

Journal of Fluid Mechanics

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The picture on the cover is based on figure 5(f) of 'Threedimensional direct numerical simulation of a turbulent lifted hydrogen jet flame in heated coflow: a chemical explosive mode analysis', by T. F. Lu, C. S. Yoo, J. H. Chen & C. K. Law. The JOURNAL OF FLUID MECHANICS exists for the publication of theoretical, computational and experimental investigations of all aspects of the mechanics of fluids.

## EDITOR

Prof. M. G. Worster, Department of Applied Mathematics and Theoretical Physics, University of Cambridge, Centre for Mathematical Sciences, Wilberforce Road, Cambridge CB3 0WA, UK. FAX 44 1223 765900; mgw.jfm@damtp.cam.ac.uk

#### DEPUTY EDITORS

Prof. P. F. Linden, Department of Mechanical and Aerospace Engineering, University of California, San Diego, 9500 Gilman Drive, La Jolla, CA 92093-0411, USA. FAX 1 858 534 7720; pflinden@ucsd.edu

Prof. C. Meneveau, Department of Mechanical Engineering, Johns Hopkins University, 3400 N. Charles Street, Baltimore, MD 21218, USA. FAX 1 410 516 7254; meneveau@jhu.edu

Editorial Office: FAX 44 1223 325802; JFMproduction@cambridge.org

### ASSOCIATE EDITORS

- Prof. D. Barthès-Biesel, Génie Biologique, Université de Technologie de Compiègne, BP 20529, Compiègne 60205, France. FAX 33 3 44 23 79 42; dbb@utc.fr
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- Dr C. P. Caulfield<sup>‡</sup>, DAMTP, University of Cambridge, Centre for Mathematical Sciences, Wilberforce Road, Cambridge CB3 0WA, UK. *FAX* 44 1223 765900; c.p.caulfield@damtp.cam.ac.uk
- Prof. P. A. Davidson, Department of Engineering, University of Cambridge, Trumpington Street, Cambridge CB2 1PZ, UK. FAX 44 1223 332662; pad3@eng.cam.ac.uk
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- **Prof. I. Marusic**, Department of Mechanical Engineering, University of Melbourne, VIC 3010, Australia. *FAX* 61 3 9347 8784; imarusic@unimelb.edu.au
- Prof. M. Matalon, Department of Mechanical Science and Engineering, University of Illinois at Urbana-Champaign, 1206 West Green Street, Urbana, IL 61801, USA. FAX 1 217 244 6534; matalon@illinois.edu
- Prof. N. Peake<sup>†</sup>, DAMTP, University of Cambridge, Centre for Mathematical Sciences, Wilberforce Road, Cambridge CB3 0WA, UK. FAX 44 1223 765900; N.Peake@damtp.cam.ac.uk
- Prof. J. J. Riley, Department of Mechanical Engineering, Box 352600, University of Washington, Seattle, WA 98195, USA. FAX 1 206 685 8047; rileyj@u.washington.edu
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- **Prof. J. S. Wettlaufer**<sup>†</sup>, Department of Geology and Geophysics, and Department of Physics, Yale University, 210 Whitney Avenue, PO Box 208109, New Haven, CT 06520, USA. *FAX* 1 203 432 3134; jfm@yale.edu
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