

NAME Jan S. Vaagen

BIOGRAPHICAL NOTE

Education/Degrees/Honors:

1964-70 University of Bergen (UiB), Norway

1970 Cand.Real., UiB

1977 Dr.Philos. (habilitation) UiB

1998 Hon.Prof. St.Petersburg University, Russia

Employment/Appointments:

1971-72 Vitenskapelig assistant, UiB

1972-73 NORDITA stipendiate, Copenhagen, Denmark

1973-76 Research associate and lecturer, Yale Univ., U.S.A.

1976-78 NORDITA stipendiate, Copenhagen, Denmark

1979- Associate Professor and full Professor, UiB

1990 Co-founder and Coordinator of the RNBT (Russian-Nordic-British Theory) collaboration

2003 Academia Europaea representative in EASAC's Energy Steering Panel

2005 Co-founder of Energy Forum EF, Bergen, (Chair 2011-)

Member of boards and advisory groups, such as at NORDITA, ECT*(Trento) and CERN

Science/Achievements:

Comprehensive scientific production – often cited. Some high-lights:

- RNBT coins the name Borromean halo nuclei, and publishes (Phys.Rep.231) the underlying theory. A highly cited paper, in 2004 among the top-ten published in Physics Reports in the previous decade.
- The paper 'Di-neutron configuration of 6He', Phys.Rev.Lett.82(4996) with two Russian colleagues, made it to the top of the AIP(USA) June ranking.
- 2005 Promoter (with some success) of energy related and cross-disciplinary science (physics) within Academia Europaea, European Physical Society, UiB and industries.