

Open Calls for the ORS 2025 Annual Meeting



The ORS Scientific Program Committee is now seeking workshop applications for the ORS 2025 Annual Meeting which will be held February 7-11, 2025 in Phoenix, Arizona. Workshops will cover a wide variety of topics representing basic, translational, and clinical research, as well as innovative technologies.

Workshops will include:

- *Scientific Workshop* – cutting-edge musculoskeletal research (i.e. refined juvenile animal models for pediatric musculoskeletal research to improve lifelong health)
- *Science and Technology Workshop* – in collaboration with an industry partner (i.e. additively manufactured implants - how far have we advanced on material safety and characterization?)
- *Crosstalk Workshop* – highlighting interactions between clinical and basic approaches to musculoskeletal problems (i.e. understanding pain in musculoskeletal disease: molecular and clinical insights)

The goals of the workshops:

1. To educate our attendees about exciting research and novel skills.
2. To promote collaborative effect approaches to address orthopaedic/musculoskeletal diseases and treatment challenges.

Workshops focusing on aging, multi-organ/tissue crosstalk (i.e. bone-cartilage), AI/big data, and circular translational research to improve models are encouraged.

Please submit your applications by Monday, April 22.

[Submit Workshop Applications](#)

The ORS Research Council is seeking ideas for Symposia, *Back to Basics*, and *Bench to Bedside* sessions for the ORS 2025 Annual Meeting.

Symposia will engage the audience in a dialogue about a hot topic and/or emerging paradigm in orthopaedic science. These forward-looking topics should bridge basic and clinical research, and integrate academic, health, regulatory, and industry perspectives.

Back to Basics sessions will bring foundational knowledge and historical perspective to meeting attendees, highlighting important discoveries made 30+ years ago and how they have influenced the field.

Bench to Bedside will be innovative sessions that bring together clinicians, basic scientists, and clinical trial experts.

Please submit your ideas by Monday, April 22.

Submit Symposia or Session Ideas

Women in Orthopaedics



March is Women's History Month, and we would like to take this opportunity to honor the women who have contributed so much to the history of orthopaedic research. Thank you for all that you do to improve the lives of those affected by musculoskeletal disorders. You make the world, and the ORS, a better place.



Women in ORS History

In 1996, Adele L. Boskey, PhD became the first female President of the ORS Board of Directors. Dr. Boskey was a pioneering and seminal researcher. She was committed to mentorship throughout her decades-long career, and she helped launch the careers of many orthopaedic clinician/scientists, biologists, engineering researchers, and leaders. **The Adele L. Boskey, PhD Award**, named in her honor, is given annually to a mid-career ORS member who has made significant contributions to the mentorship of rising scientists, engineers, and/or clinician/scientists in the fields of orthopaedics and musculoskeletal science and engineering.

The 2024 Adele L Boskey, PhD Award winner is **Alayna Loiselle, PhD**. Dr. Loiselle is an Associate Professor in the Departments of Orthopaedics and Rehabilitation, Biomedical Engineering, and Pathology and Laboratory Medicine at the University of Rochester Medical Center (URMC). Her research programs span from fundamental cell biology of tendon homeostasis and healing to clinical studies using non-invasive imaging approaches to develop personalized treatment strategies to improve tendon healing outcomes. We were pleased to honor Dr. Loiselle with the award at the ORS 2024 Annual Meeting in February.



We would like to honor more ORS women in the next *ORS Connect* newsletter. If you would like to submit information on a member for possible inclusion, please click the link below to provide their information.

[Recognize Women of the ORS](#)

Register Today for the Tendon Conference 2024



Registration is open for the **ORS Tendon Conference 2024: Mechanism to Therapy - Emerging Technologies and Therapeutic Outcomes**. The conference will take place Thursday, May 30 - Saturday, June 1 at the Mayo Clinic in Rochester, MN. The conference will provide a forum to present and discuss the latest research, important emerging technologies including multiomics, address the lack of robust understanding of pain in connective tissue disorders, and to highlight clinical unmet needs and the importance of clinical research. The conference will serve as a platform for mentoring trainees, fostering collaborations and driving the rigorous research to advance the field of tendon research. Abstracts submitted or presented at this meeting can also be submitted for the 2025 ORS Annual Meeting. For more information or to register, please click the link below.

