



PhD position at the University of Salzburg

PhD Position in Sport and Exercise Science | University of Salzburg
“Boot and position fitting in Alpine Skiing”

Description of the project and the University

The Team Biomechanics of the Department of Sport and Exercise Science at the University of Salzburg offers a PhD position for up to 3 years in the area of “Boot and position fitting in Alpine Skiing” along with a well-known company in this field.

Requirements, desired skills and experience:

Obligatory:

- Master of Science or Master of Applied Science in Sport Science, Biomechanics, Sports Technology or close related fields. Applicants close to their final Master exams are welcome too.

Preferable:

- excellent skills and practical experience in one or more of the following research areas (preferable interdisciplinary competences):
 - biomechanics
 - physics
 - sports engineering, sports technology, sensor technology
- practical experience in Alpine Skiing
- general manual and mechanical skills
- autonomous and proactive working
- basic to advanced skills in programming in Python, R, Matlab or similar
- written and spoken English proficiency
- skills in dissemination of scientific results (e.g. writing scientific publications)
- flexibility and the ability to work in a team

Duration of the employment:

The successful candidate will first be offered a temporary position of one year with the option of renewal for up to two more years. Prolongation of the contract is subject to the progress in the first year. The preferred starting date is as soon as possible. The University of Salzburg offers, in accordance with the Collective Labour Agreement for Austrian Universities (§ 26 “Kollektivvertrag für die ArbeitnehmerInnen der Universitäten“ Verwendungsgruppe B1), a salary of € 2.684,10 gross per month (14 x) for a 30-h/week employment.

The applications can be submitted until November 15, 2024 to hermann.schwameder@plus.ac.at. Negotiations with optional fitting candidates will start immediately after having received the applications.