

Women in URSI

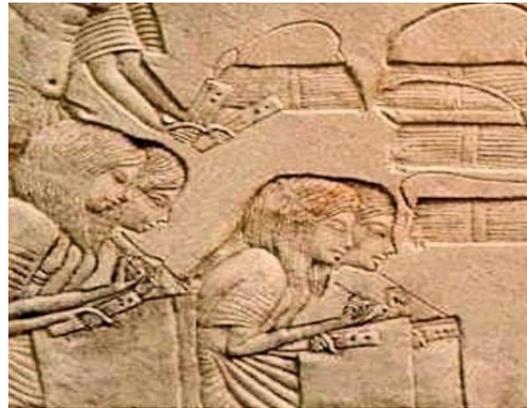
NRSC; Egyptian URSI Committee

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ABSTRACT

This plenary session provides an overview of the role of Women in URSI (WiRS). WiRS tries to strengthen the women role and young female interest in settling the radio science research topics to practice and back to have sustainable science societies. Professor Asta Pellinen-Wannberg started in 2015 to highlight the women role in URSI by writing "Women in Radio Science" column in Radio Science Bulletin to encourage young female and women to have a successful radio science career.



To boost the main objectives of WiRS, NRSC2019 starts to hold a new separate plenary session to highlight the women role in the Egyptian Radio Science Society. The invited Egyptian women working in Radio Science and engineering come from different sectors and have different perspectives; governmental, technical, research and academics life. Many aspects will be discussed; fair chances, social life burden, confidence that need to be raised, etc. Young female scientists need to see, listen and communicate with expert women in radio science in real life. The session will gather acknowledged speakers, to highlight the challenges they faced, the successes they gained, the recognition they got, the advices they can offer to the young female who wants to work and research in Radio sciences. The plenary session topics of interest are expected to generate compelling discussions and conclusions covering the WiRS.

Expected pathways from the invited Women working in Radio Science:

1. The history of women with radio science since the ancient Egyptian.
2. The success stories of women in radio science and engineering
3. The difficulties face the women working in radio science in our region.
4. The impact of family and society in encouraging the girls to study radio science?
5. How Egyptian and arab women could increase their recognition in the radio science?

The Session Chairs will conclude the Session. WiRS session will be a brilliant opportunity to spend invaluable time with the recognized women researchers, experts, and leaders in the field of radio science. We believe that participants will be inspired after surrounding themselves with individuals who share the same professional goals.