

September 2025

Dear members of The International Radiostereometry Society,

Thank you all for contributing to a fantastic **9**th **International RSA Meeting in Vancouver, June 10-11, 2025**. Trevor Gascoyne and his Canadian organization committee planned a perfect venue for the meeting, featuring a breathtaking natural scenery of mountains, waterfalls and whales. It was wonderful to connect again, and it was joyful to see excellent RSA research from around the world.

Now we look forward to the **10**th International RSA Meeting in May 2027, in Rimini, Italy. Professor Laura Braganzoni and her team look forward to welcoming all IRSA members. A link for more information on this meeting will soon be on the RSA website.



You can contact the board by email: rsa@radiostereometry.org
Official website of the RSA Society: https://radiostereometry.org

1) THANKS TO ROB NELISSEN, PAST PRESIDENT OF THE IRSA

Professor Rob Nelissen, Leiden University Medical Center, The Netherlands, has demonstrated unwavering dedication and passion for the integration of radiostereometric analysis in the gradual introduction of implants. For many years, he has ardently worked towards establishing RSA as a fundamental and mandatory component in the phased introduction of new joint implants. He has fostered collaboration among RSA researchers worldwide, initially through the RSA Network and later, in 2017, as President of the International RSA Society, which was founded during the 5th International Meeting in Adelaide. The International RSA Society Board extends its heartfelt gratitude to Rob for his exceptional commitment to getting RSA recognized as an essential scientific standard for evaluating the performance of medical implants. His influential advocacy in forums such as MDR, EFORT, EORS, and ODEP has been instrumental in this battle. We will miss Rob's vitality and enthusiasm on the IRSA Board. As a token of our deep appreciation, we are honored to present Rob with the "Visionary of RSA" light statue.





2) WEBSITE

The website will be updated with a lot of improvements in the coming months. We welcome all contributions on the topics below. Please send them to the IRSA Board.

- RSA Group overview if your RSA group is not mentioned, send us the details for it.
- A database with PhD dissertations utilizing RSA please send your links or PDF.
- A photo gallery from previous RSA meetings and events to preserve history please share your photos with us.
- A video gallery from RSA meetings and memory pieces like "the pioneer of RSA" honoring Johan Kaarholm – please share your videos with us.
- A Forum for discussions on RSA matters.
- A plan for the coming Webinars (dates, topics and zoom link).
- Closed website part only for members.

3) IRSA MEMBERS (N=73) – ENCOURAGE COLLEAGUES AND STUDENTS TO JOIN OUR SOCIETY

- Participants of the 9th IRSA Meeting in Vancouver are automatically members until 2027.
- New members may join for 125 euros for two years see the website.

4) ACTA ORTHOPAEDICA - OFFICIAL CONGRESS JOURNAL OF THE IRSA

A formalized 5-year publication partnership between the IRSA and the Journal Acta Orthopaedica has been established. We encourage IRSA members to support this partnership. The IRSA member benefits include:

- Indexing of RSA papers under a specific category easy to locate.
- A general 50% article processing charge (APC) for all full-length RSA manuscripts, which are presented at the biennial IRSA congress and submitted to Acta Orthopaedica either before the biennial congress or up to 6 months after (= October 2025).
- A verification document for IRSAs congress participation must be uploaded with the manuscript and mentioned in the cover letter.
- A prespecified manuscript type "IRSAS manuscript" should be selected in the Manuscript Manager submission portal. This will ensure a fast review, and we need to support Acta Orthopaedica with reviewers. Please send an email to rikke.morup@clin.au.dk to volunteer for the "RSA EXPERT REVIEWER LIST".
- As always, there is no APC for members of a national society that is a member of The Nordic Orthopaedic Federation (NOF). This applies if the first author or the last author is a member.
- The nominated 2 best papers of the biennial IRSA Meeting will be offered a waiver free of charge. This information can be found on the radiostereometry.org website and will be updated there.

5) IRSA WEBINARS

On November 28, we plan a Webinar regarding "Statistical methods and reporting in biomedical research" with the statistical reviewer Professor Robin Christensen from Acta Orthopaedica. We encourage all members to join and get aligned with the good statistical standards in our partner journal.

We welcome input on topics and presenters for the webinars.

Please contact Jonathan Hugo Jürgens-Lahnstein by email (<u>jonjur@clin.au.dk</u>). It may be a presentation of a new PhD dissertation based on RSA measurements, a general RSA topic, a new RSA paper that warrants sharing and discussion with RSA peers, statistical tips and tricks, etc.

6) CONGRATULATIONS TO ALL AWARD WINNERS OF THE 9th IRSA MEETING

Many good projects and candidates were evaluated for awards during the Vancouver meeting. Information about the sponsors, topic, and selection for the awards can be found on the website.

- Edward Valstar Award (1500 Euro): "International collaboration on implant migration"
 - Lars Engseth, Oslo, Norway
 - o Maaike de Bondt, Nijmegen, The Netherlands
 - o Manou Acke, Brussels, Belgium
- The Lars Weidenhielm Award (2300 Euro): "Research using CT-RSA"
 - Albin Christensson, Oslo, Norway
- The NRT X-RAY Award (2000 Euro): "Kinematic studies, single plane or dual plane"
 - o Emil Toft Nielsen, Aarhus, Denmark
- Best Paper Award, including an Acta Orthopaedica free publication APC:
 - o Karina Linde, Aarhus, Denmark
 - Stuart Callary, Adelaide, Australia
- Travel Grant for collaboration on RSA research projects:
 - o Jonathan Jürgens-Lahnstein, Aarhus, Denmark
- Travel Grant to the IRSA Meeting in Vancouver:
 - Maaike de Bondt, Nijmegen, The Netherlands

7) IRSA BOARD

The new IRSA Board will reconstitute itself – see website.

8) LinkedIn

Please follow, share and interact with the IRSA Society on LinkedIn.

Post your new RSA papers and share your valuable research results with RSA peers ©

Click here for LinkedIn: https://www.linkedin.com/company/international-radiostereometry-society/

On behalf of the IRSA Board,

Maiken Stilling

Professor, MD, PhD
President of The International RSA Society
Department of Orthopaedics
Aarhus University Hospital