

May 2025

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Call for Membership Committee Volunteers

The ORS Tendon Section Membership Committee is hoping to add 3 to 5 members to our team!

All are Welcome! The committee creates the content for the Tendon Times, runs the #ORSTendon social media accounts and plans a trainee social at the Annual Meeting.

Interested? Please email **Sophia Theodossiou**, **PhD** at sophiatheodossiou@boisestate.edu.

Member News

The Tendon Section would like to promote your work! Please share your latest and greatest news, including new grants and awards, institution changes, promotions, new leadership positions, new faculty positions, professional service appointments, thesis defenses, etc. This information will be communicated in our quarterly newsletter. Share your work with the Tendon community by completing the form below.

Submit Member News

Tendon is on LinkedIn

The <u>Tendon LinkedIn</u> serves as an additional hub for members to connect with each other, stay updated on the latest news, and engage in discussions relevant to our shared interests. Whether you're looking to network, learn about events sponsored by the section, share research, or stay informed, our LinkedIn community is the perfect place to do so.

Call for Article Submission for *JOR* Special Issue: Tendon from Mechanism to Therapy - Emerging Technologies and Therapeutic Outcomes



This special issue will build on the ORS Tendon Conference 2024 Mechanism to Therapy – Emerging Technologies and Therapeutic Outcomes hosted by Mayo Clinic. The issue will contain perspectives, reviews, and original research papers that developed around the Tendon Conference and recent Tendon Section areas of interest. This issue will serve as a valuable resource for researchers, trainees, and investigators new to tendon research, while also fostering collaborations between experts in the field. The guest editors for this issue will be **Anne Gingery**, **PhD** (**Mayo Clinic**) and **Karin Grävare Silbernagel**, **PT**, **ATC**, **PhD**, **FAPTA** (**University of Delaware**).

You can submit your article for the special issues via the link below. Be sure to answer "yes" to the question - "Is this submission for a special issue?" Then select either "Current Topics in Orthopaedic Implant Technology" or "Tendon from Mechanism to Therapy" from the drop-down menu.

Submission deadline is Monday, June 30, 2025.

Submit Your Article

Call for JOR Reviewers

The *Journal of Orthopaedic Research (JOR)*, is looking for reviewers with tendon backgrounds for normal and special issues! Help support the peer review process and gain valuable experience. Postdoctoral researchers, faculty at all career stages, and research-active industry professionals are welcome to apply to review for *JOR*. Please email <u>JOReditorial@wiley.com</u> if interested.

Member Spotlights



Meet Katie PhD

Rensselaer Polytechnic Institute

Katie J. Sikes, PhD
Assistant Research Professor
Preclinical Surgical Research Laboratory
Translational Medicine Institute
Department of Clinical Sciences
School of Biomedical Engineering
Colorado State University

"My specific research direction is very student driven as I am passionate about helping students get to where they want to be. My students come from all disciplines: biomedical engineering, toxicology, and veterinary clinical sciences. Globally, the theme of our work is understanding the pathogenic role of metabolism driven mechanisms in the development of tendon and ligament injuries and identifying novel therapeutic options that target metabolic pathways."

David T. Corr, Ph.D

Professor, Biomedical Engineering

Director, Center for Modeling, Simulation, and Imaging in Medicine

"Using our scaffold-free single-fiber platform, we are investigating the influence of hypoxia, macromolecular crowding, and cyclic mechanical stimulation — as well as their potential synergies — on the biomechanical function of our engineered tendon fibers. We seek to identify how these stimuli can be effectively leveraged to enhance biomechanical performance and/or accelerate functional maturation."



Meet David PhD

Recent Tendon Publications

As a section member, you may access a compiled list of published articles and preprints relevant to the orthopaedic field. Check out this key benefit to stay well-informed and engaged with current research and developments. We have chosen a few to highlight in this quarterly newsletter. In addition, please stay tuned for our upcoming webinars featuring new "hot off the press" preprints from members of our tendon community!



Publications List



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