

APMRC 2018

November 15-17, 2018, Shanghai, P.R. China

www.apmrc2018.net



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University of Shanghai
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Technical Co-Sponsors

IEEE Magnetics Society,
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The Asia-Pacific Magnetic Recording Conference 2018 will be held in Shanghai, P.R. China from November 15 (Thursday) to November 17 (Saturday), 2018. Colleagues of international scientific and engineering communities interested in recent developments in magnetic recording and applications are invited to attend the conference and contribute to its technical sessions.

The topics of this conference are broadly categorized into, but not limited to, the following:

- (1) Actuator & Microactuator
- (2) HDI & Tribology
- (3) Motor and Bearing
- (4) Airflow, Heat Transfer, Mechanics, Shock & Vibration
- (5) Servo, Control & Signal Processing
- (6) Applications of HDD Technology (Data center, sensor, measurement ...)
- (7) Non-volatile Memory (Magnetic Random Access Memory)
- (8) Next Generation Data Storage Technologies
- (9) Recording Media
- (10) Spintronics & Magnetic Recording Head



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Local Organizing Committee:

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Important Dates:

- **20 March 2018**, Conference email account open for submission of one page digests: Secretariat@apmrc2018.cn
- **31 May, 2018**, Deadline for submission of one page digests
- **15 July, 2018**, Announcement of digest acceptance
- **16 July, 2018**, Conference website open for full paper submission, and early bird registration
- **1 September, 2018**, Deadline for early bird registration
- **15 December, 2018**, Deadline for submission of full paper together with IEEE Copyright Form for consideration of publication on the special issue of IEEE Transactions on Magnetics.

Contacts:

- Secretariat@apmrc2018.cn
- Tel: +86 21 55895303
- WeChat: APMRC2018-CN
- WhatsApp: APMRC2018-EN

PUBLICATION: The copyright of the conference proceedings will be assigned to IEEE by the Conference Technical Program Committee. Selected papers of the Conference will be published on the special issue of the journal of IEEE Transactions on Magnetics, subjected to peer review. The instructions on the preparation of manuscripts for submission to the journal will be available on the conference home page for authors whose papers are accepted for presentation at the conference. Papers must be presented at the conference by an author registering at the conference in order to be published in the proceedings and journal.

PROGRAM: The conference program will consist of invited keynote speeches, as well as oral and poster presentations. The invited presentations will be selected from the submitted digests by Technical Program Committee.

EXHIBITION and SPONSORSHIP: An exhibition of equipment, materials, products, etc., will be held as a part of APMRC-2018. Industrial companies, research institutions and organizations who are interested in purchasing booth space for exhibition or sponsoring the conference could contact the organizing committee at Secretariat@apmrc2018.cn

