



Dear Colleague,

We are inviting nominations for the “Richard R. Ernst Prize in Magnetic Resonance” (The Ernst Prize), named after magnetic resonance pioneer and Nobel Laureate Prof. Richard R. Ernst, which will be awarded at the EUROMAR 2022 in Utrecht (The Netherlands) to recognize ‘recent beneficial applications of Magnetic Resonance’.

The Ernst Prize is intended to award achievements going beyond fundamental research, for groundbreaking applications of new or of previously known techniques in all areas of magnetic resonance. It is intended for research published within the last three years, although the origins of the ideas and experiments may have been described in previous publications. In special cases, and at the discretion of the Prize Committee, the award may be for cumulative achievements over a longer period of time.

The Ernst Prize is intended to be awarded to a single individual; however, it may be awarded to up to three scientists if the Prize Committee deems that their contributions to the development of the applications are of equal value. Former prize recipients include Alex Pines (2016), Robert Griffin (2017), Claudio Luchinat (2018), Daniella Goldfarb and Angela Gronenborn (2019), Clare Grey (2020), Lucio Frydman and Jan-Henrik Ardenkjaer-Larsen (2021) .

The Prize comes with a purse of 10,000 Euros; it is sponsored by the Bruker BioSpin Corporation, and is awarded annually at the EUROMAR conference. The 2022 Ernst Prize committee is made by Profs. Lucio Frydman (chair), Daniella Goldfarb, Angela Gronenborn, Clare Grey, Jan-Henrik Ardenkjaer-Larsen, Janez Plavec, Marc Baldus and John Parkinson.

Nominations must include and fulfill the following conditions:

- Nominations must include the nominee's name, affiliation, address, phone number, and e-mail
- Nominations must include a brief (ca. 200 words) description of the work serving as the basis for the nomination, and a list of relevant publications (~5).
- Nominees may not have received the Guenther Laukien Prize in the preceding five years.
- Self-nominations are not accepted.
- Nominations for the 2022 Ernst Prize will be considered until March 15th, 2022.
- Nominations should be sent to Lucio Frydman, Chair of the Ernst Prize Committee.

On behalf of the EUROMAR Board of Trustees and of the Ernst Prize Committee

Thomas Prisner

Chair, EUROMAR Board of Trustees

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Lucio Frydman

Chair, Richard R. Ernst Prize Committee

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