

Registration

Registration Fees (in Euro)

Early Birds (until May 1st, 2022):

Full registration: 290.-
Reduced fee: 100.-

(applies to students and members of Freiburg University)

After May 1st, 2022

Full Registration: 350.-
Reduced fee: 125.-

Please check our website for the registration form, information on accommodations, and additional updated information on the workshop:

<https://www.uniklinik-freiburg.de/mrfuture.html>

Call for Abstracts

We welcome your contribution to present a poster which should be in the spirit of the meeting in one of these categories:

- Untold stories from the early years.
- Current developments which will change the field.
- MR in 10 years.

Submission Deadline: May 1st, 2022

Online submission (please check webpage)

Organization

Organizing and Scientific Program Committee

Jürgen Hennig, University of Freiburg
Maxim Zaitsev, University of Vienna
Dominik von Elverfeldt, University of Freiburg
Ute Ludwig, University of Freiburg
Martin Büchert, University of Freiburg

Conference Committee:

University Medical Center Freiburg
Dept. of Radiology, Medical Physics
Conference Secretary

Laurence Haller
mrfuture@uniklinik-freiburg.de

Conference Organization:

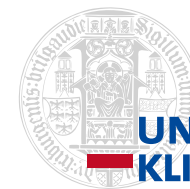
University Medical Center Freiburg
Eventmanagement
Elke Bühner
Breisacher Str. 153, 79110 Freiburg i. Br.
veranstaltung@uniklinik-freiburg.de

Conference Venue

Albert-Ludwigs-Universität Freiburg
Aula - Kollegiengebäude I
Platz der Universität 3
79098 Freiburg

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UNIVERSITÄTS
KLINIKUM FREIBURG

INTERNATIONAL WORKSHOP

**MR – yesterday,
today, and tomorrow**



July 1-2, 2022
Freiburg, Germany

1st Announcement
and Call for papers

Workshop Description

MR – yesterday, today, and tomorrow

This is our third attempt to finally hold our workshop which was originally planned for 2020.

Internationally leading scientists in the field will present the development of MRI over the last decades and give their very personal view of where we are coming from and where we are heading. Presentations will not only cover key areas of research but also take a look behind science, how science is made and how it is changing. There will also be presentations by young scientists about their development and career choices in academia as well as in industry.

Invited speakers will present **keynote lectures** on

pertinent topics with further poster presentations by **contributed papers**. The workshop will also be tailored towards **students' education**.

Extended **poster viewing** and discussion sessions are an integral part of the scientific program and will allow discussions about new concepts.

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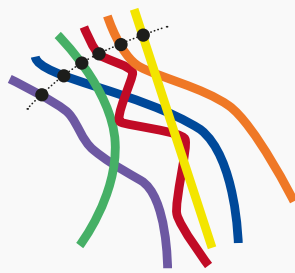


www.trtf.eu

Endorsed by:



www.ismrm.org



Program – Day 1

Friday, July 1, 2022

9:00		Registration and Opening
10:00	Tom Grist*	Transformation in Radiology
10:30	Jim Pipe	Taking the Path Less Travelled by
11:00	Larry Wald	The Benefit of Biological Inspiration and Guidance for MR Hardware
11:30	Jürgen Hennig	My favorite great ideas which never worked out
12:00		Lunch
13:30	Peter Rinck	Forty Years of MRI – a Personal Review and Preview
14:00	Gerhard Laub	The Art of Technology Development and Research Collaborations
14:30	Michael Markl	Blood Flow in the Human Circulatory System: Exploring the 4th and 5th Dimensions
15:00	Klaas Prüssmann	MRI beyond SENSE
15:30		Coffee
16:00	Oliver Speck	High Field MRI from 2T to 7T
16:30	Klaus Scheffler	Balanced or Non-Balanced: All in Steady State?
17:00	Nicole Seiberlich	MR-Fingerprinting

*: to be confirmed

Program – Day 2

Saturday, July 2, 2022

8:30	HO Peitgen	Is AI in Medicine a Curse or Blessing?
9:15	Miki Lustig	The Never Ending Adventures in Computational MRI
9:45	Mike Garwood	Fun in the Field: From Magnets to Tractors
10:15		Coffee
11:00	Roberta Kravitz	The Other Side of Science – Running ISMRM
11:20	Greg Hurst	Nine Stories: MRI Myths and Miscues in Science, Medicine, and/or Commerce
11:40	Rebecca Ramb	Career Choices – From Science to Industry
12:00	Daisy Chien	A Magnetic Journey
12:30		Lunch
13:40	Chris Boesch	From Structural Biology to MRI/MRS and back
14:10	Thomas Ernst	MRI/MRS in Clinical Studies
14:40	Linda Chang	MRI in Neurology
15:10		Coffee
15:40	David Feinberg	Mesoscale fMRI - Ancient, Current, Science Fictional
16:10	Peter Börnert	Visions in MR

*: to be confirmed