

REVISED – APPROVED BY BOD JULY, 2024

REVISED – APPROVED BY BOD FEB, 2024

APPROVED BY BOARD OF DIRECTORS ON NOVEMBER 9, 2023

Awards and Recognition Committee (ARC)

Purpose: The Awards and Recognition Committee (ARC) will oversee ORS Outstanding Achievement Awards and other Awards as assigned. The committee will review, revise, or develop criteria for eligibility and review. The Executive Committee will inform the ARC annually of the awards they will be handling. This notification will be made two months following the annual scientific meeting. The ARC will review the candidate submissions and select final awardees based on careful review and scoring of all candidates.

Current award assignments for the ARC are as follows:

- Adele L. Boskey, PhD Award
- Collaborative Exchange Grant
- Fred Nelson Award
- Marshall R. Urist, MD Award
- ORS/OREF Distinguished Investigator Award
- ORS-RJOS Female Investigator Travel Award
- Farshid Guilak Mentoring Award
- William M. Harris Award
- Women’s Leadership Forum Award

ORS Awards (Not Administered by ARC)

- Bethel Family Musculoskeletal Research Center (BMRC)
- Early Career Outreach Travel Award
- Fellows
- ICORS Fellows
- JOR Early Career
- JOR Spine Early Career Award
- ON Foundation Education Grants/Foundation Orthoregeneration
- ORS/OREF Travel Grants in Orthopaedic Research Translation
- Peter Roughley Award
- Steindler Award
- Stryker/ORS Women’s Research Fellowship

Committee Structure:

The committee is composed of:

- Chair: Professor (terminal academic rank) or equivalent status, and an established ORS member in good standing for a minimum of 10 years. The Chair must have served at least one year as a member of the ARC prior to assuming the role as Chair.
- At least five (5) other ORS members in good standing, selected via the ORS Call for Volunteers and aligned with the ORS diversity statement.

The term of service for each committee member (including the chair) is two years.

The Committee (including the Chair) shall have representation from each of the three main disciplines (1-2 biologists, 1-2 engineers, and 1-2 clinician scientists). At least one member from each discipline and must have been an ORS member for a minimum of 10 years with prior experience on at least one ORS committee. The ARC may at their discretion seek additional input on any award from other ORS members who may have expertise relevant to a specific award.

Definitions

- **Awards** fit into one of the following categories:
 - **Merit** (contribution, achievement, or innovation): for single or cumulative scientific contributions.
 - **Service**: for service to the award's sponsor and/or to a community.
 - **Paper**: for an outstanding paper, possibly with author restrictions (e.g., students or teams), given at a scientific meeting or published in a journal or other form.
- **Grant** – a form of award which provides for the reimbursement of expenses to conduct research, attend scientific meetings, etc. and for which the selection criteria may include factors other than merit or service.
- **Jointly Sponsored Award** – an award that involves a sponsor organization other than ORS.
- **Named Award** - an award with a title that includes the name of a real person. The person after which the award is named must already be deceased.
- **Endowed Award** – an award with a designated fund balance whose earnings are used to fund the ongoing expenses of the award (e.g., honorarium and administrative costs).

Responsibilities include:

- Review and approve proposals for new awards in collaboration with the Executive Committee and CEO
- Review the criteria for each award annually.
- Review and evaluate all applications for each ORS award.
- Identify the award winners and notify the ORS staff of the winners.

Process for Proposing a New Award

Each proposal for a new ORS award must have a sponsoring ORS group (typically a Section, Council, or the Awards and Recognition Committee). An ad hoc group from within ORS may initiate the proposal. The new award proposal is reviewed and approved by the ARC and then presented to the Board of Directors for review and approval.

Most categories of awards impose additional requirements; see the pertinent sections later in this

document for details. All new awards that are approved will be awarded by the ORS under the guidance of the ARC as described in this Procedure and in alignment with the stated evaluation criteria.

