

Curriculum Vitae

Louise Kim Harra Ph.D, C. Phys

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Director of PMOD/WRC, Dorfstrasse 33, CH-7260, Davos Dorf, Switzerland

Affiliated Professor of Solar Astrophysics (ETHZ)

EDUCATION

Queens University, Belfast, N.Ireland	Oct 1990 - Aug 1993
• Ph.D Physics	Aug 1993
• BSc(Hons) Applied Maths and Physics	Jun 1990

EMPLOYMENT HISTORY

PMOD/WRC Director	2019 –
ETH, Zurich Affiliated professor of solar astrophysics	2019 –
UCL Department of Space and Climate Physics	
Mullard Space Science Laboratory, UK	
Professor of Solar Physics	2006 - 2019
Reader in Solar Physics	Oct 2003 - 2006
PPARC Advanced Fellow	Oct 1999 - Sep 2004
Research Fellow - Solar Physics (Uni Birmingham & MSSL)	Jan 1995 - Sep 1999
Research Fellow - Solar Physics (ISAS, Japan)	Oct 1993 - Jan 1995

SUPERVISION OF GRADUATE STUDENTS

PhD Students supervised – 5 subsidiary, 11 primary supervisor

PUBLICATIONS

182 refereed papers

MEMBERSHIP OF PANELS, BOARDS etc. (Current)

PI of SoSpIM on Solar-C	2020-present
Co-PI of SPICE on Solar Orbiter	2019-present
Co-PI of EUV Imager on Solar Orbiter	2009 – present
Co-I on the NASA IRIS mission	2010 – present
Chair of ESA HAUS committee	2019 – 2021
Member of ESA SSAC	2020 – 2022
Member of Board of Reviewing Editors for Science Journal	2018 - present
Subject editor -Proceedings of the Royal Society A: Mathematical, Physical & Engineering Sciences	2018 - present
Chair of ISSI science board	2019 – 2021
Management committee of Armagh Observatory and Planetarium	2014 – 2021
Secretary of Swiss Committee of Space Research	2021 – present
Board of Davos Science City	2021 – present

PRIZES AND AWARDS AND LECTURES

Vera Rubin colloquium at IAA, Granada, November 2020
Awarded the Robinson medal and lecture. November 2017
Awarded the Daiwa-Adrian prize for UK-Japan research collaboration, 2016.
Awarded the RAS group achievement award for the Hinode EIS team (2015)
Awarded the Sir Arthur C Clarke award in Space Achievement 2014

Awarded the RAS Chapman Medal, 2014