

**Conference**  
**dedicated to the memory of academician**  
**Andrei Aleksandrovich Gonchar**

**PROGRAM**

**Monday, November 25, Room 411**

**17:00** – Alexander Komlov (Steklov Institute, RAS)

*Second order differential equation and strong asymptotics for two-point Padé approximants of some class of multivalued functions*

**18:30** – Maxim Yattselev (Purdue University)

*Nuttall's theorem with analytic weights on algebraic  $S$ -contours*

**Tuesday, November 26, Conference Hall (9th floor)**

**11:00** – Alexander Aptekarev (Keldysh Institute, RAS)

*Sharp constants for the rate of approximation of analytic functions by rationals*

**12:00** – Laurent Baratchart (INRIA, France)

*Lower bounds and comparison of norms in rational approximation*

**13:00** – *Lunch*

**15:00** – Maria Shcherbina (Verkin Institute, NAS Ukraine)

*Beta-matrix models: main problems and methods of their solution*

**16:00** – Andrei Bogatyrev (INM RAS)

*Uniform rational approximation: geometrical, computational and combinatorial aspects*

**17:00** – Guillermo Lopez Lagomasino (Universidad Carlos III de Madrid)

*Convergence of type II Hermite-Padé approximation for a class of meromorphic functions*