Proposals are typically 2-4 pages in length, and must include the following elements:

1. Proposed name of the award
2. Sponsoring ORS group(s)
3. Rationale explaining the intent of the award and why it is appropriate for ORS
4. If the intent has potential overlap with other ORS awards, address why the new award is being requested
5. Description of the award process:
 - a. How nominations will be solicited
 - b. Eligibility criteria; the proposers should be sensitive to language that could be interpreted as overly rigid (e.g., avoid physical age restrictions and refer to time-in-career or time-since-last-degree instead)
 - c. Type of nomination and endorsements to be requested
 - d. Detailed evaluation criteria to be used for award winner selection
6. Timing and presentation
 - a. Indicate how often the award will be given (typical frequency is annual, but biennial is also acceptable)
 - b. Where and by whom the award will be presented
 - c. If an award lecture is to be included, what the venue will be or how the selection of a venue will be made.
7. Form of the award
 - a. What the awardee will receive (e.g., framed certificate, plaque, gift) and how the associated cost will be covered
 - b. If the award includes a cash prize, include a plan for securing the award's financial viability (this is normally done through an endowment; see the section on Endowed Awards)
 - c. If the award includes travel reimbursement or a special ceremony, describe how the endowment and/or sponsoring unit will budget for the expense.

Award Categories

1. **Merit Awards:** ORS Merit Awards are given in recognition of significant and sustained contributions to the orthopaedic research community through leadership and scholarship.
 - a. Have a written nomination and selection process
 - b. Be given at regular intervals
 - c. Include honoraria
2. **Service Awards:** ORS Service Awards are given in recognition of significant and long-term contributions to professional volunteerism (mentoring). Service awards will:
 - a. Have a written nomination and selection process.

- b. Be given at regular intervals.
 - c. Include honoraria not exceeding US \$1,000.
3. **Paper/Abstract Driven Awards:** ORS will award published scientific papers or abstracts presented at ORS scientific meetings and conferences or published in an ORS journal. Paper / abstract driven awards will:
- a. Have a written selection process.
 - b. Be administered by the appropriate scientific committee (typically the conference's program committee or the journal's Editorial Board).
 - c. Include honoraria not exceeding US \$1,000.
4. **Grants:** ORS may offer grants for the reimbursement of expenses to conduct Research, attend scientific meetings, etc. and for which the selection criteria may include factors other than merit or service (e.g., financial need or other factors such as age, race, gender) but with the awarded grant funds to be used as specified for designated purposes as detailed in each specific grant call (such as but not limited to direct research expenses, or travel to other facilities to learn techniques or develop collaborations). Grant awards will:
- a. Have a written eligibility, application and selection criteria and process.
 - b. Have a designated and specified award amount and grant duration.
 - c. Be administered by the appropriate scientific committee (e.g. a specific Council).
5. **Jointly Sponsored Awards:** ORS awards may be jointly sponsored with partner organizations. The proposal must specify how financial and other responsibilities (including the nomination and selection process of awardees) will be shared by each sponsor. Further, the proposal should specify the process by which any additional appointments (if needed) to the ARC for award evaluation are to be made.

Joint sponsorship with for-profit organizations requires review and approval by the Collaborations Assessment Committee, and additional justification for approval, specifically to address the independence of the nomination and selection process of awardees from the interests and influence of the non-profit organization.

6. **Endowed Awards:** A proposal for a new endowed award must include a plan to fully endow the award within five years of the award's establishment. To be fully endowed:
- a. The award fund balance should be at least 15 times, and preferably 20 times, the annual ongoing expense of the award.
 - b. The costs of travel reimbursement, honoraria, award, and/or administration should be included in the endowment calculation.

Additional considerations for endowed awards are as follows:

- a. Individual donors can not serve as ARC committee members.
- b. Donors should be advised that contributions will be applied toward the designated award on a "best efforts" basis. If an award is under-endowed after it has been given five times,

the "endowed" designation for the award will be removed and/or the award will be discontinued.

- c. If the award continues to be under-endowed, contributions to the endowment may be applied to ongoing award expenses.
- d. When an award is discontinued, the finance committee recommends where the funds from the endowment are to be allocated, and this presented to the Board of Directors for review and approval.
- e. Donors should not expect that their contributions will be returned if the award is under-endowed and/or discontinued.
- f. Endowment contributions may include explicit instructions for disposition of the contribution upon under-endowment and/or discontinuation of the award.

