



34th Annual Meeting of the European Orthopaedic Research Society

www.eors2026.com



EUROPEAN ORTHOPAEDIC
RESEARCH SOCIETY

EORMADRID

Spain

23-24-25 September 2026



ARCO

Association Research Circulation Osseous

23rd International Meeting of Association Research Circulation Osseous | ARCO 2026

International Combined Meeting EORS-ARCO 2026

22-23 September 2026



WELCOME LETTER

Dear colleagues and friends,

Orthopaedic research has seen continuous and exciting advancements over the past decades. Contemporary management for arthritic and traumatic disorders depends on improved knowledge and the practical application of these new findings. Therefore, a close collaboration between clinicians and researchers is essential to achieve optimal patient outcomes.

During its General Assembly in 2024, the European Orthopaedic Research Society (EORS) approved Madrid, Spain as the host city for its 34th Annual Meeting, to be held from September 23 to 25, 2026. It is our privilege to welcome you to one of the best events for sharing ideas, fostering learning, and networking in the field of Orthopaedics, not only in Europe but globally.

Driven by the EORS's central aim, this event provides a unique forum where orthopaedic surgeons, biologists, biomechanists, bioengineers, and translational investigators can engage in vital discussions. The ultimate objective is not only to streamline the path of promising findings from the lab to the clinic, but also to identify pressing clinical problems that require further investigation. The program will combine keynote lectures from world-renowned experts with symposia and free paper sessions, all designed to enhance research studies and extract clinically relevant conclusions through dynamic debates. Additionally, poster sessions will provide excellent opportunities to increase the visibility of investigations. We especially encourage new investigators to participate, gain valuable experience, and foster their growth in the field.

Madrid is a vibrant, growing city with excellent facilities. It is currently experiencing significant growth in its demographics, investment, and international standing. The Congress will be held at the Escuela Técnica Superior de Ingenieros Industriales – Universidad Politécnica de Madrid, part of the School of Industrial Engineering. This prime venue is centrally located on the iconic Paseo de la Castellana, near the Santiago Bernabéu Stadium. Attendees will find all accommodations and travel connections exceptionally accessible, ensuring a smooth and enjoyable experience at our venue.

We are very honored to organize our EORS Annual Meeting!

Nos vemos en Madrid!



Eduardo García-Rey, MD, PhD.



Laura Saldaña, PhD.

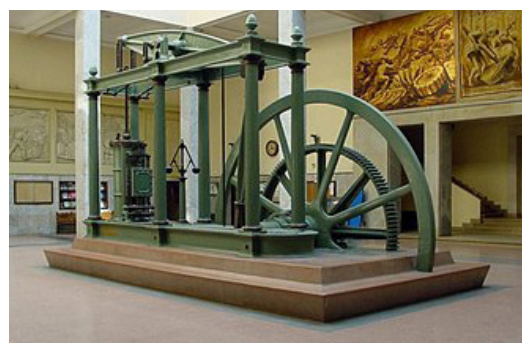
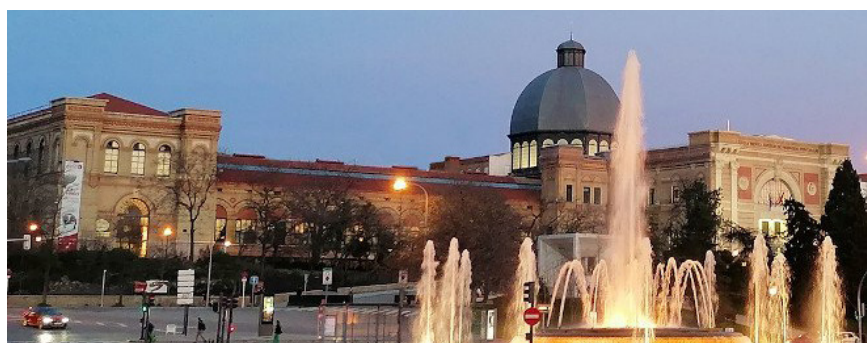
GENERAL INFORMATION

Venue

UPM School of Industrial Engineering

C. de José Gutiérrez Abascal, 2
Chamartín, 28006 Madrid

The UPM School of Industrial Engineering is one of the most prestigious engineering institutions in Spain. Located in the heart of Madrid, the school stands out for its academic excellence, strong industrial connections, and a long tradition of engineering education and research. Its emblematic building on Paseo de la Castellana provides an ideal location for conferences, with excellent accessibility and modern facilities suitable for large scientific events.



