

# Funded PhD Project: Effects of pyrotechnics on health and performance in professional football

## Project Description:

This PhD project investigates **effects of pyrotechnics on health and performance in professional football**. Building on existing collaborative work with national (sponsor: Deutsche Fußball Liga, DFL) and international football organisations as well as clubs the project aims at:

## Scholarship Details

A full-time, 3-year PhD scholarship (€1,400/month) on the topic "**Effects of pyrotechnics on health and performance in professional football**". The project is hosted by the Institute of Sports & Preventive Medicine, funded by the **German Football League (DFL)**, and supervised by **Prof. Tim Meyer** (Co-Supervisors: **Dr. Hans Klose, Hamburg University**).

## Our Institute

The Institute is a recognized leader in football science, with a core research focus on player health, training monitoring, recovery, and injury prevention. As a long-term collaborator of licensed FIFA Medical Centre of Excellence and established cooperation partner of UEFA, we maintain a global network of collaborations with leading universities worldwide.

### **Institute of Sports and Preventive Medicine**

PhD Program Coordinator: Dr. Sabrina Forster

Head of Program: Prof. Tim Meyer

<https://www.uni-saarland.de/en/institute/sport-medicine/research/phd.html>

## What to bring

- ✓ Master degree (Sports Science, Exercise Physiology, Biology, or a related field)
- ✓ Strong interest in football and experience in football-specific settings.
- ✓ Education in scientific data processing and statistics
- ✓ Familiarity with tracking data.
- ✓ Excellent English (minimum: B2) and German (C1) communication and writing skills.

**Deadline: 31.05.2026, submission via email. Check detailed guide for applications on the website**

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