

June 4 (Monday)

9:30 Welcome

Session 1: Opening Lecture (Chair: Atsuto Suzuki)

9:45	Neutrinos, what we have learned about them and what we have learned using them	Jack Steinberger (CERN)
10:10	Neutrino mass and mixing -- The beginning and future --	Makoto Kobayashi (KEK)

Coffee Break (10:35-11:05)

Session 2: Reactor Neutrinos (Chair: Ines Gil Botella)

11:05	Reactor Flux Calculation	David Lhuillier (Saclay)
11:25	Double Chooz results	Masaki Ishitsuka (Tokyo Tech)
11:50	RENO results	Soo-Bong Kim (SNU)
12:15	Daya Bay results	Dan Dwyer (Caltech)

Lunch (12:40-14:00)

14:00	Future of reactor experiments	Karsten Heeger (Wisconsin)
14:20	Application of reactor anti-neutrinos	Fumihiko Suekane (Tohoku)

Session 3: Solar Neutrinos (Chair: Franz von Feilitzsch)

14:40	Standard solar model	Aldo Serenelli (CSIC-IEEC)
15:10	Results from Super-Kamiokande	Michael Smy (UCI)

Coffee Break (15:30-16:00)

16:00	Results from Borexino	Marco Pallavicini (Genova)
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Session 4: Geoneutrinos (Chair: Franz von Feilitzsch)

16:20	Geo-neutrino status and prospects	Steve Dye (Hawaii)
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Poster Session (17:30-18:30) @2-A,B,C 2-D 2-E (2F East Building)

Reception (18:45-20:15) @TERRSA HALL (1F West Building)

June 5 (Tuesday)

Session 5: Atmospheric Neutrinos (Chair: Naba Mondal)

9:15	Results from running experiments	Yoshitaka Itow (Nagoya)
9:45	Future of atmospheric neutrino measurements	Sandhya Choubey (HRI, Allahabad)

Session 6: Long-baseline Experiments (Chair: Dave Wark)

10:15	Results from T2K	Tsuyoshi Nakaya (Kyoto)
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Coffee Break (10:45-11:15)

11:15	Results from MINOS	Ryan Nichol (London)
11:45	Results from OPERA	Mitsuhiro Nakamura (Nagoya)
12:10	Results from ICARUS	Francesco Pietropaolo (INFN Padova)
12:35-45	Interim report of the LBNE Reconfiguration Steering Group	Bob Svoboda (UC Davis)

Lunch (12:45-14:00)

Session 7: Theory (Phenomenology) Part I (Chair: Evgeny Akhmedov)

14:00	Global analysis of neutrino oscillations	Gianluigi Fogli (Bari & INFN)
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Session 8: Neutrino Interactions (Chair: Deborah Harris)

14:30	A review of hadron production experiments	Boris Popov (LPNHE & JINR)
15:00	A review of neutrino cross-section measurements	Kevin McFarland (Rochester)

Coffee Break (15:30-16:00)

Session 9: Future Long-baseline Experiments (Chair: Stan Wojcicki)

16:00	Status of NOvA	Ryan Patterson (Caltech)
16:25	Super-beams	Takeshi Nakadaira (KEK)

16:55	Neutrino factory and beta beam	Mike Zisman (LBNL)
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Session 10: Theory (Phenomenology) Part II (Chair: Eligio Lisi)

17:25	Phenomenology of future neutrino experiments with large theta(13)	Hisakazu Minakata (TMU)
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Poster Session (18:00-19:00) @2-A,B,C 2-D 2-E (2F East Building)

June 6 (Wednesday)

Session 11: Future Large Detectors (Chair: Chang Kee Jung)

9:15	Future water Cherenkov detectors	Masashi Yokoyama (Tokyo)
9:40	Future liquid Argon detectors	André Rubbia (ETHZ)
10:05	Future liquid scintillator detectors	Lothar Oberauer (TUM)

Coffee Break (10:30-11:00)

Session 12: Short-baseline Oscillation and Sterile Neutrino Searches (Chair: Luca Stanco)

11:00	Results from MiniBooNE	Chris Polly (Fermilab)
11:25	Neutrino detectors for sterile neutrino searches	Thierry Lasserre (Saclay)
11:45	Future short-baseline accelerator experiments	Mike Shaevitz (Columbia)

Session 13: Theory (Phenomenology) Part III (Chair: Concha Gonzalez-Garcia)

12:05	Status of sterile neutrino oscillation	Thomas Schwetz (MPIK)
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Lunch (12:30-14:20)

