# **GENDER DIFFERENCES IN RISK-TAKING**

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Financed by the Jubiläumsfonds der Oesterreichischen Nationalbank, grant number 16242. Laboratory experiments show that women differ from men in their risk-taking. This difference can potentially explain other differences between women and men, for example, in labor market performance. However, risk-taking is rarely analyzed in the field because typically only chosen strategies are observed (and, in contrast to the lab, no alternative strategies). We analyze the risk-taking of professional male and female athletes during competitions where we distinguish between more and less risky choices. We analyze situations which differ in competitive pressure as athletes might choose more risky strategies in more competitive situations.

## **Research Team**

- Christoph Freudenthaler
- Dominik Grübl

## **Research output**

- Working Papers:
  - René Böheim, Christoph Freudenthaler, and Mario Lackner, 2016. "<u>Gender</u> <u>Differences in Risk-Taking: Evidence from Professional Basketball</u>", Economics working papers 2016-07, Department of Economics, Johannes Kepler University Linz, Austria.
  - Lackner, Mario, 2016, "Teams as Superstars: Effort and Risk Taking in Rank-Order Tournaments for Women and Men", <u>JKU economics working paper 1613</u>
- <u>Conference Presentations:</u>
  - <u>European A</u>ssociation of Labor Economists, 21-13. September, 2017, Gender Differences in Risk-Taking: Evidence from Professional Basketball, presented by Böheim
  - <u>European Economic Association</u>, 21-25 August, 2017, Gender Differences in Risk-Taking: Evidence from Professional Basketball, presented by Böheim
  - <u>European Society for Population Economics</u>, 15-18 June, 2017, Making risk-taking more costly: Causal evidence on risk-taking by men and women from jumping competitions, presented by Böheim
  - <u>European Society for Population Economics</u>, 15-18 June, 2017, Causal Effect of Attendance on Performance - Evidence from Professional Basketball, presented by Grübl
  - o Ski-Labor Economics Workshop 2017, Dr. Böheim
  - Research Seminar, 24.-26. Nov, 2016: <u>Attendance and free throw success in the NBA</u>, presented by Dominik Grübl
  - o Lunch Time Seminar, Department of Economics, Mag. Grübl
  - Jahrestagung der European Society for Population Economics, Berlin, Dr. Lackner
  - Jahrestagung der European Sport Economics Association (ESEA), Zürich, Sept. 2015, Dr. Lackner

#### **Related research**

- Lackner, Mario, 2016, "Gender differences in competitiveness", <u>IZA World of Labor</u>, doi: 10.15185/izawol.236
- Böheim, René and Mario Lackner, 2015, "Gender and competition: Evidence from jumping competitions", Journal of the Royal Statistical Society-Series A, 178(4), 883–902.

## Selected media coverage

- <u>Kurier</u>, 06.08.2016
- Marginal Revolution, 21.07.2016
- Sydney Morning Herald, 24.07.2016