

PROGRAMME

09 24 MONDAY

10.00-10.15

Opening ceremony

Plenary lectures. Chairman E. Wirsing

10.15-10.55 **V. Stakėnas** Professor Jonas Kubilius. The life in the XX century

11.00-11.40 **V. Schwarz** Some remarks to the theory of arithmetical functions

11.40-12.00

Coffee break

Lectures. Chairman V.I. Bernik

12.00-12.20 **J. Furuya** Mean square of error terms related to exponential sums involving some arithmetical functions

12.25-12.45 **A. Leibak** On integral invariant of positive definite unary forms over quadratic number fields

12.45-13.00 **R. Kačinskaitė** Discrete limit theorems for the Matsumoto zeta-functions

13.00-15.00

Lunch

Plenary lecture. Chairman A. Schinzel

15.00-15.40 **K. Matsumoto** The analytic continuation and the asymptotic behaviour of multiple zeta-functions

Lectures

15.45-16.05 **Y. Kamiya** Applications of a theorem of Helson to a certain class of Dirichlet series

16.10-16.30 **R. Garunkštis** On some inequalities concerning $\pi(x)$

16.30-16.50

Coffee break

Lectures. Chairman V. Paulauskas

16.50-17.10 **G. Kolesnik** On the estimation of some exponential sums containing fractional parts function

17.15-17.35 **G. Stepanauskas** Correlation of multiplicative functions

17.40-18.00 **V. Zacharovas** On the distribution of random permutation

PROGRAMME

09 25 TUESDAY

Plenary lecture. Chairman K.Matsumoto

10.00-10.40 **V.I. Bernik** Diophantine approximation on classical curves

Lectures.

10.45-11.15 **V. Paulauskas** On random sets and Cantor-type sets on a line

11.20-11.40 **M. Fuchs**

11.40-12.00 **Coffee break**

Lectures. Chairman V.I. Bernik

12.00-12.20 **J. Furuya** Mean square of error terms related to exponential sums involving some arithmetical functions

12.25-12.45 **A. Leibak** On integral invariant of positive definite unary forms over quadratic number fields

12.45-13.00 **R. Kačinskaitė** Discrete limit theorems for the Matsumoto zeta-functions

13.00-15.00 **Lunch**

Plenary lecture. Chairman A. Schinzel

15.00-15.40 **K. Matsumoto** The analytic continuation and the asymptotic behaviour of multiple zeta-functions

Lectures

15.45-16.05 **Y. Kamiya** Applications of a theorem of Helson to a certain class of Dirichlet series

16.10-16.30 **R. Garunkštis** On some inequalities concerning $\pi(x)$

16.30-16.50 **Coffee break**

Lectures. Chairman V. Paulauskas

16.50-17.10 **G. Kolesnik** On the estimation of some exponential sums containing fractional parts function

17.15-17-35 **G. Stepanauskas** Correlation of multiplicative functions

17.40-18.00 **V. Zacharovas** On the distribution of random permutation

PROGRAMME

09 27 THURSDAY

Plenary lecture. Chairman M. Mendès-France

10.00-10.41 **A. Schinzel** A problem on convolution of nonnegative functions

Lectures.

10.45-11.15 **K. Kliorys** Infinite sums, linear recurrences and identities from algebraic units

11.20-11.40 **D. Mitkin** Chebyshev's estimates by integrals

11.40-12.00 **Coffee break**

Lectures. Chairman S. Koyama

12.00-12.30 **V. Stakėnas** Some results on the functions of rational arguments.

12.35-13.00 **J.-L. Maucclair** On some arithmetical functions

13.00-15.00 **Lunch**

Plenary lecture. Chairman J. Spilker

15.00-15.40 **F. Schweiger** Diophantine approximation by multidimensional continued fractions

Lectures

15.45-16.05 **S. Koyama** Subconvexity and quantum ergodicity

16.10-16.30 **I. Belov** A limit theorem for Dirichlet L-functions in the space of continuous functions

16.30-16.50 **Coffee break**

Lectures. Chairman J. Furuya

16.50-17.10 **A. Mačiulis** Some formulas for the moments of additive functions

17.15-17.35 **J. Šiauly** On limit laws of distribution for additive functions

17.45-18.00 **D. Šiaučiūnas** A joint limit theorem for periodic zeta-functions

PROGRAMME

09 28 FRIDAY

Plenary lecture. Chairman D. Mitkin

9.30-10.10 **E. Wirsing** 3x3 matrices with unimodular entries

Lectures. Chairman J. Steuding

10.15-10.45 **E. Manstavičius** Value distribution of mappings on combinatorial structures

10.50-11.10 **J. Spilker** Almost periodicity of g -additive functions

11.10-11.30 **M. Nakasuji** The error term of prime geodesic theorem

11.30-11.50 **Coffee break**

Lectures. Chairman M. Nakasuji

11.50-12.10 **P. Tammela.**

12.10-12.30 **G. Misevičius** Large deviations in the theory of unbounded functions

12.30-12.45 **R. Zovè** Hausdorff dimension of Cantor-type sets on a plane

12.45-13.00 **A. Laurinčikas** Value distribution of general Dirichlet series

13.00 **Closing ceremony**