU-COST project and AGM, Conference room

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|----|--|-------------------|
| 15 | EU-COST project | Plácido Rodríguez |
| 16 | General meeting European Sport Economics Association | |

Friday 09:00 - 10:30: Parallel V

17 Teaching sport economics

Conference room

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|----|---|----------------|
| 11 | Teaching the Economics of Sport to Undergraduates | John Siegfried |
|----|---|----------------|

A panel discussion with Ross Booth, Dennis Coates, Paul
Downward, Arne Feddersen, Pamela Wicker

18 Recreational sport

room 1.04

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|-----|--|---|
| 83 | Motivational Effects of Professional Sports on
Grassroots Sports Participation: Differences between
Disciplines and Implications | Anika Müller-Kock
& Oliver Budzinski |
| 172 | Assessing the Impact of Working Hours on Exercising | Angelo Diaz,
Antonio Friedman,
Tomas Galvez,
Carlos Yevenes. |
| 195 | Selected socioeconomic factors limiting the
involvement of young athletes in organized sports clubs | Jiri Novotny,
Michal Jilka |

19 Design-2

room 1.12

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|-----|---|-----------------|
| 191 | Why is the market of football teams not a free-entry
market? An empirical test for the European top
national leagues. | Stefan Késenne |
| 112 | An information hypothesis on sport demand | Jan Lucas |
| 85 | Von Neumann's Minimax: New Evidence From
Wimbledon | Paolo Bizzozero |

Friday 11:00 - 12:30: keynote II, Conference room

20 Health economics

Chris Bojke

21 Health and sport-2

room 1.04

- 103 The happy attendee: Generalized response models and monetary valuation Johannes Orłowski & Pamela Wicker
- 109 The reward for torture: Is participation in a long distance triathlon a rational choice? Joel Maxcy, Pamela Wicker, and Joachim Prinz
- 193 Incentive effects of individual public subsidies on sport participation: Evidence from courses in back therapy training Markus Kurscheidt
- 202 Economizing on health care expenditures for the disabled: the impact of sports H.H.Dijk, J.Vrijssen, F. Hoekstra, T. Hoekstra, F.J. Hettinga, R.

22 American sports

room 1.12

- 14 The Trial of Dodgers Pitcher Chin-hui Tsao in 2009 Game-fixing Scandal: A Forensic Economics Approach Chang Shun-Chuan, Tang Ying-Chan
- 78 Exploring the causal relationship between Major League Baseball games and crime: A synthetic control analysis. Hyunwoong Pyun
- 94 Team Ownership as a Consumption Good: The Regulating Effects of Debt Financing Neil Longley
- 16 Are NFL and NBA Bettors Racially Biased? Rodney Paul

23 Bundesliga

Conference room

- 36 Transfer and Market Value Estimations Are Excellent Proxies for Player Salaries: Empirical Evidence from the German Bundesliga Bernd Frick

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62	Midweek effect on performance: Evidence from the German Soccer Bundesliga	Krumer, Alex, and Lechner, Michael
151	Social pressure of the media and effects on the referees' performance: Empirical evidence from the German Bundesliga	Katrin Scharfenkamp
127	Match Fixing and Exchange Market Betting: Evidence from Bundesliga BetFair Transactions	Eugen Dimant, Christian Deutscher, Brad Humphreys

Friday 16:00 - 17:30: Parallel VII

24 Coaches

room 1.04

22	Are women or men better team managers? Evidence from professional team sports	Helmut M. Dietl, Carlos Gomez, and Cornel Nesseler
18	You Don't Have to Succeed, Just Don't Fail: The Effect of Draw Outcome on Soccer Coaches' Dismissal	Guy Elaad, Artyom Jelnov, Jeffrey Kantor
93	Managerial change and team performance: empirical evidence from the French football Ligue 1	Matthieu Llorca and Nicolas Scelles

25 Outcome uncertainty

Conference room

84	Econometric analysis of the relation between competitive balance of national leagues and international success in football	Hakan Ondes, Senay Acikoz
145	Outcome Uncertainty, Home Win Preference, and Econometric Identification of the Game Uncertainty-Attendance Relationship	Dennis Coates, Brad Humphreys
157	Efficiency calculation for European football teams through Windows DEA. Analysis of best practices and evolution.	Fabíola Zambom-Ferraresi; Lucía Isabel García-Cebrián; and

26 Soccer and commerce

room 1.12

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|-----|---|--|
| 45 | The influence of football sponsorship on company performance | Aleksei Chmykhov,
Iuliia Naidenova |
| 69 | Demonopolization Perspectives in Russian Football: Experience of Krasnodar City | Ksenia Andreeva |
| 100 | Determinants of Brand in European Football | Dennis Coates,
Arne Feddersen,
Iuliia Naidenova,
and Petr Parshakov |

27 Other sports-3

room 1.08

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|-----|--|---|
| 121 | Home Advantage and Referees: Evidence from the European Rugby Cup. | Patrick Massey,
Paul Downward,
Peter Dawson |
| 64 | Is it wrong to be right? Do left-sided players in the Australian Football League (AFL) have a competitive advantage? | Chris Allen, Ross
Booth and Robert
Brooks |
| 67 | What were the productivity effects of racial quotas in South African Rugby Union (1999 - 2004) ? | Brian O Rourke and
Vincenzo Verardi |