Website

www.eors2026.com

IMPORTANT DATES

Abstract Submission:

Opens: 1st February 2026

Deadline: 31st March 2026

Registration:

Opens: 1st February 2026

Deadline for early bird registration: 1st July 2026

ECO-FRIENDLY and PAPERLESS

EORS 2026 is a paperless, sustainable and environmental friendly Congress encouraging the use of recyclable material.

SMOKING

EORS 2026 is a non-smoking congress.

ATTENDANCE

The Congress usually attracts between 400 and 500 participants from all over the world.

EXHIBITION

Access to the exhibition is free for registered participants. The exhibition will be open on 23-25 September 2025 during the congress hours

LUNCH AND REFRESHMENTS

Lunches are included in the participants' registration fee.

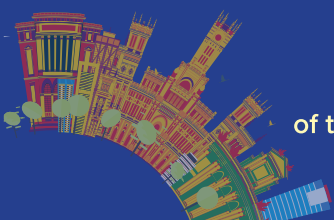
Coffee, tea will be available in the exhibition area during the breaks.

LIABILITY

By registering for the Congress and/or by participating in the exhibition joined to the Congress, participants and exhibitors agree that EORS, the Organizing Committee or the Congress Secretariat do not assume any responsibility for damage or injuries to persons or property during the Congress. Participants and exhibitors are advised to organize their own health, travel and personal insurances.

LETTER OF INVITATION

Upon request, the Chairman of the Local Organising Committee will be pleased to send a personal letter of invitation to registered participants to enable participants to obtain visas for attending the Congress. These invitation letters cannot be considered as an offer of financial support by the organizers and will only be provided to registered participants once the payment has been received.



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REGISTRATION FEES

Registration fees	Early bird fee: Until and on 1st of July 2026	Regular fee: After 1st of July 2026
EORS member (Congress + membership*)	630€	730€
ARCO Meeting	180€	250€
COMBO: EORS member (Congress + membership*) + ARCO meeting	770€	840€
EORS non member (Congress only)	730€	830€
COMBO: EORS non member (Congress only) + ARCO meeting	870€	940€
New Investigator, Resident & Student**: EORS member (Congress + membership*)	600€	650€
New Investigator, Resident & Student**: EORS non member (Congress only)	700€	810€
EORS non-member (Congress only) ISTA Member Discount***	610€	700€
Industry Delegate	1.000€	1.000€

21% Spanish VAT included

*75 euro EORS annual membership (new or renewal)

**New Investigators, Residents & Students must present a document proving their current situation

***ISTA Members must present a document proving their membership

MAIN CONTACT DETAILS

CONGRESS TECHNICAL SECRETARIAT

TORRESPARDO
Association Management

TORRES PARDO S.L.
Nàpols, 187 2nd floor
08013 Barcelona, Spain
Tel. +34 93 246 35 66
www.torrespardo.com

Registration Department
Miss Carolina Rovira
registration@torrespardo.com

Exhibition Venue Management
Miss Desirée Muñoz
d.munoz@torrespardo.com



FEATURED SPEAKERS

PLENARY LECTURES



Enrique Gómez-Barrena
Hospital Universitario La Paz,
Universidad Autónoma de Madrid
Madrid, Spain



Geoff Richards
AO Research Institute Davos
Davos, Switzerland



Bernd Grimm
Luxembourg Institute of Health
Luxembourg City, Luxembourg

CLINICAL RESEARCH



José Cordero Ampuero
Hospital Universitario La Princesa
Madrid, Spain



Eduardo García-Rey
Hospital Universitario La Paz,
Universidad Autónoma de Madrid
Madrid, Spain



