

Introduction to Fluid Mechanics

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Professor Yasuki Nakayama graduated from Waseda University and received his doctorate in mechanical engineering from the same university. He joined the National Railway Research Institute and conducted many research investigations in the area of fluid mechanics. He then became a Professor of Tokai University, Japan, where he taught and researched fluid mechanics and visualisation. He later became President of the Future Technology Research Institute, Japan.

Professor Nakayama has received many distinctions and awards for his outstanding research. He has been a Visiting Professor of Southampton University, UK, President of The Visualisation Society of Japan, and Director of The Japan Society of Mechanical Engineers. He has published 10 books and more than 150 research papers.

Professor Robert Boucher FEng studied mechanical engineering in London and at Nottingham University. He has held posts in the electricity industry and at the Universities of Nottingham, Belfast, Sheffield and at UMIST, where he is Principal & Vice-Chancellor. His research interests, published in over 120 papers, include flow measurement and visualisation, fluid transients and network simulation, magnetic separation, industrial ventilation and oil drilling technology.