14:20	Effective theories of neutrino masses	M. Belen Gavela (Madrid, UAM and IFT)
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Session 14: Neutrinoless Double Beta Decay (Chair: Ettore Fiorini)

14:45	Double beta decay and CP violation in minimal Seesaw	Tsutomu Yanagida (Tokyo, IPMU)
15:15	Results from KamLAND-Zen	Kunio Inoue (Tohoku)

Coffee Break (15:35-16:00)

16:00	Results from EXO	Jacques Farine (Laurentian)
16:20	Results from CUORE	Marisa Pedretti (LLNL)
16:40	Results from GERDA	Peter Grabmayr (Tuebingen)

17:00	Review of future experiments	Fabrice Piquemal (Bordeaux, CNRS/IN2P3)
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18:00 Buses leave from Kyoto TERRSA to Toei Kyoto Studio Park

Banquet (19:00-) @Toei Kyoto Studio Park

June 7 (Thursday)

Excursion

19:00 Doors open, Photo shoots with Maiko-san

19:30-21:00 Special Invited Public Talk

19:30	Maiko-san dance	
20:00	Neutrinos maybe our mother!	Hitoshi Murayama (IPMU)

June 8 (Friday)

Session 15: Speed of Neutrinos (Chair: Stephen Parke)

9:15	Measurement of the neutrino velocity in OPERA	Marcos Dracos (CNRS-IN2P3 /Strasbourg)
9:35	Review of other experiments at Gran Sasso	Sergio Bertolucci (CERN)
9:55	Results and prospects of experiments at other beamlines	Phil Adamson (Fermilab)

Session 16: Theory of Neutrino Mass (Chair: Sandip Pakvasa)

10:15	Models for neutrino masses and mixings	Stefan Antusch (Basel)
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Coffee Break (10:40-11:10)

11:10	Tests of neutrino mass generation at LHC	Tao Han (Pittsburgh)
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Session 17: Direct Mass Searches and New Techniques (Chair: Guido Drexlin)

11:35	A review of direct mass experiments	John. F. Wilkerson (North Carolina)
12:05	Neutrino spectroscopy with atoms	Noboru Sasao (Okayama)

Lunch (12:25-13:50)

Session 18: Neutrino Astronomy (Theory) (Chair: Raymond Volkas)

13:50	Neutrino properties from cosmology	Licia Verde (Barcelona)
14:20	Leptogenesis: Theory & Neutrino Masses	Wilfried Buchmüller (DESY)

Session 19: Neutrino Astronomy (Experiment) (Chair: Francis Halzen)

14:45	Results from ANTARES	Paschal Coyle (CPPM)
15:10	IceCube: diffuse neutrinos from GRB/AGN	Greg Sullivan (Maryland)

Coffee Break (15:35-16:05)

16:05	IceCube: ultra-high energy neutrinos	Aya Ishihara (Chiba)
16:25	Auger neutrino search	Sergio Pastor (IFIC Valencia)
16:45	A review of future experiments	Albrecht Karle (UW-Madison)
17:15	Neutrinos as a probe of ultra-high energy cosmic rays	Markus Ahlers (UW-Madison)

Session 3': Solar Neutrinos (Chair: Franz von Feilitzsch)

17:45	SNO results and future solar neutrino experiments	Art McDonald (Queen's)
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Poster Session (18:15-19:15) @2-A,B,C 2-D 2-E (2F East Building)

June 9 (Saturday)

Session 20: Supernova (Chair: Huaiyu Duan)

9:15	A review of supernova explosion models	Christian David Ott (Caltech)
9:45	Flavor oscillation in supernova	Baha Balantekin (Wisconsin)
10:15	Detection of supernova neutrinos	John Beacom (Ohio State)

Coffee Break (10:45-11:15)

Session 21: Dark Matter (Chair: Yoichiro Suzuki)

11:15	A review of direct WIMP search experiments	Laura Baudis (Zurich)
11:45	A review of indirect WIMP search experiments	Carsten Rott (Ohio State)

Session 22: Lepton Flavor Violation (Chair: Yoichiro Suzuki)

12:15	A review of lepton flavor violation experiments	Ryu Sawada (Tokyo)
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Lunch (12:45-14:00)

Session 23: Closing Session (Chair: Yifang Wang)

14:00	Outlook-theory	Alexei Smirnov (ICTP)
14:30	Outlook-experiment	Koichiro Nishikawa (KEK)
15:00	Reports from the INC	Jacob Schneps (Tufts)