

# Editorial

This special issue of the *European Journal of Applied Mathematics* comprises refereed and edited papers presented at a workshop held at the Euler Institute, St Petersburg, in August 1994 entitled 'Complex Analysis and Free Boundary Problems'. The workshop was conceived in response to the growing synergy between classical and modern complex analysis and free boundary problems; much work in this area has already been published in this journal, and we hope and expect that the field will continue to flourish. For evidence of its vitality, see the list of open questions, posed at the meeting, published in *FBP News* (No. 6, December 1994, contact: [fbp@lmc.fc.ul.pt](mailto:fbp@lmc.fc.ul.pt)).

The workshop was held in honour of P. Ya. Polubarinova-Kochina, whose 95th birthday was celebrated in 1994: and by a happy coincidence, this special issue of *EJAM* is published 50 years after the first papers on the application of complex analysis to the Hele-Shaw moving boundary problem, by Polubarinova-Kochina and by L. A. Galin.

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