7. Named Awards: ORS named awards/prizes/grants convey special distinction and require additional justification for approval. Both the merit of the award and the appropriateness of the proposed name will be carefully considered.

Considerations for named awards include the following:

- a. The individual for whom the award is named be widely recognized in the area in which the award is given. The burden of persuasion will be required for less recognized individuals.
- b. The proposal for a named award should include the elements described for New Awards with the following additional requirements:
 - a. The rationale should be a 500-word statement from the nominator describing the purpose and value of the award and the appropriateness of the name
 - b. Letters must be provided from at least five professional ORS members endorsing the award and commenting on its value to ORS and the appropriateness of the individual being recognized.
 - c. A statement of permission for the use of the name from the person's estate
- c. Named awards should be endowed, but the merit of the award must stand independently of the proposed funding
- d. The individual being recognized should pose no adverse legal or ethical problems.
- e. Persons who are active as volunteers or staff may not be considered as names for awards while they are still active.

To provide an opportunity for full discussion of each proposal for a named award, the board of directors shall deliberate and vote on award decisions during a virtual or in-person meeting, and not asynchronous modes such as email or shared documents.

Award Review Process

1. ORS Staff and ARC chair meet following the ORS Annual Meeting to develop a timeline for each award.
 - a. Submission deadline
 - b. Review discussion meeting date
2. Following the submission deadline

- a. ORS staff will ensure that each nominee is an ORS member in good standing, meets the eligibility requirements for the award, and presents no conflict of interest (COI) as outlined in the ORS COI policy.
- b. If the nominee is ineligible, the nominator will be informed by the ORS staff.
3. The ORS Staff provides the following to the ARC.
 - a. Award specific scoresheet (see below)
 - b. Award criteria
 - c. Submission package for each nominee that is to be reviewed
4. ARC reviews all applications and submits their completed scoresheets in 2 weeks.
5. Review meeting is scheduled based upon the availability of the ARC members; any members who are unavailable shall have the option to vote electronically prior to the review meeting
6. The ORS staff combines scores from all ARC members and shares the results at least 48 hours (about 2 days) prior to the scheduled meeting
7. The top 3 scored applicants are discussed in detail to determine the awardee.
 - a. Applicants outside of the top 3 can be discussed at the request of an ARC member.
 - b. Following the discussion, a motion to vote is made and the members cast their vote for the awardee.
 - c. The chair votes only to break a tie.
8. Final award decisions are sent to the ORS Executive Committee.

Example of a review score sheet

2020 COLLABORATIVE EXCHANGE AWARD SCORE SHEET										
Reviewer's name:										
Instructions ***\$7,500 maximum amount given***										
Please review the nominees' information and assign a score of 1 (being the highest) to 5 (being the lowest) to each criteria listed. The scoring criteria can be found below. Please note that you can also split the grant 2 or 3 ways. Email your completed score sheet to Bria Douglas, douglas@ors.org by Friday, July 16 , end of the day. Make sure you indicate your name on the line above. Thank you!										
Applicant's Name	Member Status	Funding Requested	Relevance	Scientific Merit	Substantial Collaboration	Goals of the Visit	Realistic Budget	Average Score	Comments	
Applicant 1	Student/ Trainee Member	\$7,600.00								
Applicant 2	Early Career Member	\$9,700.00								
Applicant 3	Post- Graduate Trainee Member	\$3,771.00								
Applicant 4	Student/ Trainee Member	\$2,850.00								
Applicant 5	Post- Graduate Trainee Member	\$4,600.00								
Applicant 6	Early Career Member	\$4,981.00								
Applicant 7	Student/ Trainee Member	\$8,535.00								
Applicant 8	Student/ Trainee Member	\$3,946.00								
Applicant 9	N/A	\$6,500.00							Not currently a member, dues payment pending.	
Applicant 10	Member	\$33,778.00								
Applicant 11	Student/ Trainee Member	\$4,000.00								
Applicant 12	Post- Graduate Trainee Member	\$33,250.00								