Stuart Goodman
Stanford University
Stanford, CA, USA



Nils Hailer
Uppsala University Hospital
Uppsala, Sweden



Philippe Hernigou
Hôpital Henri Mondor,
Université Paris-Est Créteil
Créteil, France



Theofilos Karachalios
University General Hospital of Larissa,
University of Thessaly
Larissa, Greece



Maziar Mohaddes
Sahlgrenska University Hospital,
University of Gothenburg
Gothenburg, Sweden



Dino Samartzis
West Virginia University
Morgantown, USA



Laurent Sedel
Hôpital Lariboisière,
Université Paris Cité
Paris, France



Rafael J. Sierra
Mayo Clinic
Rochester, MN, USA



Nobuhiko Sugano
Osaka University
Osaka, Japan



Gianluca Vadalà
Università Campus Bio-Medico
di Roma
Rome, Italy



Mitchell Weiser
Memorial Sloan Kettering
Cancer Center
New York, USA



Luigi Zagra
IRCCS Istituto Ortopedico Galeazzi
Milan, Italy

TRANSLATIONAL RESEARCH



Chitra Dahia
Icahn School of Medicine
at Mount Sinai
New York, USA



Lucy Di Silvio
King's College London
London, UK



Denitsa Docheva
University Hospital Würzburg
Würzburg, Germany



Manuela Gomes
University of Minho
Guimarães/Porto, Portugal



Thomas Grupp
Aesculap AG
Tuttlingen, Germany
Créteil, France



Boyko Gueorguiev
AO Research Institute Davos
Davos, Switzerland



Brian Johnstone
Oregon Health & Science University
Portland, USA



Daniel Kelly
Trinity College Dublin
Dublin, Ireland



Jos Malda
University Medical Center Utrecht
Utrecht, Netherlands



Ali Mobasheri
University of Oulu
Oulu, Finland



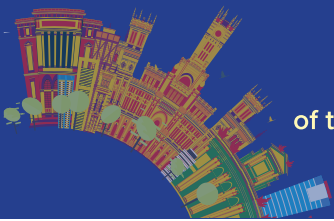
Martin Stoddart
AO Research Institute Davos (ARI)
Davos, Switzerland



Martijn van Griensven
Maastricht University Medical Center+
Maastricht, Netherlands



Dimitrios Zevgolis
Trinity College Dublin
Dublin, Ireland



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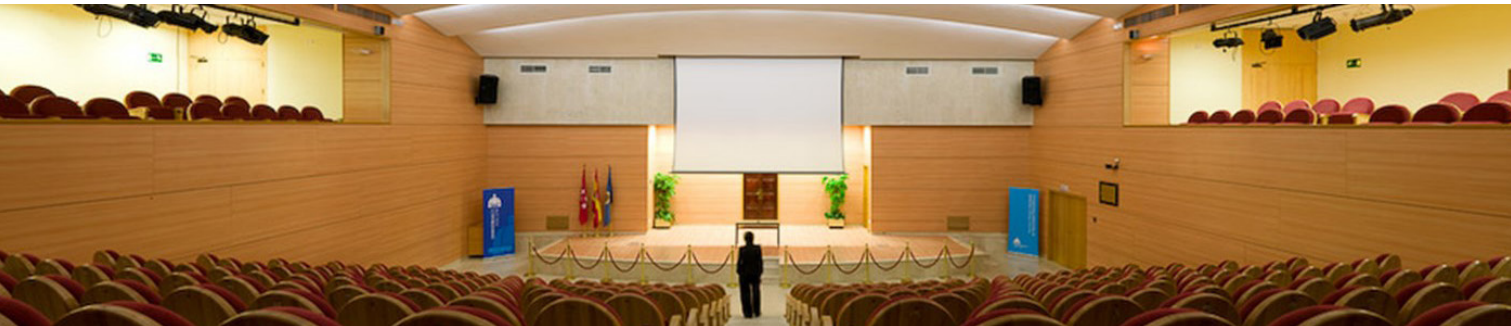
PROGRAM AT A GLANCE

