



## 2023, 40<sup>th</sup> National Radio Science Conference (NRSC2023)

May 30<sup>th</sup> – June 1<sup>st</sup>, 2023

Arab Academy for Science, Technology and Maritime Transport – Smart Village Branch, Giza, Egypt

### Call for Papers

The National Radio Science Committee (NRSC) of the Academy of Scientific Research and Technology (ASRT) and Arab Academy for Science, Technology and Maritime Transport – Smart Village Branch are organizing the 40<sup>th</sup> National Radio Science Conference from the 30<sup>th</sup> May to 1<sup>st</sup> June, 2023. The conference program will consist of invited sessions on selected topics, tutorials, and contributed sessions. The submitted papers must describe original work and be within the scope of International Union of Radio Science (URSI) commissions A-K, namely:

- A. Electromagnetic metrology
- B. Fields and waves
- C. Wireless communication systems and signal processing
- D. Electronics environment and photonics
- E. Electromagnetic noise and interference
- F. Wave propagation and remote sensing
- G. Ionospheric radio and propagation
- H. Waves in plasmas
- J. Radio astronomy
- K. Electromagnetics in biology and medicine

Review papers describing new trends and state of the art of some of the URSI activities are welcome. Accepted papers will be published in the conference proceedings conditionally upon presentation of the paper at conference venue. Presented papers will be considered for inclusion in IEEE Xplore. A special student session will host a limited number of posters presenting their graduation projects or post-graduate theses, without registration fees. Best papers and best student papers will be selected by the award selection committee for awards. Extended versions of awarded papers will be invited to be published in the Radio Science Bulletin.

#### Submission Instructions

Prospective authors of papers describing original work are invited to get the standard format and to submit papers electronically through the conference website. The maximum number of pages is 8 per paper.

#### Important Dates

Paper submission deadline: **March 24<sup>th</sup>, 2023**  
Notification of acceptance: **April 30<sup>th</sup>, 2023**  
Camera-ready manuscript: **May 10<sup>th</sup>, 2023**

#### Registration Fees (per paper)

From Egypt, LE2500, from outside Egypt; €600. Fees cover attending sessions, proceedings, lunches, and coffee breaks for the period of the conference for one of the authors. Extra pages will be charged LE250 (from outside Egypt, €60) per page with maximum of two.

#### Organizers and Technical Sponsors

Academy of Scientific Research and Technology (ASRT)  
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