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Coming Up/On Deck:

[WE ARE SADDENED TO
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CARTER, PHD](#)

[JOIN US FOR THESE
UPCOMING WEBINARS](#)

[CALL FOR RIGS FOR THE
2026 ANNUAL MEETING](#)

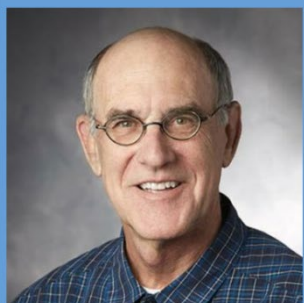
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**We are Saddened to Announce the Passing
of Dennis Carter, PhD**



Dennis Carter
(1949 – 2025)

We are saddened to announce the passing of Dennis Carter, PhD, who served as ORS President in 1988. Dennis spent much of his career at Stanford University, where he also earned his doctoral degree. He made seminal contributions to our understanding of bone, including his early research in the compressive behavior of bone as a two-phase porous structure and in the fatigue life of compact bone as affected by stress, temperature, density, and microstructure. His research then expanded into the influence of mechanical loading on the growth, development, regeneration, and aging of skeletal tissues, coining the now widely used term "mechanobiology." His career had a marked influence on the musculoskeletal community, and those of us who knew and worked with Dennis will be forever grateful for our collaborations and friendship with him. His legacy includes dozens of trainees, many of whom remain in academia and others with successful careers in industry.

Sincerely,

[VOLUNTEER WITH THE
ORS IN 2026](#)

Marjolein van der Meulen, PhD

Past ORS President (2022)

[ORS COMMITTEE
SPOTLIGHT: THE
ACCESSIBILITY AND
BELONGING COMMITTEE](#)

Tim Wright, PhD

Past ORS President (1992)

[WILEY WEBINAR ON
IMAGING ANALYSIS](#)

[OREF FUNDING
OPPORTUNITIES](#)

[REGISTER FOR THE
ICORS 2025 WORLD
CONGRESS](#)

[ORS SWEATERS
AVAILABLE](#)

[FIND YOUR NEXT
OPPORTUNITY AT THE
ORS CAREER CENTER](#)

[FIND OR POST EVENTS
ON THE ORTHOPAEDIC
EVENTS CALENDAR](#)

Join Us for These Upcoming Webinars



An Introduction to Animal-Free In Vitro Models

This Wednesday, June 4, 2025

12:00 PM – 1:00 PM Central

This webinar will present an overview of animal-free in vitro preclinical systems including, but not limited to, 3D tissue cultures, organoids, and patient-derived explants. The session will address specific methods used in orthopaedic research, such as multi-physiological systems using chip technology to mimic bone, intervertebral disc, or cancer metastases. Through this scientific discussion, we aim to foster a broader adoption of these methodologies, thereby enhancing the rigor and ethical standards of preclinical research.

Organized by:

The ORS Preclinical Models Section

[Register for In Vitro Models](#)

Compassionate Leadership Summer Series: From Burnout to Balance

Session 2: Confident, Compassionate, and Aligned Leadership

Wednesday, June 11, 2025

12:00 PM – 1:30 PM Central

Join us for the second in a three-part summer webinar series on compassionate leadership. Designed for scientists of all levels in academic, clinical, and industry settings, the webinar series includes discussions about managing stress, burnout, criticism, perfectionism, and

imposter syndrome at a personal level. Building on the inner awareness developed in the first session, the second webinar will shift the focus to cultivating leadership grounded in self-awareness, confidence, and sustainable compassion. Dr. Anne Welsh will show how to set clear, empathetic boundaries, communicate with purpose, and lead from a place of grounded presence - even when facing high expectations or limited resources.

