

Journal of Biomechanical Engineering

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Special Issue on Inclusive Science and Engineering

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ASME Journal of Biomechanical Engineering

Special Issue on Inclusive Science and Engineering

The central purpose of the **ASME** *Journal of Biomechanical Engineering* (BIO) is to share and amplify research in which mechanical engineering principles are applied for the improvement of human health. In order to meet this call, it is critical to ensure that our work is inclusive of a wide diversity of individuals. It is also crucial to disseminate innovative work in which the research questions asked and the approach used to answer those questions demonstrate inclusivity in the design and execution of the work. This Special Issue of the ASME *Journal of Biomechanical Engineering* will be a collection of original research articles and relevant reviews that exemplify Inclusive Science and Engineering.

Topic Areas

These publications will cover a wide array of topics and may include work that:

- Investigates biological sex similarities and differences
- Explores the mechanisms underlying observed sex differences
- Demonstrates inclusive design along different dimensions of diversity from the cellular level up to the organism level
- Advances women's health with a special focus on pathologies prominently affecting underrepresented minorities
- Provides special focus on historically excluded populations, including, but not limited to, racial and ethnic minorities, sexual and gender minorities, and individuals with disabilities

Publication Target Dates

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Paper submission deadline	February 1, 2023
Initial review completed	July 15, 2023
Special Issue publication date	November 2023

Submission Instructions

Papers should be submitted electronically to the journal at journaltool.asme.org. If you already have an account, log in as an author to your ASME account. If you do not have an account, sign up for an account. In either case, at the **Paper Submittal** page, select the <u>ASME Journal of Biomechanical Engineering</u> and then select the Special Issue Inclusive Science and Engineering.

Papers received after the deadline or papers not selected for inclusion in the Special Issue may be accepted for publication in a regular issue.

Guest Editors

Sara Roccabianca, Ph.D., Associate Professor and Marvin L. VanDerPloeg Endowed Professor in Mechanical Engineering, Department of Mechanical Engineering, Michigan State University, USA, <u>roccabis@egr.msu.edu</u>

Darryl A. Dickerson, Ph.D., Assistant Professor of Mechanical and Materials Engineering, Department of Mechanical and Materials Engineering, Florida International University, USA, <u>ddickers@fiu.edu</u>