TUESDAY - 22 SEPTEMBER 2026				
	SALÓN DE ACTOS	AULA C	AULA D	AULA PUIG ADAM
08:00-10:00	ARCO Sessions			
10:00-10:30	Coffee break and Poster viewing			
10:30-12:30	ARCO Sessions			
12:30-13:30	Lunch and Poster viewing			
13:30-16:00	ARCO Sessions			
16:00-16:30	Coffee break and Poster viewing			
16:30-18:30	ARCO Sessions			



PROGRAM AT A GLANCE

WEDNESDAY - 23 SEPTEMBER 2026				
	SALÓN DE ACTOS	AULA C	AULA D	AULA PUIG ADAM
08:00-11:00	ARCO Sessions			
11:00-12:00	Registration			
12:00-12:25	Opening and Welcome			
12:30-13:25	TRANSLATIONAL Symposium 1 The Importance of Pain in Orthopedic Conditions	BIOENGINEERING / BIOMECHANICS Symposium 2 Smart Implants integrating implantable sensors and intelligent analytics: Technologies, Developments and the SmILE project	CLINICAL & BIOENGINEERING Symposium 3 Material Solutions to Prevent Orthopaedic Implant Infections	FREE PAPERS Free Papers 1 Wear & Loosening
13:30-14:25	CLINICAL Symposium 4 Bearings in THA/TKA	BIOENGINEERING / BIOMECHANICS Symposium 5 Advances in biomechanical models for spinal fusion: challenges and opportunities	TRANSLATIONAL Symposium 6 Synovial fluid –The elixir of truth of joint health and disease	FREE PAPERS Free Papers 2 Artificial intelligence & Digital Medicine
14:30-15:00	Coffee break, Poster viewing and Exhibition			
15:00-15:55	BIOENGINEERING / BIOMECHANICS Symposium 7 From Fracture Fixation to Advanced Biomaterials: Mechanics and Innovation in Bone Healing	FREE PAPERS Free Paper 3 Cartilage & Meniscus I	FREE PAPERS Free Paper 4 Preclinical	ORAL POSTERS Translational
16:00-16:55	CLINICAL & EDUCATION Symposium 8 Bridging gaps in orthopaedics through education, access, and innovation in low income environments	TRANSLATIONAL Symposium 9 Uncovering the Gut-Joint axis: The role of gut microbiome and endotoxemia in the arthritic joint	TRANSLATIONAL Symposium 10 Extracellular vesicles in musculoskeletal regeneration and repair	
17:00-17:30	Plenary Lecture Enrique Gomez Barrena			
17:30-18:30	BIOENGINEERING Symposium 11 BORS-EORS Joint Symposium: Orthopaedic Research Toolkits - Evolving Approaches to Assess Structure-Function in Musculoskeletal Tissues	TRANSLATIONAL Symposium 12 FIORS Meets markers of patient outcomes	FREE PAPERS Free Paper 5 Biomechanics I	
19:30-21:00	Congress Opening and Welcome cocktail			
21:00-23:00	New Investigator Social Event			