Organized by:

**The ORS Women's Leadership Forum, the ORS Accessibility and Belonging Committee,
and the ORS Membership Committee**

[Register for Compassionate Leadership, Part Two](#)

If you missed Session 1 of this series, you can find the recording here:

[Session 1: Leading with Presence - Managing Burnout and Compassion Fatigue
in Ourselves and Others](#)

The ISFR 3-Minute Pitch Competition

Wednesday, June 25, 2025
12:00 PM – 1:30 PM Central

The ORS International Section of Fracture Repair (ISFR) is pleased to present its 3-Minute Research Pitch Competition. Students, post-graduates, and early career members will have three minutes to present their work using one slide about what they are working on and why it is important to the field of research of bone biology, bone regeneration, fracture repair, trauma, or related fields. The winner will be featured by the ISFR Communication Committee and will win up to \$500 in prizes. Join us for these exciting presentations.

Organized by:

The ORS ISFR Education Committee

[Register for 3-Minute Pitch](#)

Call for RIGs for the 2026 Annual Meeting



The call for Research Interest Groups (RIGs) is open for the ORS 2026 Annual Meeting. The meeting will take place March 27-31 in Charlotte, NC, and will bring together attendees of all career levels and disciplines to connect and explore the latest innovations in orthopaedics. RIGs provide the opportunity to engage in informative and transformative discussion with colleagues in a specific area of musculoskeletal research, whether basic, applied, or clinical. Submit your RIG and help us shape the content of our organization's most important event. **Submissions are due June 9.**

[Learn More or Submit Your RIG](#)

Award Opportunities



Open Now - The ORS/OREF Distinguished Investigator Award honors an individual who has significantly contributed to the field of orthopaedic research, to the ORS, and OREF through their outstanding scientific achievements and their commitment of time and service.

Nominations are due September 12.

Nominate for the Distinguished Investigator Award

Up to \$50,000 of support is available through the Stryker/ORS Women's Research Fellowship. The fellowship is for an ORS member who identifies as a woman or as gender non-conforming (non-binary, gender fluid, etc.) who is a recent PhD in science or engineering to conduct research in the field of orthopaedic technology. Applicants should be full-time post-doctoral fellows conducting orthopaedic translational research with an experienced research advisor. **Letters of Intent are due June 13.**

Apply for the Stryker/ORS Fellowship

Up to \$5,000 is available through the ORS Collaborative Exchange Grant. The grant supports collaborative exchanges between orthopaedic researchers at different institutions. The grant can be used towards travel, accommodation, and living costs for investigators to visit research institutions to foster collaboration in orthopaedic related-research areas and to facilitate the exchange of new research methodologies and techniques. Applicants must be ORS members in good standing, and can be at any stage of their research careers. The period of exchange is expected to be a minimum of two weeks and may be spread over more than one visit. **Applications are due June 27.**

Apply for the Collaborative Exchange Grant

Register Today for the International Musculoskeletal Biology Workshop



The 51st International Musculoskeletal Biology Workshop will take place July 19-24 (please note the 24th is the departure date) in Midway, UT. The theme for this year's event will be: "Back to Basics: Bone Remodeling, Skeletal Cell Stimulation, and Mechanisms of MSK Disease Prevention." The event provides a forum to identify problems in musculoskeletal disease and experimental approaches that provide solutions. Concepts debated at the workshop have had, and continue to have, a strong impact on the study of skeletal physiology

and disorders. **Abstract submissions for those not to be considered for an award are due June 30.** Registration for the event is open now.

[Register or Submit an Abstract](#)

Call for Article Submissions for JOR Special Issue



The *Journal of Orthopaedic Research (JOR)* has announced a call for a 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 on May 30-June 1, 2024. 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 Gräware Silbernagel, PT, ATC, PhD, FAPTA (University of Delaware). **Submissions are due June 30.**

You can submit your article for the special issue via the link below. Be sure to answer “yes” to the question, “Is this submission for a special issue?” Then select "Tendon from Mechanism to Therapy" from the drop-down menu.