Scoring Criteria: 1-5 (1 being the highest)

- Relevance of the research topic to orthopaedics/manusubstantiated field
- Scientific benefits for both collaborators from such exchange
- Substantial advance collaboration between investigators/institutions
- Goals of the visit are focused and realistic in the time provided
- Realistic budget

**** REMEMBER: 1 = highest & 5 = lowest ****

Award Criteria for ARC reviewed Awards

Adele L. Boskey, PhD Award

This award is annually given to a mid-career (between 10 and 20 years beyond their PhD, MD, DVM) ORS member in good standing 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. The awardee should have also made significant research contributions and have demonstrated leadership or capacity for leadership in the field. This award is given in recognition of Dr. 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. The Award is sponsored by the Orthopaedic Research Society.

Eligibility/Nomination

- Letter of nomination
 - Evidence of outstanding mentorship of pre-doctoral students and/or post-doctoral fellows
 - Special emphasis on the nominee's substantive and on-going contributions to diversity and inclusive excellence in the fields of orthopaedics and musculoskeletal science and engineering.
 - Document the strength and upward trajectory of the candidate's research program and evidence of the nominee's demonstrated leadership or capacity for leadership.
- A recent CV of the nominee in support of the nomination letter.
- Self-nominations are not accepted for this award.
- Applicants who are more than 20 years beyond their terminal degree (PhD, MD, or DVM) are required to submit a brief statement explaining why they should be still considered for the award.

Review Criteria

- Excellence in mentorship
- Diversity & Inclusion excellence
- Impactful research
- Demonstrated leadership or emerging leadership
- Demonstrated commitment to the ORS

Collaborative Exchange Grant

This grant was established in 2010 to provide investigators at any stage of their career an opportunity to visit a research lab for the purpose of collaboration and knowledge exchange. 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.

Eligibility/Nomination

- An applicant must be an ORS member in good standing.
- Applications will be accepted from applicants at all stages of their career.
- The period of exchange is expected to be for a minimum of 2 weeks and may be spread over more than 1 visit. Support for longer periods of exchange are welcomed.
- A letter (maximum 2 pages) outlining the purpose of the visit, including a brief description of the area of intended collaboration, and the likely knowledge/skill, or collaborative outcome anticipated by the visit, and what impact the visit will likely have on their career
- A 2-page NIH style biosketch
- A letter from the hosting institution confirming support for the visit/exchange
- A completed budget form indicating the level of funding requested and a breakdown of the costs into travel, accommodation, and living expenses (Use the budget template)

https://ors-org.s3.amazonaws.com/wp-content/uploads/2023/06/collaborative-exchange-grant_budget-template.xls

Review Criteria

- Relevance of the research topic to orthopaedic/musculoskeletal field.
- Scientific benefits for both collaborators from such exchange.
- Substantial advance collaborations between investigators/institutions.
- The goals of the visit are focused and realistic in the time provided.
- Realistic budget.

Fred Nelson Award

Fred Nelson was a tireless advocate for promoting the basic science research of the ORS for multiple decades. The Fred Nelson award will be presented annually to a member of the ORS community in recognition of outstanding science communication.

Eligibility/Nomination

The nominee must be an ORS member who has a proven record of scientific communication with an emphasis on the previous 3 years.

- A single nomination letter with special emphasis on the nominee's substantive contributions to Scientific Communication in the general field of orthopaedic research, as well as detail how the candidate meets each of the specific evaluation criteria (2-page limit). Bibliographic details and URLs with evidence of the scientific communication must be included within the nomination letter.
- The nomination must include letters of recommendation from at least 2 additional scientists (1-page limit/recommendation letter) describing the breadth and impact of the scientific communication.

Review Criteria

- Quantity of Scientific Communication
- Clarity of Scientific Communication
- Breadth of Scientific Communication
- Letters of recommendation

The review committee will be a 3-person subcommittee of the Scientific Communication Committee (SCC). Subcommittee membership will include at least one trainee (student or post-graduate) and at least one investigator (early or established). The subcommittee will report to the SCC. The selection of the awardee will be made by the Scientific Communication Committee and reported to the ORS staff and the ARC. The ARC chair sends notification letter.