PROGRAM AT A GLANCE

THURSDAY - 24 SEPTEMBER 2026				
	SALÓN DE ACTOS	AULA C	AULA D	AULA PUIG ADAM
08:30-09:25	BIOENGINEERING / BIOMECHANICS Symposium 13 Organotypic microphysiological systems to study musculoskeletal pathologies and develop regenerative therapies	TRANSLATIONAL Symposium 14 PTOA: From initiation to progression	CLINICAL Symposium 15 Shaping recovery in osteoarthritis from nutritional risk and joint biology to patient acceptable living	FREE PAPERS Free Paper 6 Cartilage & Meniscus II - Clinical
09:30-10:25	09:30-09:55 ON/EORS Awards	FREE PAPERS Free Paper 7 Cartilage Regeneration & Ad- vanced Therapies	FREE PAPERS Free Paper 8 3D modelling & Personalized Surgical Planning	FREE PAPERS Free Paper 9 Infection
	09:55-10:25 EORS/AESCULAP Awards			
10:30-11:00	Coffee break, Poster viewing and Exhibition			
11:00-11:55	BIOENGINEERING / BIOMECHANICS Symposium 16 Emerging biofabrication and bioprinting strategies for the engineering of functional musculoskeletal tissues	CLINICAL Symposium 17	FREE PAPERS Free Paper 10 Spine	FREE PAPERS Free Paper 11 Inflammation & healing
12:00-12:30	Plenary Lecture Geoff Richards			
12:30-13:30	Lunch, Poster viewing and Exhibition			
13:30-14:25	CLINICAL Symposium 18 Fixation in THA and TKA	TRANSLATIONAL Symposium 19 Stimuli-Responsive Platforms in Regenerative Medicine	BIOENGINEERING / BIOMECHANICS Symposium 20 TENET symposium on Recent advances in biomaterials, cell based therapies and other innovative tools for tendon regeneration	FREE PAPERS Free Paper 12 Advances in Orthopedic Surgery
14:30-15:25	New Investigator Session	FREE PAPERS Free Paper 13 Biomaterials & Tissue Engineering	FREE PAPERS Free Paper 14 Tendon & Ligament	ORAL POSTERS Bioengineering / Biomechanics
15:30-16:00	Coffee break & Poster viewing			
16:00-16:55	TRANSLATIONAL Symposium 21 ORS Spine Symposium Innova- tion in spine from bedside to bench – What are we missing?	BIOENGINEERING / BIOMECHANICS Symposium 22 Mechanobiology in orthopaedics and musculoskeletal regeneration – in vivo, in silico, in vitro	TRANSLATIONAL Symposium 23 Fighting infection: Where do we stand? From unmet clinical needs to future solutions?	FREE PAPERS Free Paper 15 Wearables Technology & Patient activity Tracking
17:00-18:00	EORS General Assembly			
20:00	Networking Event (not included in the registration fee)			



PROGRAM AT A GLANCE

FRIDAY - 25 SEPTEMBER 2026				
	SALÓN DE ACTOS	AULA C	AULA D	AULA PUIG ADAM
08:30-09:25	TRANSLATIONAL Symposium 24 The NetwoArk - Building an open European Network on OsteoArthritis research (CA21110)	TRANSLATIONAL Symposium 25 From Biomarkers to Bioresorbable Scaffolds: Engineering Orthopaedic Regeneration	BIOENGINEERING / BIOMECHANICS Symposium 26 BIOMET4D-EORS: Next-Generation Metallic Additive Manufacturing: From Smart Implants to Advanced Surface Functionalization	FREE PAPERS Free Paper 16 Experimental Models & Metabolism
09:30-10:25	TRANSLATIONAL Symposium 27 The Synovium in Knee Osteoarthritis: From Mechanisms to Therapeutic Opportunities	CLINICAL Symposium 28 INVESCOT: Future Challenges in Orthopedic Surgery Research		FREE PAPERS Free Paper 17 Biomechanics II
10:30-11:00	Coffee break & Poster viewing			
11:00-11:55	BIOENGINEERING / BIOMECHANICS Symposium 29 ISTA-EORS Symposium on Current Achievements, New Technologies & Future Perspectives in Total Joint Arthroplasty	CLINICAL Symposium 30 Anterior Hip Symposium	TRANSLATIONAL Symposium 31 Mapping the Musculoskeletal Microenvironment Through Spatial Omics	FREE PAPERS Free Paper 18 Biomaterials & Stem Cells
12:00-12:30	Plenary Lecture Bernd Grimm			
12:30-13:30	Lunch, Poster viewing and Exhibition			
13:30-14:25	CLINICAL Symposium 32 Musculoskeletal Interfaces	TRANSLATIONAL Symposium 33 Small Packages, Big Impact: Extracellular Vesicles in Musculoskeletal Health and Disease' - Symposium of the German Musculoskeletal Regeneration Network (MRNet, DGOU)	CLINICAL Symposium 34 TOTBID-TOAK: Translational Advances in Orthopaedic Trauma: From Infection Biology to Hip Preservation and Polytrauma Care	ORAL POSTERS Clinical
14:30-15:25	CLINICAL Symposium 35 Innovations in Orthopedic Surgery: The fate of 3D Printing, custom made implants and robotics	SUSTAINABILITY Symposium 36 Green Orthopaedics for a sustainable future in the lab and clinic	FREE PAPERS Free Paper 19 Bone Diseases	FREE PAPERS Free Paper 20 Cartilage & Meniscus III
15:30-16:00	Coffee break, Poster viewing and Exhibition			
16:00-17:00	CLINICAL Symposium 37 FORTE	CLINICAL Symposium 38 From Robotic Arthroplasty to Digital Rehabilitation: AI-Enabled Personalization in Care	FREE PAPERS Free Paper 21 Clinical Hip & Knee	FREE PAPERS Free Paper 22 Biomechanics & Orthopaedic Surgery
17:00-18:00	Awards and Closing Ceremony			