[Submit Your Article](#)

Volunteer with the ORS in 2026



The Call for Volunteers is open for members interested in expanding their roles in the ORS in 2026. This is a great opportunity to give back to the organization and the field of orthopaedics. Volunteering with the ORS lets you share your knowledge, skills, ideas, resources, and experience to help other members and to advance the mission of the society. There are a variety of positions available, including: committee members, journal reviewers, section representatives, event assistance, and more. All active ORS members, of any career level, in any location, and in good standing are eligible to volunteer. **Applications are due June 30.**

[Learn More or Apply](#)

ORS Committee Spotlight: The Accessibility and Belonging Committee



Did you know the ORS has a committee that works to ensure that every one of our members has access to the same quality educational resources and networking opportunities? The Accessibility and Belonging Committee (ABC) was created to ensure that ORS activities are accessible to all members, regardless of career level or type, background, orientation, location, or ability. The committee has developed strategic objectives related to accessibility and belonging that are fully integrated into ORS governance, initiatives, and programs. You can learn more about this important group via the link below.

[Learn More](#)

Wiley Webinar on Imaging Analysis

WILEY

Join Wiley on June 10, 10:00 AM Central for the webinar, *Elevate Your Research: Advanced CT and MRI Imaging Analysis with Amira Software*. Amira Software is a tool for comprehensive data analysis across various imaging modalities, including CT and MRI. Amira Software excels with advanced AI tools that support seamless integration and detailed multi-scale investigations, enabling precise analysis of complex structures within cells, tissues, organs, tumors, vascular systems, skeletons, and entire bodies. In bone research, Amira Software addresses the challenges of time-consuming segmentation with its semi-automated and fully automated workflows, particularly for cortical and trabecular bone segmentation. This robust framework, refined over two decades, enhances the efficiency of analyzing bone structure, pathology, and regeneration, crucial for advancing orthopedic and medical research. Additionally, the software's digital volume correlation (DVC) capabilities enable 3D volumetric displacement and strain measurement within biological tissues and implants, pivotal for understanding mechanical properties and failure mechanisms.

[For More Information or to Register](#)

OREF Funding Opportunities

The call for applications is open for more than \$200,000 in OREF funding. Funding is available for research addressing clinical gaps in healing, repair or diagnostics, resident-led projects, and support for NIH K Awardees.

- OREF Mentored Clinician Scientist Grant provides \$20,000 for the development of new clinician scientists who have demonstrated success as both a clinician and a researcher. **Applications Due June 17.**
- OREF/AAOS Clinical Gaps Research Grant provides \$100,000 for investigator-initiated proposals focused on addressing clinical gaps in healing, repair or diagnostics through devices, biologics or technology. **Applications Due June 17.**

[Learn More](#)

Register for the ICORS 2025 World Congress



Registration is open for the International Combined Orthopaedic Research Societies (ICORS) 2025 World Congress. The event will take place October 8-11 in Adelaide, Australia. ICORS is an alliance of societies that promotes basic, translational, and clinical musculoskeletal research worldwide. The ICORS World Congress takes place every three years. A range of primary fields of research will be represented, including: biology, biomechanics, clinical, imaging, and tissue engineering. **You can register at the earlybird rate until August 1.**

[Register](#)

