ANNOUNCEMENT:

Open position: Postdoctoral Research Fellow position
Johns Hopkins Turbulence Database Group (JHTDB), 2015:

The Johns Hopkins University is seeking a highly qualified candidate for post-doctoral research fellowship. The successful candidate will be a key part of a multi-disciplinary team that is developing and implementing new tools for data-intensive computational science, and turbulence research in particular. The successful candidate will perform high-performance (parallel) simulations of various turbulent flows and work collaboratively with computer scientists and the other members of the JHTDB group to implement and use database tools that enable groundbreaking analysis of fundamental dynamical processes in turbulence.

Qualifications:

1. Ph.D. in Engineering, Physics, Theoretical and Applied Mechanics, Applied Mathematics, or related engineering or science discipline
2. Prior experience and contributions in the area of scientific computing and Computational Fluid Dynamics, Direct Numerical Simulation of turbulence and turbulence physics.

Applications:

Interested applicants should send a CV with a cover letter, names of at least three references, and a summary of recent work and interests. All applications should be submitted electronically as a single PDF document to:

Prof. Charles Meneveau
meneveau@jhu.edu

For additional information about the research activities, visit
http://turbulence.pha.jhu.edu
http://idies.jhu.edu

A start date of Fall 2015 is envisioned. Review of applications will begin immediately and continue until the position is filled.

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