

Reviews of Electromagnetics

IEEE APS awards 2022

2022 IEEE APS Field Award Winners

IEEE Antennas and propagation society

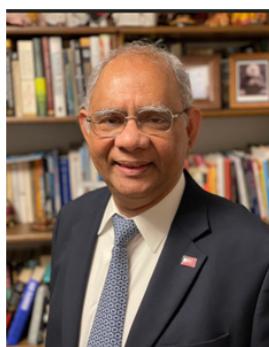
Abstract

The 2022 IEEE AP-S awards are six awards given by the IEEE APS Society in 2022.

1. Distinguished Achievement Award

The Distinguished Achievement Award is given annually to recognize outstanding career achievement by an individual in the field of antennas and propagation. The 2022 awardee is:

Dr. Akhlesh Lakhtakia (akhlesh@psu.edu). "For pioneering research on electromagnetic propagation in complex and nanoengineered materials."



Dr. Akhlesh Lakhtakia



Dr. Zhenghe Feng

3. John Kraus Antenna Award

This award, established by John D. Kraus, honors an individual or team that has made a significant advance in antenna technology. The 2022 awardee is:

Dr. Ke Wu (ke.wu@ieee.org), Polytechnique Montréal (Univ. of Montreal), Québec, Canada. "For pioneering research in and seminal contributions to the development of substrate integrated antenna and array technologies and applications."



Dr. Ke Wu

2. Chen-To Tai Distinguished Educator Award

The 2022 awardee is: The Chen-To Tai Distinguished Educator Award is given annually to recognize outstanding career achievement by a distinguished educator in the field of antennas and propagation. The 2022 awardee is:

Dr. Zhenghe Feng (fzh-dee@tsinghua.edu.cn), Tsinghua University, Beijing, China. "For being an inspiring educator, mentor, and contributor to the development of smart antennas and mobile communications."

4. Donald G. Dudley Jr. Undergraduate Teaching Award

This award recognizes outstanding and original contributions to undergraduate education by an individual assistant professor or equivalent at an accredited institution of engineering education. The 2022 awardee is:

Dr. Sema Dumanli Oktar (sema.dumanli@boun.edu.tr), Boğaziçi University, Istanbul, Turkey. "For excellence in promoting research in antennas and propagation among undergraduate students and great contributions to the guidance of early career researchers."



Dr. Sema Dumanli Oktar



in Computational Electromagnetics. Preference is given to a member of the Society. The 2022 awardee is:

Dr. Yahya Rahmat-Samii (rahmat@ee.ucla.edu), University of California, Los Angeles. "For fundamental contributions to the spectral theory of diffraction; hybrid method of moments and physical optics; and nature-inspired optimization techniques in diverse electromagnetics engineering applications."



Dr. Yahya Rahmat-Samii

2023 Call for Nominations: Please nominate your colleagues for these and other IEEE APS Awards: <https://ieeaps.org/Awards>

References

- [1] IEEE AP-S Awards, <https://ieeaps.org/Awards>.

5. Lot Shafai Mid-Career Distinguished Achievement Award

This award recognizes the past technical accomplishments and future potential of an outstanding woman of mid-career status in the field of antennas and propagation. The 2022 awardee is:

Dr. Yong-Mei Pan (eeympan@scut.edu.cn), South China University of Technology. "For contributions to the dielectric resonator antennas and filtering antennas."



Dr. Yong-Mei Pan



6. Harrington-Mittra Award in Computational Electromagnetics

The Harrington-Mittra Award in Computational Electromagnetics is given annually to recognize outstanding achievement