



## **Do you want to work as a physiotherapist for Diving Australia and undertake PhD research relating to injury prevention and health optimisation?**

### **Diving Australia, NSW Institute of Sport and University of Canberra PhD/Physiotherapist Clinician OPPORTUNITY**

The NSW Institute of Sport (NSWIS) and the University of Canberra Research Institute for Sport and Exercise (UCRISE) are looking for a candidate to undertake a dual PhD/Physiotherapy Clinician program titled “Performance Health in Australian Diving Athletes: Optimising the health and performance progression of athletes in the pathway” in collaboration with Diving Australia (DA) and the Australian Institute of Sport (AIS).

NSWIS contributes to elite athletes’ performance at a national and international level by providing evidence-based and innovative sports science/sport medicine support to Australian high-performance athletes. UCRISE is a research and innovation institute, which brings together staff from a wide variety of academic disciplines based in the University of Canberra’s faculties and research centres around the central unifying theme of sport and exercise. UCRISE actively seeks to support the University’s aspiration to be regarded as Australia’s leading university for sport education and research. More information can be found at:  
<http://www.canberra.edu.au/research/institutes/ucrise>

#### **How will it work?**

This PhD/clinician opportunity will see you undertaking both clinical work as a physiotherapist and a research program investigating systems for injury prevention, pathway performance progression and health optimisation in elite Australian Divers.

You will have the opportunity to work with divers and coaches in both the domestic and international daily training and competition environments as well as undertake research that is deeply relevant to the daily environment of elite divers.

The successful applicant will be embedded within the Diving Australia Program at NSWIS. The position will involve travel both domestically and internationally working closely with National/Head Coach and interdisciplinary performance staff daily. Regular visits to the University of Canberra and the Australian Institute of Sport will also be undertaken to ensure the candidate benefits from University academic and institutional support. The PhD program will comprise both a comprehensive literature analysis as well as a research component. The aims will be to:

- i) understand current practices relating to performance health and pathway progression;
- ii) investigate factors related to injury within the pre-elite cohort and;
- iii) investigate the efficacy of strategies with pre-elite high-performance diving squads.

### **Are you eligible?**

To be eligible for this opportunity you must possess as a minimum a Physiotherapy degree and satisfy Visa requirements if you are not an Australian or New Zealand citizen. You must also be able to demonstrate relevant Sports Physiotherapy experience and a passion for working with athletes and coaches. Applicants with at least five years of high-level sporting Physiotherapy experience (including travelling with teams), and a Masters in Sports Physiotherapy are preferred.

The PhD is funded by a NSWIS/UCRISE/DA scholarship grant (AUD\$64,000 p.a tax free). Applicants with first-class honours (or equivalent) are preferred. Experience working with elite diving athletes, gymnastics, performance arts, or aerial sport is desirable.

The expected start date for this PHD is prior to 1<sup>st</sup> June 2020.

**Supervisors:** The team comprises a highly experienced group of applied sport scientists and may be adjusted based on the final PHD topic.

Mr Michael Hetherington (Performance Services and Logistics Manager, Diving Australia);

Ms Kate Mahony (Head of Performance Health, NSWIS)

Dr Dale Chapman (Head of Sport Science, NSWIS)

Professor Gordon Waddington (University of Canberra Research Institute for Sport and Exercise);

### **Enquiries:**

Please direct all enquiries to:

Ms Kate Mahony

Head of Performance Health, NSWIS

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0429 890 036

### **How to Apply:**

Send your CV and an expression of interest letter (2 sides, A4 maximum) to: [ucrise@canberra.edu.au](mailto:ucrise@canberra.edu.au)

Closing Date: March 23<sup>rd</sup> 2020.