

TRACK PHYSIOLOGIST

Document ID	JOB026
Employer	Japan Cycling Federation
Work Type	Full Time
Contract period	To March 2023. Possibility of extension after 2023 depending on working performance.
Salary	Upon experience
Location	Shizuoka Prefecture, Japan
Posted	24/Jan/2022
Closes	The position will remain open until the position is either closed (an applicant hired) or cancelled (position closed without a hire)

JOB DESCRIPTION

Pre-amble

Japan Cycling Federation (JCF) is the recognized authority by the UCI (Union Cycliste International), JSC (Japan Sports Council) and JOC (Japan Olympic Committee) on all aspects of cycling in Japan. JCF is responsible for the management and development of the sport from the national team at the elite level, including Olympic, Paralympic and Asian Games.

JCF, through its High-Performance Center of Japan Cycling (HPCJC), aims to create and sustain an effective system that develops talented Japanese track cyclists to achieve Olympic and World Championship medal performances.

Short Description

The Track Physiologist will work in cooperation with the Performance Support Team to support coaches to improve athletes' physical performances in pursuit of medals at Olympic Games and World Championships. The Track Physiologist will fulfil this role by providing objective measurement and interpretations of data describing the physiological profiles and individual physiological responses of the athletes, with the goal of using the information to help coaches maximizing the athlete's adaptations to training.

Reports to

High Performance Technical Director

Main Responsibilities (include but are not limited to)

- Support coaches in the understanding of the physiological demands for Paris 2024 target events, and the individual characteristics athlete should have to become medal competitive.
- Identify Key Performance Indicators under your field of expertise and provide objective measurement of data describing the physiological profile or physiological responses of athletes.
- Promote, develop, and implement performance monitoring solutions and feedback mechanisms for follow-up and reviews.
- Cooperate with any team member in the development of protocols to enhance and monitor athlete readiness and recovery.
- Ensure the presentation and interpretation of information in the most appropriate format for coaches and athletes.

- Ensure the quality, reliability, and accuracy of the data.
- Proactively lead and promote cooperation with Japan High Performance Sports Center, Japan Institute of Sports Sciences, Japan Institute of Keirin and Universities with the aim of finding the best solutions within your area of work.
- Attend periodical team meetings as required to ensure optimal communication.
- Assist in documenting processes and procedures for achieving quality policies and objectives within your area of work.
- Provide camp and/or competition support, both domestically and internationally as deemed necessary by the Head Coaches and Technical Director.
- Keeps abreast of sports science research, enhancing performance research and leading-edge tools.
- Any other work linked with your area of expertise and which is assigned by a superior.

Requirements (include but are not limited to)

- PhD or Master's Degree in sports science, performance analysis, physiology or a related area.
- Experience as a Performance Scientist, Physiologist, Performance Analyst or other related area with high performance athletes, preferably in cycling.

Key Competencies and Behaviors (include but are not limited to)

- Problem solving capability.
- Good people skills and team player.
- Excellent communication, organisation and computer skills.
- Good command in both spoken and written English.
- Demonstrate personal commitment to the pursuit of excellence.

General

- The person taking this role will be required to travel to Competitions and Training Camps agreed upon by the Head Coach and a superior.

APPLICATIONS

Please send full resume to hr@japanhpc.com, including:

- Current and expected salary.
- Contact telephone number, email and postal addresses
- Current work situation and availability date for starting.

Please quote reference no. **“JOB026”** in the application.

Applicants who are not invited for interview within six months may consider their applications unsuccessful.

All applications will be treated in the strictest confidence. Data collected will be used for recruitment and other employment-related purposes only.