EXHIBITION SPONSORSHIP

1. BOOTH

3.000€

Size: 2,5 m. x 1 m.

This includes:

- Exhibition space - 2 exhibitor's badges for each 6 sqm - Cleaning on public areas and aisles - Acknowledgement at the Congress Website - Electricity Connection Drop - WiFi. Table and two chairs
- The exhibition will be open on 23-25 September 2026.

2. BOOTH + WORKSHOP

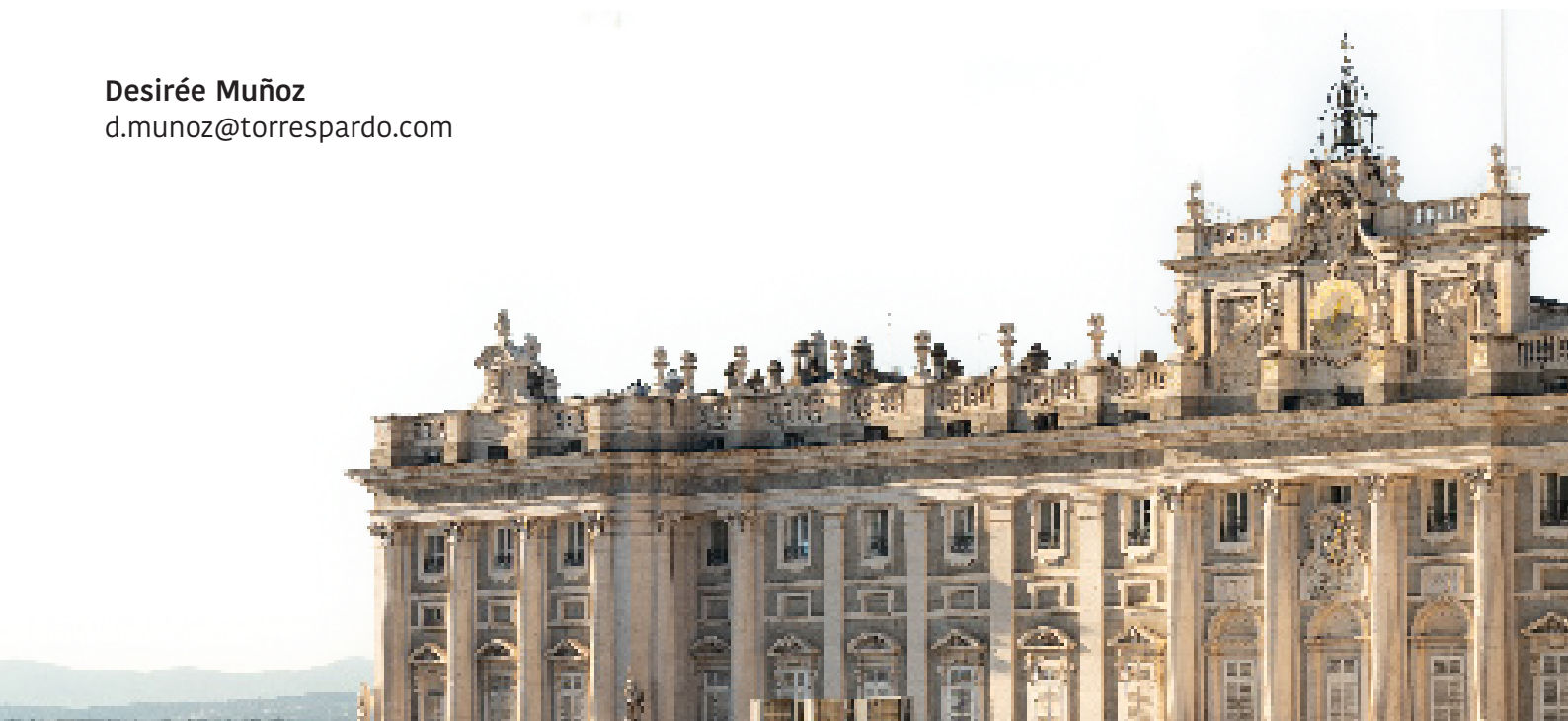
7.000€

Within the scientific programme, at the end of the lunch time, with a maximum duration of 55 minutes

- The workshop is considered as a private event of the company, so the company will invite the attendees.
- The price includes rental of the meeting room, AV standard set-up: screen, computer, megaphony (two table micros, one podium micro and two hand micros) and one AV technician.
- Companies will be requested to submit the content of the workshop to the Scientific Committee one month before the congress starts.
- The company is able to present products (aimed at improving quality, care and patient service), either by means of a series of conferences and a discussion forum, or with a practical session demonstrating the placement and use of medical material.
- The symposium programme, with subjects, speakers and timetables, will be included in the scientific programme.

Desirée Muñoz

d.munoz@torrespardo.com



OTHER SPONSORSHIP OPPORTUNITIES

WELCOME RECEPTION - Wednesday 23 September 2026

This event will take place in the exhibition area. It offers superior visibility with a perfect networking opportunity.

The sponsor will obtain:

- Company logo on catering tables
- Roll-up banners may be displayed
- 2 complimentary event invitations
- Oral acknowledgement by the conference chairs during the reception
- Acknowledgement in the final program and on the conference official website