Marshall R. Urist, MD Award

The Marshall R. Urist, MD Award was created in 1996, and is sponsored by the ORS. This award honors an investigator in tissue regeneration research who has a sustained ongoing body of focused research in tissue regeneration related to the musculoskeletal system.

The nominee must be an ORS member in good standing. The nominee also will be recognized for their sustained commitment to innovation, collaboration, and mentorship. In non-academic sectors, the recipient will typically demonstrate strong contributions in mentorship, practice, or leadership within appropriate positions in industry or medicine. Self-nominations are not accepted.

Eligibility/Nomination

- A single letter of nomination (more than one signatory is acceptable), with special emphasis on the nominee's substantive impact on the field of tissue regeneration research.
- A recent CV of the nominee in support of the nomination letter.
- Overall impact on the tissue regeneration field (including research and mentoring)
- Collaborative nature
- Continued productivity
- Translational nature
- Professionalism

Review Criteria

- Innovation
- Overall Impact on the field (including research and mentoring)
- Collaborative nature
- Continued productivity
- Translational nature
- Professionalism

ORS/OREF Distinguished Investigator Award

The ORS/OREF Distinguished Investigator Award was established in 2009 by the OREF and ORS to honor an individual who has significantly contributed to the field of orthopaedic research, to the ORS, and the OREF through their outstanding scientific achievements and their commitment of time and service. Modifications to this information must be made in collaboration with the OREF. A committee comprised of a total of five individuals, including past ORS/OREF Distinguished Investigator Award honorees, established member representatives from the ORS and active OREF volunteers will each submit a maximum of two nominees to the ARC to be considered for this award. Nominations are submitted by past Distinguished Investigator Award winners. Self-nominations and nominations from the review team are not accepted for this award.

Eligibility/Nomination

- Outstanding scientific achievement
- Significant volunteer contributions to the OREF and/or the ORS
- Demonstrated leadership in the field of orthopaedic research
- Must be an Established Member of the ORS in good standing
- NIH Biosketch
- Letter of recommendation
- Statement of service to ORS and OREF

Review Criteria

- Significant contributions to the field of orthopaedic research
- Demonstration of leadership in the field of orthopaedic research
- Demonstration of mentorship in the field of Orthopaedic Research
- Career achievement, record of innovative research
- Service to ORS
- Professionalism

[ORS-RJOS Female Investigator Award](#)

The Ruth Jackson Orthopaedic Society (RJOS) and the Orthopaedic Research Society will collaborate to promote and support young female investigators in the field of orthopaedic research. Both the RJOS and the ORS are aligned in their missions to promote women in orthopaedic research, science, and practice. Therefore, this award represents the synergy of female leadership in the act of inspiring the younger generation of women in the field. The RJOS and ORS will present two awards to female trainees whose abstract is accepted to the ORS Annual Meeting.

Eligibility/Nomination

The Award will honor an individual based on the quality and scientific merit of the candidate's research. The criteria to be considered are as follows:

Eligibility Requirements to be considered a Candidate for the Award:

- A female ORS and/or RJOS member in good standing

- Trainee (residents, students, post-docs, etc)
- Must submit abstract to ORS for consideration at the ORS Annual Meeting
- The abstract must be original work and eligible for submission, candidate must be the first author
- The material contained within the abstract must not be the subject of prior significant award(s) or prize(s)
- The score of the abstract will also be taken into consideration and should be in the top 5% of abstracts submitted

Review Criteria

ORS Staff ranks the abstract reviewer scores of the candidates and sends the top 25 scores to RJOS highlighting the top 5% scored applicants. RJOS selects the recipient based on their set criteria. ARC chair sends notification letter.

