Special Issue

In Commemoration of Professor Duncan Dowson: Tribology: Hydrodynamics, Elastohydrodynamics and Biotribology

Message from the Guest Editors

It is with great sadness that we note the passing of Professor Duncan Dowson on 6th January 2020. Duncan was an esteemed member of the Editorial Board of this journal. This journal recognised his immense long-standing achievements in 2018 by establishing the Duncan Dowson Travel Grant, which is subject to competition by young PhD and Post-doctoral researchers intending to present at a tribology-related conference. Lubricants is honoured to announce this very Special Issue dedicated to the memory of Duncan Dowson, edited by guest editors Nicholas John Morris and Patricia Johns-Rahnejat, who were fortunate enough to have known Duncan personally and to have worked with him and enjoyed his advice and guidance. We invite original contributions in the following fields of research:

- Hydrodynamic lubrication and cavitation; for example, in engine tribology;
- Elastrohydrodynamic lubrication; for example, in gears, bearings, cam-followers;
- Lubrication of synovial joints and synovial joint arthroplasty.

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2020)



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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.7 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2024).

