

Young Investigator Award

The ESMRMB Young Investigator Award aims to honor and support young clinicians and scientists at undergraduate, graduate and post-graduate level.

Three young researchers/clinicians **under the age of 35** will have the opportunity to present their scientific work and compete with each other for the chance **to win € 1000!**

Application Deadline: April 11, 2019

Early Career Fellowship Programme

The ESMRMB Early Career Fellowship Programme is an initiative to support young scientists and clinicians as well as enhance their involvement in our society. As an early career researcher/clinician (<5 years since completion of PhD/MD), presenting your work at ESMRMB 2019 you could benefit from:

- free registration for two successive ESMRMB congresses
- the chance to work with the Scientific Programme Committee and organise a session at the 2020 ESMRMB congress

Application Deadline: April 11, 2019

Poster Awards

Posters are an important medium of scientific communication. To highlight the best works, the ESMRMB will again present authors with up to ten Poster Awards:

- 1 Magna Cum Laude
- 2 Cum Laude
- 7 Certificates of Merit

All posters uploaded to the ePoster database by the given deadline will qualify and will be reviewed by the Scientific Programme Committee.

More information on eligibility criteria and application procedures for all awards and programmes is available at www.esmrm.org.

Abstract Submission

The ESMRMB invites you to submit abstracts to the ESMRMB 2019 meeting in the following categories:

- Scientific Session Communications
- Clinical Review Poster Session Communications
- Software Exhibit Communications

We are accepting abstracts within our Focus Topics (Machine Learning in MRI, Gadolinium-free Imaging, Efficient MRI) as well as all other clinical, preclinical and basic science topics related to MR.

All abstracts must be submitted electronically via the online abstract submission system.

Submission Deadline: April 11, 2019

More information about abstract submission, as well as abstract topics and categories is available at www.esmrm.org.

Important Meeting Information

Dates

Abstract Submission Deadline:
April 11, 2019

Notification of Acceptance:
late June 2019

Early Registration Deadline:
July 10, 2019

Congress Venue

ICC De Doelen
Shouwburgplein 50
3012 CL Rotterdam
The Netherlands

Congress Language

The meeting will be held in English. No simultaneous translation will be offered.

CME Accreditation

An application will be made to the UEMS-EACCME for CME accreditation of this event. Participants will receive a Confirmation of Attendance.

Congress Registration Fees

	Early until July 10	Late until October 1	Onsite from October 2
Full Fee			
Member	€ 460	€ 540	€ 580
Senior Member	€ 210	€ 245	€ 285
Non-Member	€ 685	€ 765	€ 805
Junior Fee *			
Member	€ 80	€ 160	€ 200
Non-Member	€ 300	€ 365	€ 405
MR Radiographer/Technologist **			
Member	€ 105	€ 160	€ 200
Non-Member	€ 315	€ 365	€ 405

Reduced congress fees are available for ESMRMB members in good standing who have paid their 2019 membership fee.

* Juniors must present a copy of their last diploma to confirm their status. Junior status is limited to 6 years following the date of the last diploma (bachelor, masters, medical degree; not applicable for PhD degrees!).

** MR radiographers/technologists must provide a current (i.e. dated 2019) attestation from the head of the institution / head of department confirming their status.

Student Support Programme

The ESMRMB will once again offer Student Support Grants in 2019.

A limited number of excellent students and specialists in training will receive:

- travel support grant of € 200
- free registration to the 2019 ESMRMB congress

Application Deadline: June 19, 2019

For more information on eligibility criteria and the application procedure visit www.esmrm.org.

Contact

ESMRMB Office, Am Gestade 1, 1010 Vienna/Austria, office@esmrm.org
www.esmrm.org

ESMRMB 2019 OCT. 3 – OCT. 5 ROTTERDAM/NL

36TH ANNUAL SCIENTIFIC MEETING

Dear friends and colleagues,

It is a great pleasure to invite you to our 36th Annual Scientific Meeting taking place in Rotterdam, Netherlands: a vibrant port city, where exceptional art meets revolutionary architecture as well as a fantastic culinary and nightlife scene.

