Lakeshore Foundation is a non-profit 501c3 organization that promotes independence for persons with physically disabling conditions and opportunities to pursue active, healthy lifestyles. The advertised position is associated with a research collaboration with the University of Alabama at Birmingham (UAB). The lab coordinator will work closely with exercise science researchers from UAB.

Job Posting:

Exercise and Sport Science Lab Coordinator

Lakeshore Foundation is currently seeking an energetic, creative, resourceful, self-starter with experience in conducting lab testing for research related to exercise science.

PRIMARY JOB RESPONSIBILITIES:

- Conduct all Human Performance Testing (e.g., strength, balance, oxygen consumption, body composition)
- Maintain laboratory area (equipment calibration, maintenance & repair, ordering supplies); oversee equipment checkout; order supplies
- Responsible for keeping equipment in good working order and for contacting equipment rep for servicing equipment
- Oversee all aspects of exercise testing for research, program evaluation, and athlete performance: determine protocols; recruit and schedule participants; collect, enter, manage data
- Process data; interpret and write up results
- Training university students and conducting lab classes
- Provide feedback to participants
- Assist with testing methodology section for grant applications
- Create data collection forms, spreadsheets, and flyers
- Conduct literature searches

QUALIFICATIONS:

- Master’s degree in Exercise Science or related field
- Strong technical skills operating and maintaining equipment
- Intermediate computer skills
- Experience with Excel and PowerPoint
- Strong verbal and written communication skills
- Strong organizational and office managerial skills
- Minimum 3 years of experience conducting lab testing related to exercise science and fitness testing for research
- CPR, Standard First Aid and AED required (or willingness to obtain within 90 days)

Application Deadline: Open until filled

Send cover letter, resume, and names of 3 references to Debbie Smith, debbies@lakeshore.org

Lakeshore Foundation, 4000 Ridgeway Dr., Birmingham, AL 35209