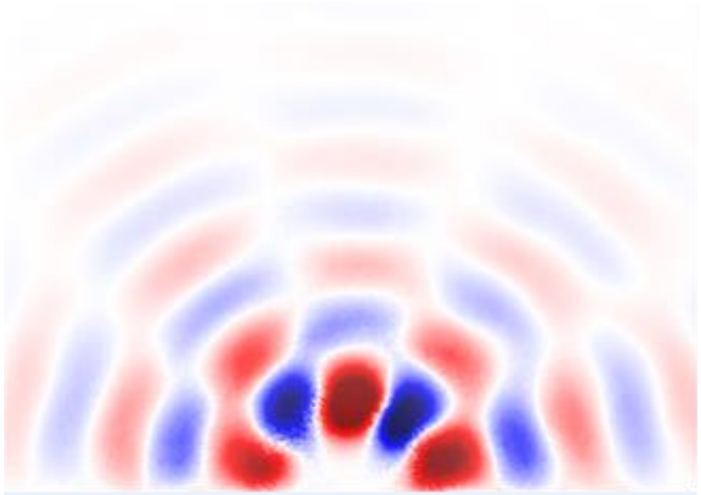

Non-Equilibrium Dynamics of Condensed Matter in the Time Domain

Non-equilibrium states can be created in condensed matter through ultrashort pulsed external stimuli such as light, pressure, electrical voltage or particles.

This Collaborative Research Centre aims to achieve a material specific, microscopic understanding of such non-equilibrium states.

To this end, new tools in experimental and theoretical physics will be developed to describe the time evolution from the moment of the stimulus to a state close to equilibrium in time and space.

www.sfb1242.de

DFG Deutsche Forschungsgemeinschaft

Venue

CENIDE
Center for Nanointegration Duisburg-Essen
NETZ – NanoEnergieTechnikZentrum
Room 2.42
Carl-Benz-Str. 199
47057 Duisburg

UNIVERSITÄT DUISBURG ESSEN

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Contact

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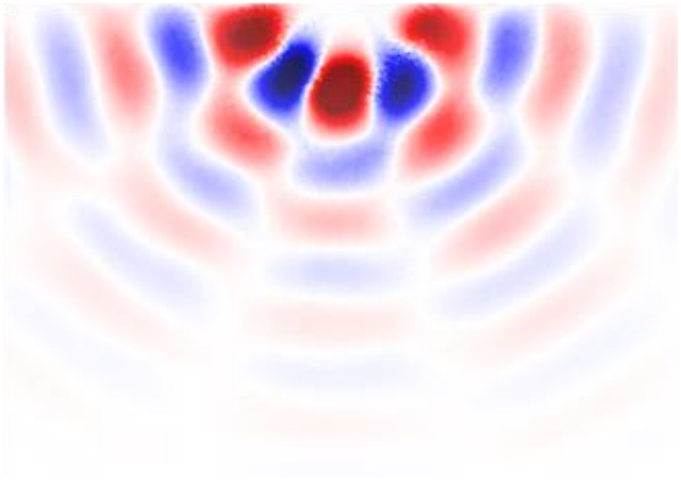

CRC 1242

Light Field induced Dynamics in low dimensional Systems

Discussion Workshop

April 25 – 27, 2018

Wednesday, April 25, 2018

09:00	Welcome & Introduction Hrvoje Petek, Uwe Bovensiepen
09:10	Olga Smirnova Luca Castiglioni
10:40	Coffee break
11:00	Jascha Repp Robert Wallauer Shijing Tan
13:00	Lunch
14:00	Martin Weinelt Daniel Niesner Jin Zhao
16:00	Coffee break
16:30	Armin Feist Frank Meyer zu Heringdorf
18:30	Dinner at Königpilsener Wirtshaus Duisburg

Thursday, April 26, 2018

09:00	Takuya Higuchi Dmitry Turchinovich
10:30	Coffee break
11:00	Michael Woerner Peter Baum Andrea Eschenlohr
13:00	Lunch
14:00	Branko Gumhalter Martin Wolf Hrvoje Petek
16:00	Coffee break
16:30	Discussions Lab Visits
18:30	Dinner at Mezzomar Wirtshaus Duisburg

Friday, April 27, 2018

09:00	Fabio Boschini Uwe Bovensiepen
10:30	Coffee break
11:00	Dan Dessau Michael Bauer
12:30	Lunch
14:00	Workshop Outing Thyssen Krupp Steel Plant (approximately until 17:00)

More Information