You will have the opportunity to immerse yourself in a completely new congress experience, which now combines the advantages of a focused workshop with the broad, scientific scope of an annual meeting. For the first time, the ESMRMB Annual Meeting will be organised around three major themes:

- Machine Learning in MRI – Acquire, Reconstruct, and Apply
- Gadolinium-free Imaging
- Efficient MRI

The educational programme and plenary sessions, as well as the Roundtable Discussion and Hot Topic Debate will focus on these three topics. Scientific sessions, however, will cover all topics, and we invite you to submit your research on any MRI-related topic you have been working on in the last year.

This programme structure will allow you to gain in-depth knowledge in one of these topics or combine sessions to suit your own interests, enhancing the educational benefits of visiting our congress.

Our annual meeting has been successful in cultivating integration and collaboration between clinicians, physicists and radiographers, between junior and senior researchers, and between the fundamental and applied sciences. Moreover, the ESMRMB is the platform for preclinical and biological research. To encourage interactions within this community a dedicated pre-conference day (2 October 2019) will be organised on preclinical imaging and spectroscopy.

Rotterdam is a city of innovation that ranks as a top European tourist destination. Our congress will take place at De Doelen ICC, located across from the futuristic Rotterdam Central Train Station, which is directly linked to Schiphol International Airport (25 min) and a range of European cities.

We look forward to welcoming you in Rotterdam for a memorable congress!



Matthias van Osch

Chair of the 2019 Scientific Programme Committee

Preliminary Programme

	THURSDAY, OCTOBER 3, 2019			FRIDAY, OCTOBER 4, 2019			SATURDAY, OCTOBER 5, 2019		
Session tracks	Gd-free Imaging	Efficient MRI	Machine Learning	Gd-free Imaging	Efficient MRI	Machine Learning	Gd-free Imaging	Efficient MRI	Machine Learning
08:00	Teaching Session <i>ASL as an Alternative to Gadolinium</i>	Teaching Session <i>Introduction to Machine Learning</i>	Teaching Session <i>Practical Approaches to Efficient MRI</i>	Teaching Session <i>Machine Learning for Acquisition</i>	Teaching Session <i>Non-Gadolinium Based Contrast Agents</i>	Teaching Session <i>Maximising the Value of MR - From Methods to Clinical Routine</i>	Teaching Session <i>Robustness and Motion Correction</i>	Teaching Session <i>Segmentation and Classification by Machine Learning</i>	Teaching Session <i>Clinical Brain Imaging Without Gadolinium</i>
09:15	Opening Ceremony & Sir Peter Mansfield Lecture			Plenary Session <i>Machine Learning</i>			Plenary Session <i>Efficient MRI</i>		
10:30	Plenary Session <i>Gadolinium-free Imaging</i>			Scientific Sessions	Scientific Sessions	Lightning Talks	Scientific Sessions	Teaching Session <i>CEST as an Alternative to Gadolinium</i>	Lightning Talks
11:45	Industry Symposium			Industry Symposium			Industry Symposium		
13:00	Teaching Session <i>Gadolinium-free Cardiac Imaging</i>	Scientific Sessions	Lightning Talks	Teaching Session <i>More Than Just a Scan</i>	Teaching Session <i>Applications of Machine Learning in Neuroscience</i>	Lightning Talks	Teaching Session <i>Accelerated MRI</i>	Scientific Sessions	Lightning Talks
15:00	Teaching Session <i>Role of Efficient MRI in Animal Imaging</i>	Scientific Sessions	Lightning Talks	Teaching Session <i>Diffusion Methods for Gadolinium-free Imaging</i>	Scientific Sessions	Lightning Talks	Teaching Session <i>Machine Learning for Reconstruction</i>	Scientific Sessions	Lightning Talks
16:10	Teaching Session <i>Clinical Impacts and Needs of Machine Learning</i>	Scientific Sessions	Lightning Talks	Hot Topic Debate			Roundtable Discussion		
18:00	Networking Event						Closing and Awards Ceremony		