

Join Us in Celebrating 70 Years of *Advancing Research to Keep the World Moving*



Be a part of history when ORS celebrates **70 Years of Advancing Research to Keep the World Moving**, February 2-6 in Long Beach, CA. Mark your calendars and start preparing your abstract submissions, RIG proposals, and award applications. Some of these will be due in the next month. You can find more information in the following links.

Abstract submissions are open for the 2024 ORS Annual Meeting. For more information, guidelines on submission, and a list of topics, click the link below. Abstract submissions will be open until Monday, August 28.

[Submit Your Abstracts](#)

Applications are open for Research Interest Groups (RIGs) to take place at the Annual Meeting. RIGs foster the thoughtful exchange of ideas within the global multi-disciplinary community of the ORS by providing the opportunity to engage in informative, transformative, and live discussion with colleagues in a specific area of musculoskeletal research, whether basic, applied, or clinical. To explore content that is complementary or different to the ORS Annual Meeting, RIGs are encouraged to focus on unique approaches, methodologies, diseases, or connections that inspire brainstorming across our multi-disciplinary groups. Applications for RIGs will be due by August 11.

[Apply to Have a RIG at the Annual Meeting](#)

Open Door 2024 will take place February 2, 2024 as part of the Annual Meeting. The goal of Open Door is to get students excited about the possibility of future careers in the musculoskeletal sciences, introducing them to a wide variety of professional pathways and work performed by ORS members. If

you are interested in supporting or assisting with ORS Open Door 2024, please contact Meghan McGee-Lawrence at mmcgeelawrence@augusta.edu by August 31.

[Get Involved with Open Door](#)

Awards and grant submissions are now being accepted for the 2024 Annual Meeting. [CLICK HERE](#) for a full list of awards, with descriptions and application submission information.

Featured Award: The Adele L. Boskey Award

This award is given annually to a mid-career (10 - 20 years beyond their PhD, MD, DVM) 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. Emphasis is given towards the awardee's sustained commitment to mentorship and activities that advance diversity and inclusive excellence in these fields. This award is given in recognition of Dr. Adele L. Boskey's pioneering and seminal research contributions, her sustained commitment to mentorship throughout her decades-long career, and to the legacy of orthopaedic clinician/scientists, biologists, and engineering researchers and leaders that she launched. It includes an honorarium of \$5,000 and a commemorative plaque. Applications for this award are due by August 14.

[Apply for the Adele L. Boskey Award](#)

This Thursday - Learn About Abstract Submission in Conversations with Kurt



**Conversations
with Kurt**


Orthopaedic Research Society



This Thursday - learn about *Clarifying the Abstract: How to Submit Your Abstracts for the 2024 ORS Annual Meeting*. Join us for *Conversations with Kurt*, **July 27 at 9:00 am Central**. Each month, ORS Board President, Kurt Hankenson, DVM, MS, PhD presents an informal forum for members to engage directly on important topics, and to ask questions about the ORS and the field of orthopaedic research. Each *Conversations with Kurt* event will center on a specific topic and offer plenty of opportunity for members to bring up matters that are most important to them.

[Join the Conversation](#)

Video recordings of previous *Conversations with Kurt* sessions are available to ORS members through the Memberclicks portal. Just [click here](#) and look for the last item under Quick Links on the right side of your page.

Online Education from LearnORS



LearnORS, the online education platform from the ORS, offers a complete learning experience in a format designed to meet learners' educational needs. Each LearnORS course delivers eLearning training materials from one online location. ORS Members receive a discounted rate for all courses.

Users can now purchase multiple licenses without immediately identifying courses. This is a great new option for lab purchases.

Residency programs and newly matched medical students are encouraged to take advantage of our special **LearnORS Residency Bundle**. This is a bulk option for a residency program to purchase discount access to all LearnORS courses for as many residents as they have in their program. Individuals can also purchase the courses offered in the Residency Bundle, or create a custom bundle to fit their specific educational needs at a discounted price.

