## IEEE Magnetic Frontiers Conference on Magnetic Materials and Motors for Green Energy Applications

15-19 September 2024 Darmstadt (Germany)



Magnets are key enablers for the green energy transition. This IEEE Magnetic Frontiers Conference will focus on recent advances in the development and implementation of high-performance magnetic materials for energy applications. More specifically, topics of permanent magnets, soft magnets and magnetocaloric materials and their applications will be covered.

Both, fundamental material research in academia and developments in industry and in SMEs (transformers, motors, generators, cooling systems, etc.), will be covered; the workshop will also extend to the primary mining of rare earths, resource efficiency and magnet recycling in order to address closing-the-loop approaches and assess life cycle sustainability.

Please check our web page for confirmed keynote speakers so far!





https://magneticfrontiers24.sciencesconf.org/ magneticfrontiers24@fm.tu-darmstadt.de



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