Farshid Guilak Mentoring Award

The ORS Farshid Guilak Mentoring Award celebrates the commitment of the outstanding mentors in our community who promote the success of new investigators in the pursuit of independent orthopaedic research careers. This award recognizes an ORS member in good standing who has demonstrated exceptional achievement in mentorship and advocacy on behalf of new investigators in orthopaedic research. Awardees are honored for excellence in promoting scientific and professional development and the advancement to independent research careers of new investigators, who are of diverse personal and professional backgrounds. Mentorship is broadly defined and can apply to mentorship of trainees in a mentor's research program and beyond, as well as faculty, throughout the whole range of orthopaedic research.

Eligibility/Nomination

- Nominee must be an ORS member in good standing.
- Must have obtained a PhD, MD, DO, DVM, DDM, DPT, DDS, or equivalent.
- Must have mentored research trainees at least 10 years past their terminal degree
- Training of researchers within the nominee's research program.
- Mentorship of new orthopaedic investigators.
- Advocacy on behalf of new investigators in and beyond the nominee's research program.
- Education and professional development of new orthopaedic investigators.
- Overall Impact (including research, teaching, diversity, and mentoring).
- Nomination Letter: The primary nomination letter summarizing the nominee's contributions to mentoring will be submitted by any ORS member in good standing.
- Supporting Letters: two letters describing the nominee's contributions to mentoring (2 page limit per letter).
- Nominee's Full Curriculum Vitae (NIH Bio-sketches will not be accepted).
- Nominee's Training and Mentoring Record (if not included explicitly as a part of the CV)

Review Criteria

- Training of researchers within the nominee's research program
- Mentorship of research trainees in any area of Orthopaedic research, including basic, translational, and clinical research
- Advocacy on behalf of new Orthopaedic investigators in and beyond the mentor's research program
- Overall impact (including research, diversity, and mentoring)

William M. Harris Award

The William H. Harris, MD Award is given to an individual based on the quality and scientific merit of a paper accepted for publication in the Journal of Orthopaedic Research. The topic of the paper must be related to basic and/or clinical research involving the hip. All types of research related to hip reconstructive surgery (i.e., biological, mechanical, clinical, etc.) are appropriate topics for the paper. The award carries a \$5,000 honorarium that will be paid to the individual receiving the award and a plaque. The winner must be present at the ORS Annual Meeting to accept the award. The Harris Award is sponsored by the Harris Fellows Club.

Eligibility/Nomination

- The primary (lead) author of a JOR paper submission related to the hip
- Under 45 years of age
- An ORS member in good standing. Note: If you are not a member of the ORS but would like to apply to be eligible for this award, visit our membership section of the website for an application.
- Have not previously received Harris Award

Authors may indicate their interest in applying for the award at time of manuscript submission to the Journal of Orthopaedic Research. Manuscripts accepted between September 1 of the prior year and August 31 of the award year will be considered. Shortlisted authors will be contacted to confirm eligibility and continued interest.

Review Criteria

- ARC chair provides recommendations for an ad hoc committee to review this award. The reviewer should have a specialty in hip research space, be an ORS member (not on the Executive Committee)
- The Associate Managing Editor, Content Review at Wiley will provide ORS a report in early October that shows all respondents who indicated interest and had a HIP paper accepted within the past 12 months. ORS will review the report and delete anyone who is not a member of the ORS and confirm eligibility.
- ORS will pull the manuscripts from Wiley's website and place them in a shared folder for the ad hoc reviewers along with the scoresheets. The reviewers will be put into groups and assigned manuscripts to review. Once the review period is over and the scoresheets are completed, ORS will tally the scoresheets and determine the winner. The recipient will be notified by ORS and an award will be presented at the upcoming Annual Meeting.

- The scoring criteria is as follows. Scoring 1-5 (1 being the best, most favorable; 5 being the worst, least favorable)
 - Innovation
 - Impact on the field
 - Scientific merit
 - Quality of paper
 - Translational nature or clinical relevance

Women's Leadership Forum Award

The Women's Leadership Forum Award is given every year to recognize a woman ORS member who, throughout her professional lifetime, has made significant contributions to the understanding of the musculoskeletal system and musculoskeletal diseases and injuries. She will have also demonstrated outstanding leadership through service to the professional community and mentorship of colleagues and trainees.

