



Bryson Nakamura

Director & Head Sport Scientist - Stanford Baseball Science Core, Orthopaedic Surgery

Bio

BIO

Bryson Nakamura, PhD. is the Director & Head Sport Scientist for the Stanford Baseball Science Core. Nakamura will lead baseball sport science research efforts while also supporting the Stanford Baseball team.

Nakamura previously spent six seasons with the Milwaukee Brewers Baseball Club in various sport science and performance roles. In his years with the Brewers, Nakamura established the Integrative Sports Performance department, which aimed to leverage sport science processes and principles to help put the Brewers at the forefront of data-driven player development methods and to enhance and support all functions of baseball operations. In his final year with the club, he was also responsible for overseeing minor league strength and conditioning in his role as the Director of Player Performance.

Prior to joining the Brewers, Nakamura was a sport science intern with the Tampa Bay Rays while completing his doctorate at the University of Oregon in the Bowerman Sports Science Clinic. At Oregon, his primary research focused on gait characteristics of lower-extremity amputees, while his clinical work focused on the assessment of biomechanical and physiological performance factors for high-level distance runners. He graduated with a bachelor's degree from the University of Puget Sound in Exercise Science where he played baseball and conducted research focused on balance and footwear product design.

Currently, Nakamura is a member of the American Society of Biomechanics, International Society of Biomechanics in Sport, American College of Sports Medicine, and is a founding member and Vice President of Conferences & Meetings for the American Baseball Biomechanics Society.

EDUCATION AND CERTIFICATIONS

- Ph.D., University of Oregon , Human Physiology (2016)
- M.S., University of Oregon , Human Physiology (2014)
- B.S., University of Puget Sound , Exercise Science (2012)