

VII. European Conference on Renewable Energy Systems

June 10-12, 2019, Madrid, Spain

<http://www.ewres.info>

Special Session on “**Piezoelectric and Electromagnetic Energy based Biomedical Sensor and Applicator Design**” Organized by: Prof. Dr. Adnan Kaya (adnan.kaya@ikc.edu.tr), Izmir Katip Celebi University, Turkey

We are pleased to invite you to submit research articles to this Special Session in the VII. European Conference on Renewable energy Systems – ECRES 2019 in Madrid (Spain) to bring together innovative academics and industry experts in a common forum.

Topics of interest (not limited to):

- Piezoelectric Based Smart Medical Sensor Devices
- Novel Piezoelectric Material Characterization Techniques
- Highly Efficient Piezoelectric Material Fabrication Methodologies
- Advanced Equivalent Circuit Modelling of Piezoelectric Materials
- High Power Electromagnetic Energy Focusing Methodologies
- RF Probe Design Techniques
- Novel 3D RF Probe Fabrication Methodologies
- In-vivo/ in-vitro Experimental Studies on High Power Electromagnetic Energy in Microwave Ablation Systems

Publication:

All accepted papers will be published in a special Conference Proceeding. High amount of papers presented in the Conference will be published after peer-review in several reputable journals: (browse the updated information in the website of the conference)

- Proceedings the Institution of Mechanical Engineers-A (SCI-E)
- Journal of Electronic Materials (SCI)
- Journal of Modern Power Systems and Clean Energy (SCI)
- Int. Journal of Renewable Energy Development (E-SCI)

- Int. J. Sust. Energy Planning and Management (Scopus)
- Journal of Polytechnic (E-SCI)
- Int. J. Renewable Energy Technology
- Journal of Energy Systems

Important dates:

- Abstract/Full-text Submission Deadline: 1st April 2019
- Early-bird registration ends on 1st April 2019
- Conference Dates: 10th-12th June 2019

Abstracts / Full Papers submission:

Abstracts (maximum 1 page) and Full Papers (maximum 6 pages) are encouraged.
Template and submission system: <http://www.ewres.info/submission.html>

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