[Learn More](#)

Join Us for the Next LearnORS Career Development Virtual Scientific Session:

International Experience and Collaboration – How Transnational Mobility Impacts Your Career; Challenges and Opportunities Faced by International Scholars

August 2, 2023

Time: 3:00 - 4:30 pm Hong Kong Time, 9:00 - 10:30 am Berlin Time, 5:00 - 6:30 pm Australia Time, 3:00 - 4:30 am US Eastern Time

International mobility and transnational collaborations are key elements of a successful research career in a globalized world. This workshop will provide insights, information, and ideas on how to succeed as an international scholar. Firsthand experiences and opinions will be provided by mid-career experts in the field.

Speakers:

- **Elizabeth R. Balmayor, PhD**, Professor for Experimental Trauma Surgery and Mechanobiology, University Hospital RWTH Aachen, Germany
- **Kelvin Yeung, PhD**, Professor for Orthopaedic, Director of Research Laboratory of Orthopaedic Centre, Chief of Research Division, and Departmental Research and Postgraduate Advisor, University of Hong Kong
- **Christopher Little, DVM, PhD**, Director of the Raymond Purves Bone and Joint Research Lab Surgery, Faculty of Medicine and Health, Northern Clinical School, Kolling Institute, Institute of Bone and Joint Research

Organized by:

ORS Career Development Committee

[Register Now](#)

ORS 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 Scientific Communications Committee will carry forward the Basic Science Tips in hopes of honoring the legacy of Fred.

Severe acute COVID-19 may be complicated by both pulmonary and extrapulmonary manifestations, such as anosmia, ageusia, diarrhea, lymphopenia, and multi-organ dysfunction syndrome. However, clinical manifestations in the long-term post-acute sequelae of SARS-CoV-2 infection associated to pathological changes in the skeletal system remain largely unknown. In this work, we characterized the effects of SARS-CoV-2 infection on bone metabolism and its underlying mechanism during the acute and post-recovery phases in our established golden Syrian hamster model which closely mimics human infection.

[Read More](#)

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. Institutions or sponsors interested in posting an event are welcome to do so in exchange for a donation to ORS. For information, please email ors@ors.org.

Mark Your Calendar!

[50th International Musculoskeletal Biology Workshop](#)

July 22 - 26, 2023 Zermatt Utah Resort & Spa
Midway, Utah

[Conversations with Kurt](#)

July 27, 2023, 9:00 AM Central Time

LearnORS Career Development Virtual Scientific Session:

[International Experience and Collaboration – How Transnational Mobility Impacts Your Career; Challenges and Opportunities Faced by International Scholars](#)

August 2, 2023, 3:00 - 4:30 pm Hong Kong Time, 9:00 - 10:30 am Berlin Time, 5:00 - 6:30 pm
Australia Time, 3:00 - 4:30 am US Eastern Time

[Last Day to Submit Ideas to the NIH Request for Information](#)

August 11, 2023

ORS 2024 Annual Meeting

[Hotel Information and Booking Opens](#)

August 14, 2023

ORS 2024 Annual Meeting

[Abstract Submissions, Awards, and Grants Close](#)

August 28, 2023

[Submissions for the William H. Harris, MD Award are Due](#)

August 31, 2023

[2023 Clinician Scholar Career Development Program \(CSCDP\)](#)

September 21 - 23, 2023
Rosemont, Illinois

The Association of Bone and Joint Surgeons

[Nominations Due for the Nicolas Andry Lifetime Achievement Award](#)

September 30, 2023

ORS 2024 Annual Meeting

[Registration Opens](#)

October 2, 2023

[NASS 2023 Annual Spine Meeting](#)

October 18-21, 2023
Los Angeles, CA

[ORS 2024 Annual Meeting](#)

February 2 - 6, 2024
Long Beach, California

Information and Registration Coming Soon

ORS Tendon Conference 2024:

Mechanism to Therapy – Emerging Technologies and Therapeutic Outcomes

May 30 - June 1, 2024

Mayo Clinic, Rochester, MN

More Information Coming Soon

[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.**



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