The call for *Late Breaking Abstracts* will open next Monday, March 25, 2024.

[Register Today](#)

View Photos of the ORS 2024 Annual Meeting



Photos of the ORS 2024 Annual Meeting have been posted. Be sure to take a look at the online photo gallery to relive the "greatest hits" of the event and to see if you and your colleagues, your presentations, or your favorite sessions might be in there. We already feel nostalgic about the 2024 Annual Meeting, but we are looking forward to the 2025 meeting in Phoenix, AZ. Check out the 2024 event photos through the link below.

[View Photos](#)

Upcoming *LearnORS Presents* Webinars



Overcoming the Stigma of Mental Illness

Note: This webinar has been cancelled for Wednesday, March 20 and will be rescheduled at a later date.

**Webinar: Overcoming the Stigma of Mental Illness
Cancelled for Wednesday, March 20, 2024**

Strategies for Mentoring and Teaching Scientific Communication

Scientific communication is essential for trainees to progress into research careers, but mentors are not often trained in effectively facilitating the development of trainee scientific communication skills. In this webinar, presented by LearnORS, experts will present tips for effectively mentoring trainees in

scientific communication, including speaking, presenting, and writing. Presentations will be followed by hands-on practice exercises you can use with your trainees.

Webinar: Strategies for Mentoring and Teaching Scientific Communication

March 27, 2024

12:00 PM - 1:30 PM Central

Organized by:

The ORS Career Development Committee

[Register](#)

Basic Science Tips



In 2022, the ORS lost a giant, Dr. Fred Nelson. Fred was a member of the ORS for almost 50 years. Through his clinical perspective, Fred's myriad contributions to the society have advanced both basic and translational research. He was a longstanding member of the Scientific Communications Committee, and he pioneered the *Basic Science Tips* series.

The ORS Scientific Communications Committee continues *Basic Science Tips* in hopes of honoring the legacy of Fred. Currently, ORS *Basic Science Tips* are written by ORS Scientific Communications Committee members Mia Huang and Hugo Giambini, PhD. Translations are available in Chinese, German, Italian, and Spanish. Thank you to the following members who provided translations: Patrick Yeh, Melanie Haffner-Luntzer, Andreas Seitz, Giulia Crosio, Luca Ambrosi, Maria Fernanda Alvarado, and Rodolfo de la Vega. If you would like to help translate *Basic Science Tips* to other languages, please contact Mia Huang at mh2467@cornell.edu.

The Glenoid Track Varies in Size and Location with Abduction Angle and Load

Anterior shoulder instability accounts for ~80% of all shoulder instability. Simultaneous defects of the humeral head and glenoid are well known pathoanatomical changes associated with anterior instability, therefore, understanding the dynamic articulation between the humeral head and glenoid is vital to properly identify patients at risk for recurrence and to make informed decisions regarding optimal surgical procedures. The “glenoid track” is a concept used to guide surgical decisions for patients with anterior shoulder instability. The glenoid track is the contact area between the humeral head and the glenoid. Previous work showed the glenoid track width in maximum external rotation (ER) changes with abduction, but no work has been done to quantify the glenoid track dynamically with varying levels of abduction, nor to evaluate the effect of an additional load on the glenoid track.

[Read More](#)

**Apply Now for the
2024 Clinician Scholar Career Development Program**

2024

October 3-5, 2024
Rosemont, Illinois



CLINICIAN SCHOLAR CAREER DEVELOPMENT PROGRAM



Applications are now being accepted for the Clinician Scholar Career Development Program (CSCDP). The event will take place October 3-5 in Rosemont, IL. This annual two-day training workshop is for orthopaedic residents in their PGY2-PGY5 years, surgeons in fellowships, and junior faculty (through year three) who have the potential and desire to become orthopaedic clinician scholars. Clinician scholars advance the field of orthopaedics through innovative research and peer-reviewed funding.

The CSCDP seeks the best and the brightest, and participants are selected via a highly competitive application process. The program was created in 2003 to address a growing concern over the steady decline of orthopaedic clinician researchers and to confront the lack of basic and clinical research in many residency programs.

Those interested in participating in this meeting must apply by March 31, 2024.