Eligibility/Nomination

- Nominee must be an ORS member in good standing
- Nominations/applications packages for this award must be received by August 13 (self-nominations are accepted).
- Nomination Letter from and ORS member in good standing outlining achievements
- Nominee's Full Curriculum Vitae (NIH biosketches will not be accepted)

Review Criteria

- Demonstration of leadership in the field of Orthopaedic Research
- Demonstration of mentorship in the field of Orthopaedic Research
- Significant contributions to the field of Orthopaedic Research
- Career achievement
- Service to ORS

Descriptions of non-ARC Awards – see website for award details including eligibility, nomination, and review process

ORS/Bethel Fellowship Grant

The Orland Bethel Family Musculoskeletal Research Center (BMRC) and the Orthopaedic Research Society (ORS) have joined together to offer a fellowship to new-in-career scientists to support translational basic science and clinical musculoskeletal research. The BMRC/ORS 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.

ORS Early Career Outreach Travel Award

This award is to offset travel and lodging expenses for *ORS Open Door* participants to be available for the start of the Open-Door event. *ORS Open Door* is an outreach activity aimed at communicating key aspects of orthopaedic/musculoskeletal science to the public. The goal of *ORS 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 our ORS members.

ORS Fellows

ORS Fellows are individuals who have demonstrated exemplary service and leadership, substantial achievement, expert knowledge, and significant contributions to the Orthopaedic Research Society (ORS), its Governance, and the field of musculoskeletal research. Fellows will represent ORS as the thought leaders and topic experts in their respective disciplines. Fellows also will serve as role models in the ORS community and in the field of musculoskeletal research. ORS Fellows will enhance the core values of the ORS and the field of musculoskeletal research by:

- Supporting and exhibiting the ORS mission to advance musculoskeletal research worldwide.
- Inspiring excellence and innovation in research by providing expert advice, mentoring, and cultivating knowledge.
- Demonstrating professionalism and leadership through the highest standards in scholarship, science, patient care, education, and research.
- Engaging and fostering the enhancement of the ORS community through leadership, education, scientific programming, and collaboration

ICORS Fellow

Candidates for ICORS Fellow status will be nominated by the ORS as an ICORS member society. This process is laid out in the ICORS Fellows policy.

JOR Early-Career Award

This award highlights the work of an early-career researcher to enhance the awardee's professional profile. A grant award is presented to a single recipient at the ORS Annual Meeting, selected by the Editors from eligible papers accepted by the *Journal of Orthopaedic Research* in

the prior calendar year. This award is sponsored by Wiley on behalf of the *Journal of Orthopaedic Research*. The selection process is handled by JOR.

JOR Spine Early Career Award

This award is designed to recognize the rising stars of the spine field and highlight their outstanding work published in the *JOR Spine*. Each year, awardees will be recognized at the ORS Annual Meeting and ORS Spine Section Meeting.

ON Education Grants

The ON Foundation and the ORS will provide Education Grants to ORS members to contribute to their individual travel expenses/registration fee for attending the ORS Annual Meeting. ORS student and post-graduate trainee members interested in all fields of orthopaedic tissue regeneration are encouraged to apply. The selection process is handled by ON.

ON Foundation Orthoregeneration

The ON Foundation and the ORS are collaborating to advance orthopaedic tissue regeneration. As part of this collaboration, a research award will be given to a young investigator to acknowledge their outstanding research project accepted for presentation at the ORS Annual Meeting. The selection process is handled by ON.

ORS/OREF Travel Grants in Orthopaedic Research Translation

These grants recognize clinician scientists and clinical investigators in the early stages of their career who have played a key or leading role in an original research project in clinical or translational medicine, and who have demonstrated excellence in training and a commitment to orthopaedic research.

Stryker/ORS Women's Research Fellowship

The Stryker/ORS Women's Research Fellowship promotes women in science by providing an opportunity for an ORS member who identifies as a woman or gender non-conforming (non-binary, gender fluid, etc.) to conduct research in the field of orthopaedic technology.