

# HPRnet Symposium November





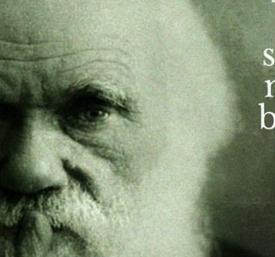












"It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to *change*."

~Charles Darwin, 1809













#### Partnership Lessons

















## Implementation Science

 "Evidence based research outcomes should be complemented by evidence based implementation"



Who needs to do what differently?

Which barriers and enablers need to be addressed?

How will we measure behaviour change?

Should researchers be the same people that implement?



# Key Activities



Systematic Approach to Enhance Readiness – Optimise Efficiency and Reduce Injury.



Baseline Testing for Injury Prevention and Performance Optimization



### Injury / Illness Prevention

Understand task requirements, understand injury / illness history, understand loads, understand required preparation to undertake loads, monitor and implement injury / illness prevention program.



#### **Integrated, Holistic Approach** Establish a task force charged with identifying multifactorial determinants to performance,



#### Performance Optimisation

Establish current physiological and nutritional profiles, define the demands, evaluate current training protocols, develop individual training protocols.



Set up and implement monitoring tools Capture self reported health and wellbeing data, training loads, applying the 30 second rule.



### **Grow Capability**

injuries, illness and readiness to perform.

Support the development of staff charged with planning, training and monitoring of personnel.