Special Issue on Turbulence and Vortex

Call for Papers

In fluid dynamics, turbulence or turbulent flow is a flow regime characterized by chaotic property changes. This includes low momentum diffusion, high momentum convection, and rapid variation of pressure and flow velocity in space and time. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **turbulence and vortex**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **turbulence and vortex**. In this special issue, potential topics include, but are not limited to:

- The turbulence model
- The intensity of turbulence
- Theory of turbulence
- Turbulence equation
- Turbulent numerical calculation
- Turbulent experiment
- Vortex dynamics
- Vortex flows and related numerical methods

Authors should read over the journal's For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's Paper Submission System.

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue - *Turbulence and Vortex***" should be selected during your submission.

Special Issue timetable:

Submission Deadline	December 12th, 2017
Publication Date	February 2018

Guest Editor:

For further questions or inquiries
Please contact the Editorial Assistant at
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