

NEUTRINO 2016**SOUTH KENSINGTON, LONDON****XXVII INTERNATIONAL
CONFERENCE ON
NEUTRINO PHYSICS AND
ASTROPHYSICS****4–9 JULY 2016****First announcement**

The XXVII International Conference on Neutrino Physics and Astrophysics (Neutrino 2016) will be held in London from Monday 4 July to Saturday 9 July 2016.

This conference is held every other year. Its primary purpose is to review the status of the field of neutrino physics, the impact of neutrino physics on astronomy and cosmology, and the vision for the future development of these fields. The conference consists of invited plenary talks and contributed poster sessions.

Information about the conference is available on the website <http://neutrino2016.iopconfs.org>

Scientific topics

- Astrophysical neutrinos
- Atmospheric neutrinos
- Dark matter
- Future facilities
- Geo-neutrinos
- Lepton-flavour violation
- Long-baseline experiments
- Neutrino-mass measurements
- Neutrino cosmology
- Neutrino interactions
- Neutrino phenomenology
- Neutrino theory
- Neutrinoless double beta decay
- Reactor neutrinos
- Short-baseline experiments
- Solar neutrinos
- Supernova neutrinos
- Theory and phenomenology

Plenary speakers

The Nobel Prize in Physics 2015 Laureates Takaaki Kajita, University of Tokyo, Japan and Arthur B McDonald, Queen's University, Canada

Provisional conference schedule

Sunday 3 July	Registration and welcome reception
Monday 4 July	Plenary sessions, exhibition and exhibitor reception
Tuesday 5 July	Plenary sessions and poster session
Wednesday 6 July	Plenary sessions and poster session
Thursday 7 July	Free day and conference banquet
Friday 8 July	Plenary sessions and poster session
Saturday 9 July	Plenary sessions

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Participants are invited to present posters in fields of research related to the conference topics. Instructions for online poster abstract submissions can be found on the conference website at <http://neutrino2016.iopconfs.org/abstracts>. Space is limited and poster abstracts will be submitted to a selection committee before acceptance. The organisers particularly encourage early career researchers to play an active role in the conference by presenting their work in the poster session.

The deadline for submitting poster abstracts is 14 March 2016. A limited number of poster presentations will also be selected for short talk (2 minutes) sessions.

Registration

Online registration will be available in February 2016. Registration fees will include refreshments on all conference days, welcome and exhibitor receptions, poster receptions, conference dinner and all event material.

	Before or on 2 May	From 3 May
Full	£398	£498
Student	£282	£382

Travel and accommodation

Venue and travel information can be found on the conference website <http://neutrino2016.iopconfs.org/travel>. Attendees should make their own arrangements for accommodation. Local university and hotel accommodation can be booked through Imperial College London. Further accommodation information can be found on the conference website at <http://neutrino2016.iopconfs.org/accommodation>.

Provisional social programme

Sunday 3 July	Registration and welcome reception
Monday 4 July	Exhibitor reception
Tuesday 5 July	Poster reception
Wednesday 6 July	Poster reception
Thursday 7 July	Free day and conference banquet
Friday 8 July	Poster reception

Information for local sightseeing will be made available on the conference website.

Financial support

Limited support for scholarships and financial assistance will be available. Applications should be made using the online application form on the conference website. Graduate students are asked to provide a letter of recommendation from their advisor or a leader of their experiment.

Key dates

Abstract submission deadline	14 March 2016
Early registration deadline	2 May 2016
Registration deadline	17 June 2016

Further information

The conference website will be updated as information becomes available. Further questions and special requests can be addressed to the Institute of Physics, conferences@iop.org.

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Local Organising Committee

Henrique Araujo, Imperial College London
David Colling, Imperial College London
Carlo Contaldi, Imperial College London
Peter Dornan, Imperial College London
Andrey Golutvin, Imperial College London
Steve F King, University of Southampton
Kenneth Long (Co-chair), Imperial College London
Silvia Pascoli (Co-chair), University of Durham/Institute for Particle Physics Phenomenology

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Bonnie Fleming, Yale University
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Belén Gavela Legazpi, Universidad Autónoma de Madrid
Maury Goodman, Argonne National Laboratory
Giorgio Gratta, Stanford University
Yoshinari Hayato, The University of Tokyo Institute for Cosmic Ray Research
Atsuko Ichikawa, Kyoto University
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Hamish Robertson, University of Washington
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Sam Zeller, Fermi National Accelerator Laboratory

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International Neutrino Commission

The International Neutrino Commission is the custodian of the International Conference on Neutrino Physics and Astrophysics.

Jenni Adams, University of Canterbury

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Jacob Schneps, Tufts University

Yoichiro Suzuki, University of Tokyo

Francois Vannucci, University of Paris VII

Daniel Vignaud, University of Paris VII

Supporting organisations

The organisers gratefully acknowledge support from the following organisations.



Science & Technology
Facilities Council



<http://neutrino2016.iopconfs.org>