

Poster Contributions in Alphabetic Order,
(the final numbering will be different)

Nina Agrinskaya (St. Petersburg, Russia)

Manifestation of Coulomb gap in two-dimensional p-GaAs-AlGaAs structures with filled upper Hubbard band

Dato I. Aladashvili (Tbilisi, Georgia)

Influence of the magnetic field on the current instability in the hopping conductivity region

Alexandru Aldea (Bucharest, Romania)

The a.c. conductance of disordered meso- and macro-systems

Valerii Arkhincheev (Ulan-Ude, Russia)

Hopping by Levy flights and nonlinear relation between diffusion and conductivity

Peter Armitage (Los Angeles, USA)

Electrodynamics of Coulomb glasses

Boris Aronzon (Moscow, Russia)

Nonlinear hopping conductivity and glassy behavior of Si-based MOS structures

Sergei Baranovski (Marburg, Germany)

Hopping relaxation of excitons in GaInNAs/GaAs quantum wells

Sergei Baranovski (Marburg, Germany)

On the comparison of the potential fluctuations in disordered materials measured by optical and transport methods

Olaf Bleibaum (Eugene, USA)

Nonlinear sigma-model in an external electric field

Djilali Bourbie (Evry, France)

Field dependence conductivity in disordered systems

Bahadir Boyacioglu (Ankara, Turkey)

Magnetic field dependence of the magnetic length for localized electrons in QHE

Simone Capaccioli (Pisa, Italy)

Inter-chain and intra-chain hopping transport in conducting polymers

Alexander Chudnovskiy (Hamburg, Germany)

Hopping transport through an array of luttinger liquid stubs

Sergey V. Demishev (Moscow, Russia)
Hopping conductivity in carbynes

I. I. Fishchuk (Kyiv, Ukraine)
Nondispersive hopping polaron transport in disordered organic solids

Masaki Goda (Niigata, Japan)
Non-exponential localization in two-dimensional disordered systems

A. N. Ionov (St. Petersburg, Russia)
High conductivity of defect doped polymers in metal-polymer-metal systems

E. Kazaryan (Yerevan, Armenia)
Binding energy of impurity states in "parabolic" quantum dots taking into account boundary conditions

Veniamin I. Kozub (St. Petersburg, Russia)
Hopping transport through nanoconstriction controlled by a single hop

Gerardo Martinez (Porto Alegre, Brasil)
Time dependent behavior of wave packets in nonlinear 1D Schroedinger equation with deterministic disorder

Arnulf Moebius (Dresden, Germany)
Search for a phase transition in the Coulomb glass

Kazuro Murayama (Tokyo, Japan)
Hopping-randomwalk of electrons at localized band tail states in random fractal fluctuation

Sergey Novikov (Moscow, Russia)
Hopping transport of charge carriers in nanocomposite materials

W. F. Pasveer (Eindhoven, NL)
Simulation of temperature dependent mobility in disordered polymers, focusing on the effect of distant hops

Javier Prior (Murcia, Spain)
Quantum effects in Mott's variable-range hopping

Rolf Rentsch (Berlin, Germany)
Abnormal positive magnetoresistance in a weak magnetic field in Germanium with impurity concentration near the metal-insulator transition

Oleg Rubel (Marburg, Germany)
On the concentration dependence of the hopping mobility in disordered organic solids

Mesude Saglam (Ankara, Turkey)
Surface magnetic polariton and magnetostatic waves in the antiferromagnetic/non-magnetic superlattice

Mesude Saglam (Ankara, Turkey)

Investigation of the localization effect of the magnetic field in QHE systems

Barbara Sandow (Berlin, Germany)

Break-junction tunneling spectroscopy for doped semiconductors in the hopping regime

Walter Schirmacher (Muenchen, Germany)

Quantum theory of low-frequency excitations in disordered solids

Andrew A. Sherstobitov (Ekaterinburg, Russia)

Nonohmic conductivity at crossover from weak to strong localization in two-dimensional systems

V.S. Stojanovic (Eindhoven, NL)

Nonlocal electron-phonon coupling: influence on the nature of polarons

Molibeli Taele (Lesotho, Southern Africa)

A study of the bolometric capabilities of p-type InSb and GaSb for phonon pulse experiments

Anatoly Veinger (St. Petersburg, Russia)

Antiferromagnetic spin glass ordering in the compensated n-Ge near the insulator-metal transition

Hagay Vilchik (Ramat-Gan, Israel)

Magneto-transport bottlenecks in dilute granular systems

Oleg Vorobyov (Lviv, Ukraine)

Strong interactions in one-dimensional proton conductor

Andrew I. Yakimov (Novosibirsk, Russia)

Two-dimensional phononless VRH conduction in arrays of Ge/Si quantum dots

Clare C. Yu (Irvine, USA)

Effect of Increasing Disorder on the Critical Behavior of a Coulomb System

Igor P. Zvyagin (Moscow, Russia)

Variable-range hopping in hydrogenated amorphous silicon

Igor P. Zvyagin (Moscow, Russia)

Impurity-assisted vertical hopping in superlattices with intentional disorder