GALA DINNER - Thursday 24 September 2026

Sponsoring the Gala Dinner will be a memorable event and it provides an opportunity to interact with all delegates with high visibility.

The sponsor will obtain:

- Company logo on the menu card
- Oral acknowledgement from conference chairs
- Acknowledgement in the final program and on the conference official website
- 4 tickets to the Gala Dinner

NEW INVESTIGATORS EVENT - Wednesday 23 September 2026

New Investigators are defined as university students (undergraduate or graduate) or employees of an academic institution in the field of orthopaedic research, who have obtained their doctoral degree (MS, MD, PhD, DVM) or orthopaedic residency within the past 5 years. This is a well attended event (usually sold out) and will give sponsors very high visibility, especially among investigators below 40 years of age.

The sponsor will obtain:

- Company logo on the menu card
- Oral acknowledgement from conference chairs
- Acknowledgement in the final program and on the conference official website



OTHER SPONSORSHIP OPPORTUNITIES

E-NEWS

2.000€

The link & logo of your company at the bottom of each Enews sent to the whole EORS-ARCO events database.

Get a high visibility as the only sponsor for the Enews with program information, deadlines, general information, etc.

COFFEE BREAKS

2.000€ each

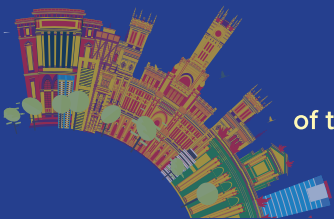
- Coffee, tea and biscuits will be served daily (morning and afternoon), between the sessions, to all delegates.
- Sponsor acknowledgement at all coffee bars.

DELEGATES REGISTRATION E-CONFIRMATION

1.500€

Each participant will receive an email once registered to the congress. On the bottom of the page, a banner can be placed indicating your presence as partner of the event.





