

The Irene Joliot-Curie 2023 Prize

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I am delighted to share with all AMPERE colleagues and friends that on 21st November 2023, I was awarded the Irene Joliot-Curie 2023 prize in the category Femme, Recherche et Entreprise (Woman, Research and Enterprise) during a prestigious ceremony held at the Institut de France in Paris (<https://www.institutdefrance.fr/decouvrir-le-palais>). This prize was awarded by the French Academy of Sciences and the French Ministry of Higher Education, Research and Innovation.

Since its creation in 2001, the Irène Joliot-Curie Prize has promoted women in science, research and technology and has rewarded over 60 women scientists with exemplary careers in public and private research from all scientific disciplines.

Should you like, below is the translation of my portrait published on <https://www.academie-sciences.fr/fr/Laureats/laureates-2023-du-prix-irene-joliot-curie-anne-canteaut-virginie-galland-ehrlacher-claire-de-march-laurette-piani-marilena-radoiu.html>:

“Marilena Radoiu is interested in the research and development of innovative processes and the design of equipment using microwave processing technologies. Her aim is to bridge the gap between academia and industry in the research, development, demonstration and industrial scale-up of microwave-assisted technologies with applications in the fields of synthetic chemistry, environment - particularly with regard to the production of green hydrogen, agri-food, semiconductors, pharmaceuticals and cosmetics. Through collaborations with universities and companies of all shapes and sizes around the world, she strives to bring academia and business closer together, to establish a link between science and business, innovation and commercialisation, and above all to educate the younger generation in the transition to more sustainable technologies aimed at improving the energy consumption, processing time and environmental footprint of industrial processes”.

