COMMENTS





We are pleased to publish the *Proceedings of the Eighth International Conference on Open Magnetic Systems for Plasma Confinement* in this issue of *Transactions of Fusion Science and Technology (Trans. FS&T)*, a supplement to the journal *Fusion Science and Technology*.

The Eighth International Conference on Open Magnetic Systems for Plasma Confinement (OS2010) was held in the Budker Institute of Nuclear Physics, Novosibirsk, Russia, July 5–9, 2010. We express our thanks to the members of the International Program Committee (Dr. E. Kruglyakov, chair; Dr. A. A. Ivanov, vice chair), who were responsible for the scientific

program and the selection and organization of the papers for the proceedings. Special thanks are due Dr. Konstantin V. Lotov (scientific secretary) for his assistance in interfacing with the authors and putting this collection together.

The publications from the past (second through seventh) conferences in this series are the following:

OS1998 (second): Trans. Fusion Technology (Trans. FT), Vol. 35, No. 1T (1999);

OS2000 (third): Trans. FT, Vol. 39, No. 1T (2001);

OS2002 (fourth): Trans. FS&T, Vol. 43, No. 1T (2003);

OS2004 (fifth): Trans. FS&T, Vol. 47, No. 1T (2005);

OS2006 (sixth): Trans. FS&T, Vol. 51, No. 2T (2007);

OS2008 (seventh): Trans. FS&T, Vol. 55, No. 2T (2009).

The progress reported at the workshop is reflected in the papers published in this *Trans. FS&T*. Traditional topics covered include a number of basic plasma and engineering issues, along with recent results from mirror experiments, and from mirror-based neutron sources and reactors. *Fusion Science and Technology* is pleased to be recognized as a "home" for publication in this area, and we look forward to future meetings in this series

We extend our appreciation to the sponsors for their support, the organizing committee for assistance, the reviewers for their effort, and the authors for their work.

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