

Curriculum vitae

Personal information

First name, Surname:	Alex Hansen		
Date of birth:	04.12.1955	Sex:	M
Nationality:	Norwegian		
Researcher unique identifier(s)	orcid.org/0000-0002-0860-3880		
URL for personal website:	https://www.ntnu.no/ansatte/alex.hansen		

Education

Year	Faculty/department - University/institution - Country
1992	Habilitation (HDR), Université de Rennes 1, France
1986	Ph.D. Department of Physics, Cornell University, New York, USA
1981	Cand. Real., Department of Physics, University of Oslo, Norway

Positions - current and previous

Year	Job title – Employer – Country
1994-	Professor, Norwegian University of Science and Technology (NTNU), Norway
1991-1993	Chargé de Recherche 1 ^{ère} Classe, CNRS, Université de Rennes 1, France
1989-1991	Postdoc, University of Oslo, Norway
1988-1989	Postdoc, IBM Scientific Centre, Bergen, Norway
1987-1988	Postdoc, Institut für theoretische Physik, Universität zu Köln, Germany
1986-1987	Postdoc, Ecole Normale Supérieure, Paris, France

Project management experience

Year	Project owner - Project - Role – Funder
2017-2027	NTNU, Center of Excellence PoreLab, Director, RCN
2024-2029	ERC Advanced Grant - Agipore

Supervision of students

Master's students	Ph.D. students	University/institution – Country
47	26	NTNU, Norway

Other relevant professional experiences

2006-2011	Member of the Scientific Advisory Board of the Center of Excellence <i>Computational Complex System Research</i> , Academy of Finland
2006-	Member, Editorial Board, <i>European Journal of Physics</i>
2008-2011	Member of the Computational Physics Commission (C20) of IUPAP
2009-2014	Member of Steering Committee, European Science Foundation Network <i>Exploring the Physics of Small Devices</i>
2010-	Member, Editorial Board, <i>International Journal of Modern Physics C</i>
2011-2014	Chair of Computational Physics Commission (C20) of IUPAP
2011-2017	Council Vice President of IUPAP
2011-	Member of Scientific Advisory Committee, Laboratory of Excellence <i>G-eau-Thermie Profonde</i> , Université de Strasbourg
2013-2019	Chair, Computational Physics Group Board, European Physical Society (EPS)
2013	Member of selection committee, CECAM Berni Alder Prize for Computational Physics
2013-	Field Chief Editor, <i>Frontiers in Physics</i>
2015-	Member of the Board of the <i>Norwegian Israeli Research Fund</i>
2016-2020	Member of the Board of VISTA (Equinor and Norwegian Academy of Science and Letters – vista.no)
2017-2021	Chair of the <i>Norwegian Chapter of Interpore</i>
2017-	Director of RCN Center of Excellence <i>PoreLab</i>
2023	Chair of the Research Quality Assessment Panel of the Niels Bohr Institute
2023-	Chair of <i>Norwegian Israeli Research Fund</i>
2023-2024	Panel member, <i>Swedish Research Council</i>
2021-2024	Honorary Faculty, <i>Indian Institute of Technology Guwahati</i>

Track record

All years: Scopus H Factor: 45, 7584 citations.

All years: Google Scholar H factor 56, 11760 citations.

2019-2024: Google Scholar H factor 25, 2836 citations.

Prizes, Awards, Academy Memberships

1981 Fulbright-Hays Fellowship

1981 NATO Science Fellowship

1986 Joliot-Curie Fellowship (CEA Saclay)

1991 Nansen Award for Younger Scientists

2002 Elected membership in Norwegian Academy of Technical Sciences

2003 Elected membership in Royal Norwegian Society of Science and Letters

2003 Elected membership in Norwegian Academy of Science and Letters

2007 Norsk Hydro's Birkeland Prize in Physics

2009 Dr. Honoris Causa, Université de Rennes 1, France