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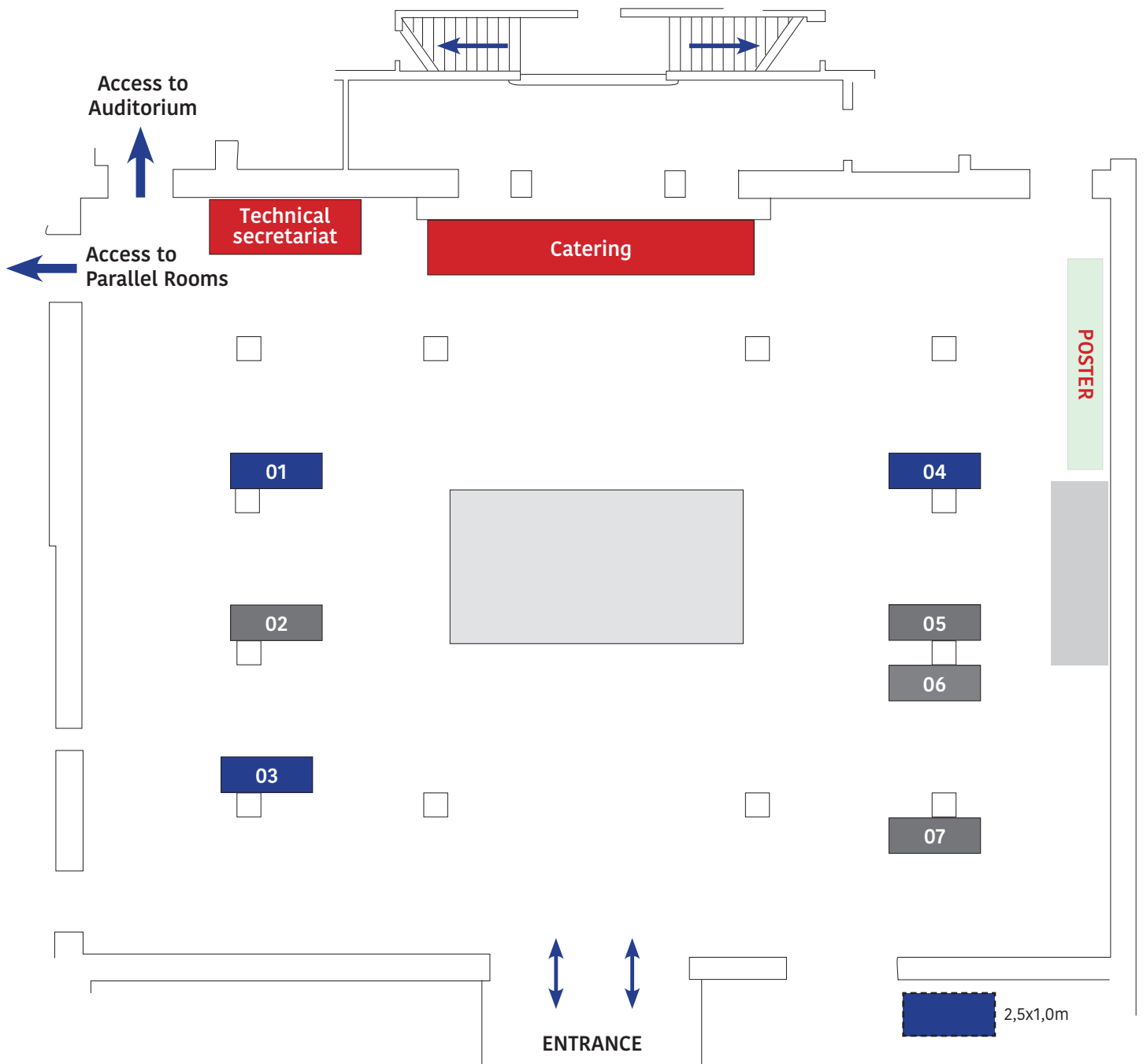
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EXHIBITION MAP





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Miss Desirée Muñoz
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