[Learn More or Apply](#)

New Fellowship Available to Early Career Scientists



The Orthopaedic Research Society (ORS) and the Orland Bethel Family Musculoskeletal Research Center (BMRC) have joined together to offer a fellowship to early career scientists. The ORS/BMRC Fellowship prioritizes support of early career scientists to produce breakthrough treatments for musculoskeletal ailments. The program will support the generation of critical preliminary data for larger grant applications, leading to breakthrough treatments for musculoskeletal diseases. Two levels of fellowship support are currently available to support translational basic science and clinical musculoskeletal research: \$20,000 awards for postdoctoral scholars or medical residents, and \$30,000 awards for junior faculty members.

Applications, including letters intent, are due April 15.

[Learn More or Apply](#)

Call for Abstracts is Now Open for ISFR



The call for abstracts is now open for the **ORS International Section of Fracture Repair (ISFR)/Orthopaedic Trauma Association (OTA) Joint Meeting**, which will take place October 21 - 23 in Montréal, Canada. For this year's event, ISFR is collaborating with the OTA to present the Basic Science Focus Forum (BSFF). The OTA is an international organization of orthopaedic surgeons and medical professionals dedicated to the care and treatment of patients with injuries to the musculoskeletal system, especially fractures and dislocations. Registration will open in June.

Abstracts must be submitted by May 20.

[Learn More or Submit an Abstract](#)

Introducing the Black Orthopaedic Research Network (BORN)



The newly launched **Black Orthopaedic Research Network (BORN)** was formed to promote and advance the careers of Black orthopaedic researchers, build collaboration and community, and mentor and retain early stage scientists. The network will reinforce the [ORS Mission and Vision](#) by creating meaningful professional connections and fostering the growth and development of the next generation of orthopaedic researchers. For more information or to join BORN, please click the link below.

[Join the BORN Network](#)

ORS 70th T-Shirts Now Available to Order



Get your own special, limited edition, commemorative **ORS - 70 Years Advancing Research to Keep the World Moving** T-Shirt. This is a great way to share your support for the organization and your enthusiasm for musculoskeletal research. Order them for your team and let the world see how fashionable orthopaedic research can be! Just click the link below, and with a \$20 donation to ORS and shipping, we will send you a shirt.

Hot Topics in Orthopaedics Newsletter



You might have seen the ORS *Hot Topics in Orthopaedics* newsletter. This newsletter is sent out via email every Friday and highlights key news, information, and research in the musculoskeletal field. We hope that the information provided in the newsletter is of value to you. Distribution for the email is provided through a third party partner, so if you are not seeing these emails, you might want to check your junk folder and approve the email accordingly.

About the newsletter, ORS member Rahul Gawri states, "I believe the newsletter will be beneficial to clinicians and others who might receive it and who will be encouraged to join the ORS. It has key highlights of relevant papers and it postures the ORS as both a basic and a clinical sciences society, which is great. People often think of us as pure basic science, but almost half of the members work on translational and clinical studies. I think the newsletter is a great initiative and is a benefit for members and potential members."

[View Previous Issues](#)

New Investigator Toolkit from LearnORS



LearnORS recently launched the *New Investigator Toolkit*. The toolkit addresses common gaps in training that surface during the launch of an independent laboratory. These online sessions bring together early and mid-career investigators for panel discussions on the development of critical "soft-skills" such as cultivating mentoring skills, building your lab brand, and strategic planning through different career stages. In addition, sessions of budgeting and peer-review provide tangible tips for these important aspects of managing your lab and building your career. This course is available now, online, on demand, on your own schedule.

