

Proposal – Pioneer League Performance and Sport Science Fellow

Overview:

The Pioneer League is seeking qualified applicants for Performance and Sport Science Fellowship positions (“fellows”). The fellows will be on staff at one of the teams in the Pioneer League. The position will report directly to the respective League Coordinator on sport science and research initiatives.

League Overview:

With a history stretching back to 1939, the Pioneer Baseball League is an MLB Partner League based in the Mountain West region with clubs located throughout Montana, Idaho, Utah, and Colorado, with recent expansion teams added to California (Oakland and Davis). Focused on player development, the Pioneer League rosters players with less than 3 years of professional experience throughout a 96-game schedule stretching from mid-May through mid-September. The PBL has had over # players transferred to MLB Clubs in its first three years as a partner league.

Fellowship Timeline:

The position will begin May 20 and will last until August 25. Compensation will include a monthly stipend, housing, and meal money when traveling with the team.

Responsibilities:

- Oversee the collection, methods, and consistency (*i.e.*, validity and reliability) of physical performance data at assigned team. This includes working with technologies such as force plates, markerless motion capture systems, accelerometers, timing gates, and athlete management systems.
- Ensure appropriate safety protocols and techniques are followed during testing and monitoring sessions.
- Manage and administer safe, legal, and ethical practices for the dissemination of athlete, team, and related institutional performance data.
- Assist with maintenance and dissemination of an athlete management system.
- Assist with maintenance and organization of sport science equipment.

Required Qualifications

- Current rising senior or bachelor’s degree in a field related to sports science, exercise science, sports physiology, biomechanics, data science, or statistics.
- Prior work experience with sports or tactical athlete populations (including intern or apprenticeships). This could include:
 - Strength and conditioning
 - Sports or tactical athlete rehabilitation (*e.g.*, sports medicine)
 - Sports-related data analytics
 - Performance and/or sports-related testing, monitoring, technology
 - Sports science research experience (*e.g.*, applied physiology, biomechanics laboratory, or university setting)
- Familiarity with Microsoft Office, Microsoft Excel, Google Sheets, or equivalent programs.
- Current standard first aid, cardiopulmonary resuscitation (CPR), and automated external defibrillation (AED) certifications.

Preferred Qualifications

- Current, aspiring, or recent graduate student in sport science, exercise science, sport physiology, biomechanics, or data science

- Suitable/relevant certification (e.g., NSCA-CSCS or NSCA-CPSS) and/or professional license (e.g., ATC or PT) required to hold positions of influence on exercise prescription, including workload management and the application of performance data.
- Baseball/softball and/or collegiate athletic experience
- Experience with sport science technology
- Bilingual experience (i.e., Spanish)
- The ideal candidate will have a strong interest in pursuing a sport science related career in sport, including professional baseball. Such careers may include Performance and Sport Scientist, Strength and Conditioning Coach, Athletic Trainer, Physical Therapist, or Sport Dietitian.

Applications will remain open until all positions are hired. Please send an updated resume, cover letter, and 3 references combined in a single PDF document to Jake Beiting (jake.beiting@mlb.com).