

**Brett Kirby, PhD.**

**PhD, Human Performance Lead in the Nike Sport Research Laboratory.**

Brett Kirby, PhD aims to ignite people's imaginations about what is possible so that they can be better today than yesterday. Whether it be in the classroom, the lab, or in the field, Dr. Kirby works via a blended process of science and innovation inclusive of observing, associating, questioning, and experimenting. He is currently the Senior Scientist of the Human Performance team in the Nike Sport Research Laboratory in Beaverton, Oregon where his team focuses on holistically solving athlete problems through human performance optimization. His work aims to identify the bottlenecks on human performance, to circumnavigate these human vulnerabilities, and to apply unique methods to unmask maximal human capability. An applied integrative human physiologist by training, Brett is also an adjunct instructor for the University of Oregon – Sports Product Design graduate program and an honorary fellow for the University of Exeter – Sport and Health Sciences Department, consults and coaches recreational- and elite-level athletes, and has published over 35 peer-reviewed scholarly articles. Prior to Nike, Brett received his PhD in Human Bioenergetics from Colorado State University and performed postdoctoral fellowships at Emory University in Cardiology and at Duke University in Biomedical Sciences.

