

**Announcing a Special Issue of the  
IEEE Transactions on Plasma Science  
on the Physics of Dusty Plasmas  
(Scheduled for April 2010)**

The IEEE Transactions on Plasma Science will have a special issue “Physics of Dusty Plasmas” to be published April 2010 that will cover the most recent developments in the field of dusty plasmas. The issue will include papers presented at the 12th Workshop on the Physics of Dusty Plasmas to be held 18-20 May 2009, in Boulder, Colorado (<http://wpdp.colorado.edu>). Topics will include laboratory, theoretical and computational studies of astrophysical and solar system dust, lunar dust levitation and transport, dust in the ionosphere, dust in industrial plasmas, dust charging processes, plasma crystals, strong coupling and phase transitions, dusty plasma waves and instabilities, magnetic field effects, particle growth and coagulation, electrical discharges in dust storms and volcanic plumes, dusty plasma diagnostic tools, and dust in fusion devices. This issue continues the tradition of special issues that includes April 1994, 2001, 2004 and 2007. The deadline for submission is 30 June 2009.

**Please direct questions to the Guest Editors:**

**Mihaly Horanyi**

Laboratory for Atmospheric and Space Physics  
University of Colorado,  
Boulder, CO 80309-0392 USA  
[horanyi@colorado.edu](mailto:horanyi@colorado.edu)

**Scott Robertson**

Center for Integrated Plasma Studies  
University of Colorado  
Boulder, CO 80309-0390 USA  
[scott.robertson@colorado.edu](mailto:scott.robertson@colorado.edu)

**Zoltan Sternovsky**

Laboratory for Atmospheric and Space Physics  
University of Colorado,  
Boulder, CO 80309-0392 USA  
[zoltan.sternovsky@colorado.edu](mailto:zoltan.sternovsky@colorado.edu)