

CARLO F. BARENGHI

Birth: 1953

Citizenship: Italy and UK

Present position: Professor,
School of Mathematics, Statistics and Physics,
Newcastle University, Newcastle upon Tyne NE1 7RU, United Kingdom,

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Previous positions:

- Reader, Newcastle University (1995-1997)
- Lecturer, Newcastle University, UK (1990-1995)
- Research Associate, Newcastle University, UK (1986-1990)
- Research Associate, University of Birmingham, UK (1983-1986)
- Research Associate, University of Oregon, USA (1982-1983)

Education:

- Ph.D. in condensed matter physics, University of Oregon, Eugene, USA (1982);
adviser: R. J. Donnelly
- Laurea (110/110 cum laude) in theoretical physics,
Universita' degli Studi di Milano, Italy (1978); adviser: E. Mondaldi

Esteem indicators:

- Outstanding Referee of the American Physical Society (2020)
- Fellow of the American Physical Society (elected 2009)
Citation: *For the application of ideas and methods of modern fluid mechanics to quantum fluids, especially hydrodynamical stability, vortex dynamics and turbulence.*
- Member of the EPSRC College since 2006
- Fellow of the Institute of Physics (elected 2002)
- Member of the editorial board of the J. Low Temperature Physics

Google Scholar:

More than 8200 citations, h-index=49 (accessed 12 February 2021)