

## EurAAP Journal: Reviews of Electromagnetics

### Abstract:

In 2020, the first EurAAP journal, Reviews of Electromagnetics, was created. This journal has published its first issue in 2022. In this scientific workshop, we will announce the new journal to the EurAAP Society, and to summarize the first publications. The workshop will have presentations from the authors of the first issue of the journal about their contributions.

### Workshop outline:

Prof. Oscar Quevedo-Teruel, editor-in-chief, will introduce the journal, including the associated editors and their ambition with this journal. More information about the journal can be found in the next link:

<https://www.euraap.org/roe-in-brief>

The Associate Editors of the journal are:

- Andrea Alu, City University of New York, USA.
- Ana Diaz-Rubio, Universitat Politècnica de València, Valencia, Spain.
- Mauro Ettore, CNRS, University of Rennes 1, France.
- Wenxuan Tang, Southeast University, China.
- Pablo Padilla, University of Granada, Spain.
- Joana Silva, Leica Biosystems, Germany.
- Rafael Caldeirinha, Polytechnic Institute of Leiria, Portugal.
- Francesca Mioc, Microwave Vision Group, Italy/Switzerland.
- Francisco Pizarro, Pontifical Catholic University of Valparaíso, Chile.
- Davide Comite, Sapienza University of Rome, Italy.



REVIEW  
OF  
ELECTROMAGNETICS



**ROADMAPS:** A PROMPT UNDERSTANDING OF  
RECENT RESEARCH ON A SPECIFIC TOPIC

MARCH 2021 | NUMBER 1

**OVERVIEWS:** A COHERENT REVIEW OF A  
SPECIFIC RESEARCH TOPIC FROM AN EXPERT

EDITOR IN CHIEF  
Oscar Quevedo-Teruel

**VISIONS:** AN INCIPIENT IDEA

PUBLICATION ADVISOR  
Ross W. Stone

**Key speakers:**

We will have 4 presentations associated to the first 4 publications in the journal:

- **Overview:** Prof. Richard W. Ziolkowski, “AWE-Inspiring Electrically Small Antennas” (35 min + 5 min questions)
- **Vision:** Dr. Nelson J. G. Fonseca, “The Water Drop Lens: Revisiting the Past to Shape the Future” (15min + 5 min)
- **Vision:** Dr. Íñigo Liberal, “Material-based high-impedance surfaces for infrared photonic technologies” (15min + 5 min)
- **Vision:** Prof. Alejandro Martínez, “Optomechanical Microwave Oscillators” (15min + 5 min)

More information about these papers can be found in:

<https://www.euraap.org/roe-issue-january-2022>

Given the situation with the COVID-19, right now, we predict that we will have the contributors from Europe physically at the conference, and possibly, some of the contributors from outside Europe will be online.