



UNIVERSITÄT LEIPZIG



**International Workshop on
Non-equilibrium Dynamics of Low-dimensional Electronic Systems**
January 12 – January 15, 2015
Leipzig, Germany

Scientific Coordinators:

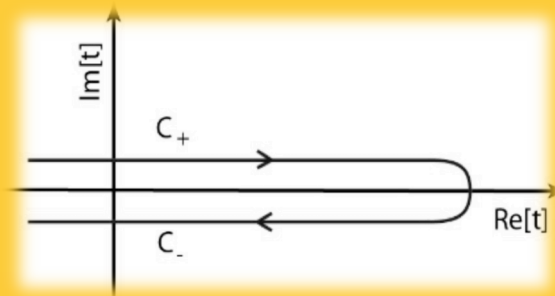
Natan Andrei

Rutgers



Yuval Gefen

Rehovot



Bernd Rosenow

Leipzig

January 12th: Introductory lectures by Thierry Giamarchi, Alex Kamenev, and Amir Yacoby

January 13th – 15th: workshop program on • non-equilibrium in correlated electron systems • decoherence and dephasing • non-equilibrium superconductivity • counting statistics and fluctuation theorems • equilibration • neutral edge modes and edge reconstruction due to interaction effects • magnetism out of equilibrium

Confirmed speakers

Alexander Altland, Cologne
 Dmitri V. Averin, Stony Brook
 Jean S. Caux, Amsterdam
 Roberta Citro, Salerno
 Jan von Delft, Munich
 Eugene Demler, Cambridge
 Klaus Ensslin, Zurich
 Thierry Giamarchi, Geneva
 David Goldhaber-Gordon, Stanford
 Moshe Goldstein, Tel Aviv
 Timo Hyart, Jyväskylä
 Shahal Ilani, Rehovot
 Alex Kamenev, Minneapolis
 Ivan Levkivskyi, Zurich
 Yigal Meir, Ben Gurion

Julia Meyer, Grenoble
 Karen Michaeli, Rehovot
 Alexander Mirlin, Karlsruhe
 Jukka Pekola, Aalto
 Frederic Pierre, Marcoussis
 Anatoli Polkovnikov, Boston
 Achim Rosch, Cologne
 Maura Sasseti, Genova
 Ulrich Schneider, Munich
 Ryo Shimano, Tokyo
 Alexander Shnirman, Karlsruhe
 Jürgen Smet, Stuttgart
 Philipp Werner, Fribourg
 Amir Yacoby, Cambridge
 Emil Yuzbashyan, Rutgers

Limited funding for travel expenses is available on request. **Deadline** for registration will be **December 17, 2014**.

Further information on <http://www.uni-leipzig.de/~stp/conference/neqdyn>