
PROGRAMME

Tuesday, March 10, 1992

Chairman: **V.N. Gavrin** (INR, Moscow)

Opening Address

9.30

9.45 **E. Fiorini** (Milano)

A Review on Solar Neutrino Experimental Results

10.30 **T. Bowles** (Los Alamos)

New Results from SAGE

11.00

C o f f e e B r e a k

Chairman: **S.T. Petcov** (SISSA and Bulgarian Acad. of Sciences)

11.30 **A. Smirnov** (Valencia)

The Problem of Solar Neutrinos

12.15 **J.F. Cavaignac** (Grenoble)

New Projects for Solar Neutrino Experiments

13.00

L u n c h

Chairman: **F. Reines** (Irvine)

15.00 **P. Langacker** (Philadelphia)

Massive Neutrinos

15.40 **H.V. Klapdor-Kleingrothaus** (Heidelberg)

Neutrino Masses from Terrestrial Experiments

16.20 **K. Winter** (CERN)

A Review on Neutrino Oscillation Experiments

17.00

C o f f e e B r e a k

Chairman: **A. Morales** (Zaragoza)

17.30 **C. Kim** (Baltimore)

When do Neutrinos really oscillate?

18.00 **D.H. Perkins** (Oxford)

The 17 KeV Neutrino

18.30 **G.A. Cowan** (Los Alamos)

Results on Uranium Double Beta Decay and Neutrino Masses

20.00

C o n c e r t

21.30

I n f o r m a l W e l c o m e P a r t y

Wednesday, March 11, 1992

Chairman: **M. Gourdin** (Paris)

9.00 **M. Ruderman** (New York)

Particle Accelerators and Gamma Ray Production

9.45 **H. Meyer** (Wuppertal)

An Experimental Overview on Gamma Rays Astrophysics

10.30 **C o f f e e B r e a k**

Chairman: **M. Block** (Evanston)

11.00 **G. Giacomelli** (Bologna)

Neutrino Astrophysics in Deep Underground Detectors

11.40 **Y. Suzuki** (Tokyo)

Kamiokande: Results and Programmes

12.20 **A.K. Mann** (Philadelphia)

Comments on Neutrino Mass and Mixing

13.00 **L u n c h**

Chairman: **R.S. Raghavan** (Bell Labs)

15.00 **G. Ewan** (Kingston)

SNO: Status and Programme

15.30 **F. Pietropaolo** (CERN)

ICARUS: Status and Programme

16.00 **T. Ypsilantis** (CERN)

AZEX: A Third Generation Solar Neutrino Experiment

16.30 **G. Bellini** (Milano)

Experiments on Neutrino Magnetic Moments

17.00

C o f f e e B r e a k

Chairman: **D. Kiss** (JINR, Dubna)

17.30 **M. Lusignoli** (Roma)

How to limit Experimentally the ν_τ Magnetic Moment

18.00 **D.B. Cline** (UCLA)

New Projects for Supernovae Neutrino Detectors

18.30 **M. Iacovacci** (Napoli)

Rejection Power with RPC Counters

Thursday, March 12, 1992

Chairman: **S. Bilenky** (Valencia and JINR, Dubna)

9.00 **V.S. Berezinsky** (Gran Sasso and INR, Moscow)

High Energy Cosmic Neutrinos from Big-Bang Particles

9.40 **T. Stanev** (Delaware)

Prospects for High Energy Neutrino Astronomy

10.20 **M. Salamon** (Salt Lake City)

Neutrinos from AGN's and their Detectability

11.00 **C o f f e e B r e a k**

Chairman: **H.W. Sobel** (Irvine)

11.30 **K. Nishikawa** (Tokyo)

Lena Prototype Results

12.00 **E. Alexeyev** (INR, Moscow)

New Results from Baksan Scintillation Neutrino Telescope

12.30 **H. Meyer** (Wuppertal)

Search for Neutrinos from AGN with Fréjus Detector

13.00 **L u n c h**

Chairman: **J.W.F. Valle** (Valencia)

15.00 **R. Ruffini** (Roma)

Constraints on the Masses and Chemical Potential of Cosmological Neutrinos

15.30 **G. Domokos** (Baltimore)

U.H.E. Neutrino Production in the Milky Way

16.00 **A. Bottino** (Torino)

Neutrino Signals from Neutralino Dark Matter

16.30

C o f f e e B r e a k

Chairman: **E. Bellotti** (Gran Sasso)

17.00 **F. Halzen** (Madison)

New Ideas on Neutrino Telescopes

17.45 **E.W. Kolb** (FNAL)

Neutrinos in the Evolution of the Universe

20.00

C o n f e r e n c e D i n n e r

Friday, March 13, 1992

GALILEO E LA SERENISSIMA

Chairman: **M. Baldo-Ceolin** (Padova)

9.30 **E. Bellone** (Genova)

Galileo's 18 Years in Padova and Venezia

10.15 **L. Olivieri** (Padova)

The Cultural Environment in Padova and Venezia at the Time of Galileo

11.00 **C o f f e e B r e a k**

Chairman: **N. Dallaporta** (Padova)

11.30 **T.B. Settle** (New York)

Galileo's Experiments leading to the Law of Motion

12.15 **C. Maccagni** (Genova)

Galileo and Cosmology

13.00 **L u n c h**

Chairman: **P. Budinich** (SISSA)

15.00 **D.W. Sciama** (SISSA)

From Galileo to Einstein

15.45 **D. Speiser** (Louvain-la-Neuve)

Galileo's Theory of Solidity as Impulse to the Theory of Elasticity

16.30 **C o f f e e B r e a k**

Chairman: **R.A. Ricci** (Padova)

17.00 **E. Picasso** (Pisa)

The Impact of Science in Modern Society

17.45 **L.A. Radicati di Brozolo** (Pisa)

The Legacy of Galileo