Forthcoming papers

The following papers have been accepted for publication and will appear in the forthcoming issues of this journal:

- 1. The Unsteady Evolution of the Singularity at Separation, by J. Buckmaster.
- 2. Hamilton's Principle for Systems of Changing Mass., by D. B. McIver.
- 3. The Effect of Slip on the Motion of a Sphere close to a Wall and of Two Adjacent Spheres, by L. M. Hocking.
- 4. Wave Forces on a Submerged Vertical Plate, by M. Stiassnie and G. Dagan.
- 5. On the Strain-Energy Density in Linear Elasticity, by C. O. Horgan.
- 6. The Solution of some Dual Equations with an Application in the Theory of Elasticity, by J. Tweed.
- 7. Shear Flow past a Flat Plate, by V. O. S. Olunloyo.
- 8. Variation of Amplitudes of Thermo-Acoustical Waves of Arbitrary Form in Isotropic Linear Thermo-Elastic Materials, by Tatsuo Tokuoka.
- 9. The Flow of a Viscous Liquid down a Variable Incline, by J. H. Merkin.
- 10. The Analysis and Synthesis of Probability Transformers, by J. Laski.
- 11. A Solution to the Multivariable Matrix Factorization Problem, by N. K. Bose and M. G. Strintzis.
- 12. On the Computation of Semiconductor Device Current Characteristics by Finite Difference Methods, by M. S. Mock.
- 13. An Examination of the Edge Effect in a Cantilever Beam, by R. H. Bryant.
- 14. Effects of Thermal Conductivity in Radiative Magnetohydrodynamic Channel Flow, by J. B. Helliwell.
- 15. On the Optimal Estimation of the Lateral Position of a Ship Using Yaw-Angle Measurements, by R. P. van der Vet.
- 16. Finite Waiting Space Bulk Queueing Systems, by T. P. Bagchi and J. G. C. Templeton.