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Nota di contenuto	; 1. Osborne Reynolds: a turbulent life / Brian Launder and Derek Jackson -- ; 2. Prandtl and the Gottingen school / Eberhard Bodenschatz and Michael Eckert -- ; 3. Theodore von Karman / A. Leonard and N. Peters -- ; 4. G.I. Taylor: the inspiration behind the Cambridge school / K.R. Sreenivasan -- ; 5. Lewis Fry Richardson / Roberto Benzi -- ; 6. The Russian school / Gregory Falkovich -- ; 7. Stanley Corrsin / Charles Meneveau and James J. Riley -- ; 8. George Batchelor: the post-war renaissance of research in turbulence / H.K. Moffatt -- ; 9. A.A. Townsend / Ivan Marusic and Timothy B. Nickels -- ; 10. Robert H. Kraichnan / Gregory Eyink and Uriel Frisch -- ; 11. Satish Dhawan / Roddam Narasimha -- ; 12. Philip G. Saffman / D.I. Pullin and Daniel I. Meiron -- ; 13. Epilogue: a turbulence timeline / [Peter Davidson, Yukio Kaneda, Keith Moffatt and Katepalli Sreenivasan].

## Sommario/riassunto

Turbulence is widely recognized as one of the outstanding problems of the physical sciences, but it still remains only partially understood despite having attracted the sustained efforts of many leading scientists for well over a century. In *A Voyage Through Turbulence* we are transported through a crucial period of the history of the subject via biographies of twelve of its great personalities, starting with Osborne Reynolds and his pioneering work of the 1880s. This book will provide absorbing reading for every scientist, mathematician and engineer interested in the history and culture of turbulence, as background to the intense challenges that this universal phenomenon still presents.

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