[Learn More](#)

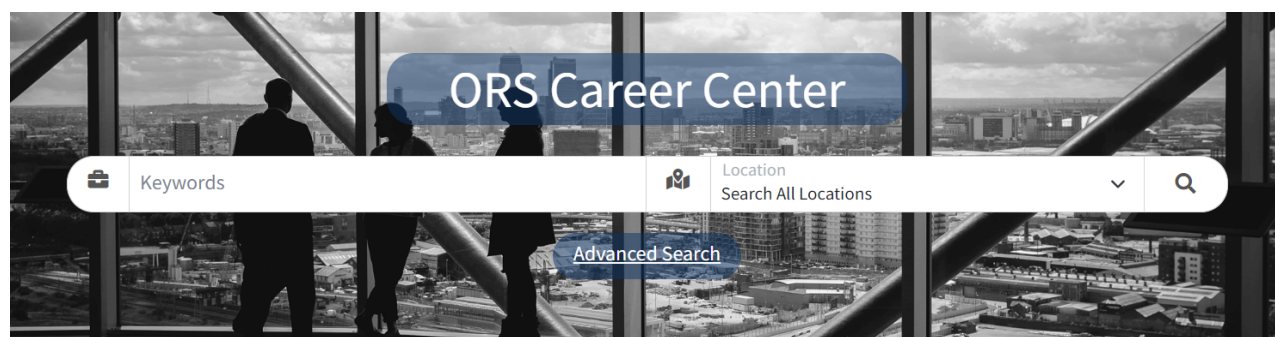
Connect with ORS on Social Media



Keep up with the latest on the ORS and the orthopaedic community by connecting with us on social media. The ORS posts regularly on [Facebook](#), [Instagram](#), [Twitter \(X\)](#), [LinkedIn](#), and [TikTok](#). Please follow us, share our posts with your connections, invite others, and tag us when you have good information to share. Together we can help spread the word far and wide about the importance of orthopaedic research.

Follow *Journal of Orthopaedic Research* on [Twitter \(X\)](#) and [LinkedIn](#), and *Journal of Orthopaedic Research - Spine* on [Twitter \(X\)](#) and [LinkedIn](#).

Find Your Next Opportunity at the ORS Career Center



Check out the ORS Career Center to post jobs, post a resume, create a profile, find jobs, apply, or sign up for job alerts. The Career Center offers: Career Coaching, Resume Writing, Reference Testing, and a Career Learning Center. Check out this important resource today.

[Visit the ORS Career Center](#)

Find or Post Events on the Orthopaedic Events Calendar



An orthopaedic events calendar has been added to the ORS website. The events listed are of potential interest to those in the orthopaedic community. ORS Members are welcome to submit applicable events at no charge through the Submit Event button at the top of the calendar on the site. This is an excellent opportunity to spread the word about your orthopaedic-related events, ensuring they reach a wider and engaged audience.

[Find or Post Events](#)

Mark Your Calendar!

Webinar: Overcoming the Stigma of Mental Illness

Note: This Webinar Has Been Cancelled for Wednesday, March 20 and Will be Rescheduled at a Later Date

[Webinar: Strategies for Mentoring and Teaching Scientific Communication](#)

March 27, 2024, 12:00 PM - 1:30 PM Central

[Applications Due for 2024 Clinician Scholar Career Development Program](#)

March 31, 2024

[Bone & Joint Young Investigator Initiative](#)

April 12 - 14, 2024

Rosemont, IL

[Applications Due for the ORS/BMRC Fellowship](#)

April 15, 2024

[Workshop Applications Due for the ORS 2025 Annual Meeting](#)

April 22, 2024

[Symposia and Session Ideas Due for the ORS 2025 Annual Meeting](#)

April 22, 2024

[Abstracts Due for the ISFR/OTA Joint Meeting](#)

May 20, 2024

[ORS Tendon Conference 2024: Mechanism to Therapy – Emerging Technologies and Therapeutic Outcomes](#)

May 30 - June 1, 2024

Mayo Clinic, Rochester, MN

[2024 Clinician Scholar Career Development Program](#)

October 3 - 5, 2024

Rosemont, IL

[ISFR/OTA Joint Meeting](#)

October 21 - 23, 2024

Montréal, Canada

[2024 Philadelphia Spine Research Symposium](#)

November 10 -14, 2024

Skytop, PA

[Dates, Events, and People in Orthopaedic History](#)

We would like to continue to note important people, dates, and accomplishments in the history of orthopaedics in *ORS Connect*. If you have something or someone that should be recognized, particularly around days, weeks, or months of a specific dedication, **please [click here](#) to submit your information.**



Advancing
Research to
Keep the
World Moving

Orthopaedic Research Society

9400 W. Higgins Road, Ste. 225

Rosemont, Illinois 60018

(847) 823-5770

ors@ors.org

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