

Journal of Fluids and Structures 22 (2006) 1

JOURNAL OF FLUIDS AND STRUCTURES

www.elsevier.com/locate/jfs

Foreword

The journal published two volumes in 2005, unusually but for the second time ever—in fact two *full* volumes. This is not likely to happen again in the foreseeable future. Instead, and as necessary, the number of issues per year and pages per issue will be adjusted to accommodate the natural growth of the journal within a single volume per year.

Last year, in Volumes 20 and 21, there were five Special Issues. This year there will be one double Special Issue, constituting effectively the Proceedings of the BBVIV-4 Conference, held on the island of Santorini, Greece, in June 2005; BBVIV stands for *Bluff Body Wakes and Vortex-Induced Vibrations*. It will be edited by Professor Thomas Leweke and Charles H.K. Williamson.

I take this opportunity to remind readers and contributors that the *Journal of Fluids and Structures* does not only publish papers in Fluid–Structure Interactions (which includes Aero-elasticity and Hydroelasticity, as well as Physiological FSI), but also papers on (i) unsteady fluid dynamics, (ii) flow-acoustic interactions, and (iii) general CFD methods, particularly those of interest for FSI.

Fast publication

Casual perusal of the issues of Volumes 20 and 21 will make it obvious to the interested reader that publication of papers *within 12 months of submission* is quite feasible. This, combined with the *Special Brief Communications* feature (publication within 4 months of receipt), offers excellent opportunity for fast, timely publication of worthy papers, breakthroughs and important new findings.

Colour and videos

In the electronic version of the paper, figures can be in colour, free of charge. In the printed version, however, the author must bear special charges (which, by the way, are much less than before if several figures are involved). So, it would make sense in such cases to submit two versions of the figures: one set with some or all figures in colour for the electronic version, and another set with the figures in black and white for the figures to appear in black and white in the printed version.

It is now also possible to attach a video clip to the electronic form of the paper. This is particularly useful, if a video is available of flow visualization, flow-induced motions, or modal content of the motion, animation and the like, either from experiment or from numerical simulations. This can be done *even after the publication of the paper*.

The Editorial Team

The hallmark of JFS is to work together with the authors of worthwhile papers in a *constructive* way, until they reach the standards required for publication in JFS—provided of course that the basic work itself is good enough in the first place. The whole of the Editorial Team, and particularly the Associate Editors and myself, are committed to this task.

On behalf of the whole of the Editorial Board, I wish our readers, contributors and referees the best for 2006. I look forward to receiving your papers, Brief Communications and Special Brief Communications.

Michael P. Païdoussis Department of Mechanical Engineering, McGill University, 817 Sherbrooke Street West, Montreal, Québec, Canada H3A 2K6 E-mail address: mary.fiorilli@mcgill.ca