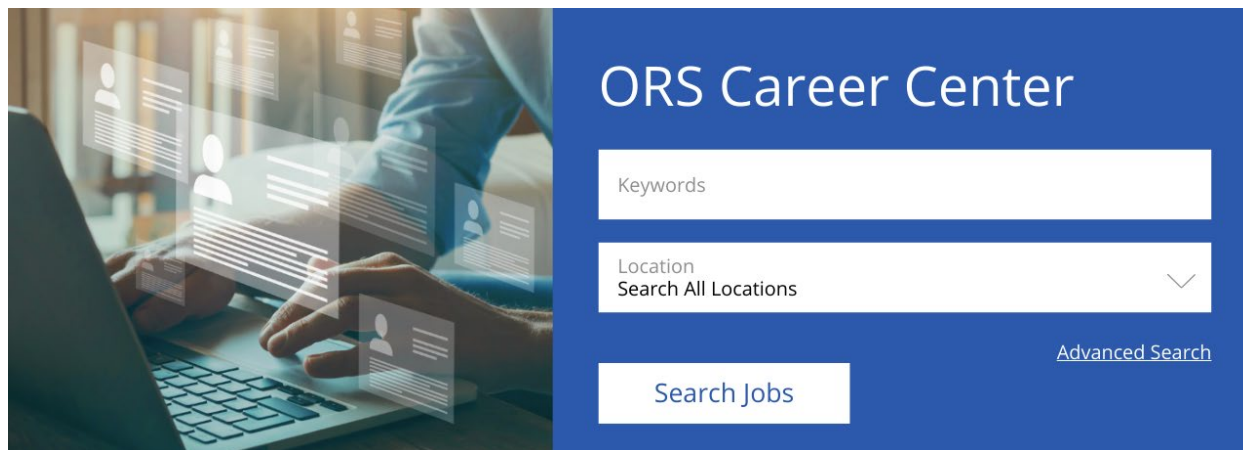
ORS Sweaters Available



The beautiful blue ORS sweater made its debut at the ORS 2025 Annual Meeting. This highly popular and very fashionable sweater has been the subject of numerous requests over the years, and it is now available. The cozy sweater has a 1/4 zip and will be perfect for cool evenings. It is a great way to share your support for the organization and your enthusiasm for musculoskeletal research. You can order the sweater now via the link below.

[Order Today](#)

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



The Orthopaedic Events Calendar on the ORS website lists events that 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: An Introduction to Animal-Free In Vitro Models](#)

This Wednesday, June 4, 2025, 12:00 PM - 1:00 PM Central

[Research Interest Groups \(RIGs\) Submissions Due for the ORS 2026 Annual Meeting](#)

June 9, 2025

[Wiley Webinar: Elevate Your Research - Advanced CT and MRI Imaging Analysis with Amira Software](#)

June 10, 2025, 10:00 AM Central

[Webinar: Compassionate Leadership Summer Series - From Burnout to Balance](#) [Session 2: Confident, Compassionate, and Aligned Leadership](#)

June 11, 2025, 12:00 PM - 1:30 PM Central

[Letters of Intent Due for the Stryker/ORS Women's Research Fellowship](#)

June 13, 2025

[Applications Due for OREF Funding Opportunities](#)

June 17, 2025

[Webinar: The ISFR 3-Minute Pitch Competition](#)

June 25, 2025, 12:00 PM - 1:30 PM Central

[Applications Due for the ORS Collaborative Exchange Grant](#)

June 27, 2025

[Abstracts \(Not Eligible for Awards\) Due for the 51st International Musculoskeletal Biology Workshop](#)

June 30, 2025

[Applications Due for 2026 ORS Volunteer Positions](#)

June 30, 2025

[Submissions Due for JOR Special Issue: Tendon from Mechanism to Therapy – Emerging Technologies and Therapeutic Outcomes](#)

June 30, 2025

Webinar: Compassionate Leadership Summer Series - From Burnout to Balance

Session 3: Fireside Chat – Sustaining Compassion in Leadership

July 16, 2025, 12:00 PM - 1:30 PM Central

Registration Information Coming Soon

[51st International Musculoskeletal Biology Workshop](#)

July 19 - 24, 2025 (Please Note the 24th is the Departure Date)

Midway, UT

[Nominations Due for the ORS/OREF Distinguished Investigator Award](#)

September 12, 2025

[ORS 2025 Clinician Scholar Career Development Program](#)

October 2 - 4, 2025

Rosemont, IL

[International Combined Orthopaedic Research Societies \(ICORS\) Congress 2025](#)

October 8 - 11, 2025

Adelaide, Australia

[ORS 2025 Young Investigator Initiative \(YII\)](#)

October 17 - 19, 2025

Rosemont, IL

[ORS 2026 Annual Meeting](#)

March 27 - 31, 2026

Charlotte, NC

[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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