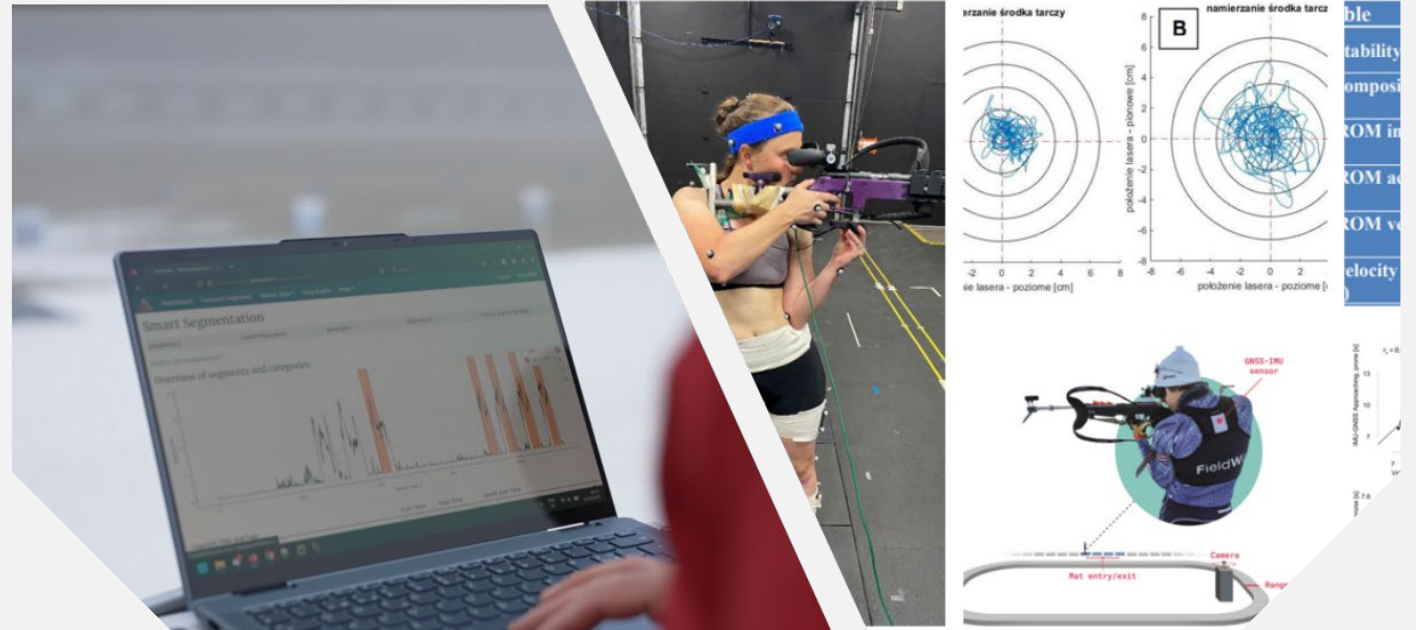


1. **Total Funding:** €239,707.89
2. **Number of supported Projects:** 17 completed projects, 4 on-going
3. **Institutions involved:** 16 unique universities/institutions all over the globe
4. **Covered Research Areas:**
  - Physiology
  - Skiing Performance
  - Shooting Performance
  - Psychological Factors
  - Gender and Sport
  - Long Term Development
  - Technology
  - Nutrition and Health



University/Institution	Research Project Title	Granted amount (€)	Status	Cycle
University Of Savoie Mont Blanc - LIBM D29Laboratory	Impact of Altitude on Shooting Performance in Biathlon: A French National IBU Cup Team-based study	€ 9.500	On-going	2025/2026
Academy of Physical Education in Katowice	Why Do Young Biathletes Stay or Quit? Examining Motivation, Dropout, and Socioeconomic Influences	€ 12.500	On-going	2025/2026
Salzburg Research	reCoil: Realistic recoil simulation for round-free rifle training	€ 13.000	On-going	2025/2026
Finnish Institute of High Performance Sport KIHU	Effects of increasing exercise intensity on biathlon prone shooting in elite biathletes	€ 15.000	On-going	2025/2026
Mid Sweden University, Östersund, Sweden	Monitoring and managing menstrual cycle symptoms in high-performing female biathletes: a biopsychosocial approach	€ 15.000	Completed	2024/2025
Montana State University, Montana, USA	Physiologic and Biomechanical Effects of Manipulating Rifle Carriage Position (high vs low) and Harness Tightness	€ 8.760	Completed	2024/2025
Østfold University College, Halden, Norway	Symptoms of REDs and mental health in young biathletes, and coaches' knowledge of REDs and eating disorders.	€ 20.000	Completed	2024/2025
AECC University College, Bournemouth, England	Understanding the Visual Requirements for Success in Biathlon and How They Withstand Fatigue and Mediate Shooting Performance	€ 10.000	Completed	2023/2024
Technical University Munich, Munich, Germany	Influence of Caffeine on Shooting Performance during and after a Simulated Biathlon Competition	€ 5.000	Completed	2023/2024
University of Alberta, Edmonton, Canada	Supporting Gender Equity in Biathlon: An Exploration of Biathletes' Experiences of Menstruation	€ 10.000	Completed	2023/2024
Northumbria University, Newcastle, United Kingdom	Pacing Behavior and Athlete Perceptions with and without Shooting in Highly Trained Biathletes	€ 10.000	Completed	2023/2024
University of Salzburg, Salzburg, Austria	Assessing the Impact of Trigger Control on Shooting Performance and the Feasibility of Recoil Simulation for Training in Biathlon	€ 15.000	Completed	2023/2024
AECC University College, Bournemouth, England	Psychophysiological Interventions in Biathlon	€ 10.250	Completed	2022/2023
Swiss Federal Institute of Sport, Magglingen, Switzerland	Resting Metabolic Rate and Exercise Energy Expenditure in Swiss Elite Biathletes	€ 10.000	Completed	2022/2023
Mid Sweden University, Östersund, Sweden	The Application and Utility of Wearable Sensors for Athlete Monitoring in Biathlon	€ 9.250	Completed	2022/2023
Norwegian School of Sport Science, Oslo, Norway	High-Level Biathletes with a Fast-Start Pacing Pattern Improve Time-Trial Skiing Performance by Pacing More Evenly	€ 10.250	Completed	2022/2023
Nord University, Bodo, Norway	Long-Term Development of Training Characteristics in Elite Junior and Senior Biathlon Athletes	€ 10.250	Completed	2022/2023
Academy of Physical Education, Katowice, Poland	The Influence of Balance Training and Mindfulness Training on Shooting Performance in Young Biathletes	€ 6.900	Completed	2021/2022
Faculty of Sport and Health Sciences, University of Jyväskylä, Finland	Validity of an Automated GNSS-IMU System in Temporal Biathlon Range Work Analysis	€ 19.955,89	Completed	2021/2022
Department of Health and Human Development, Montana State University, USA	Role of Core Stability and Dynamic Balance in Standing Shooting Performance	€ 9.092	Completed	2021/2022
Finnish Institute of High Performance Sport KIHU, Finland	Prevalence, Consequences, and Prevention of Relative Energy Deficiency in Sport in Finnish Elite Male Athletes (NO-REDS-STUDY)	€ 10.000	Completed	2021/2022