

INVITED SPEAKERS:

Plenary:

Prof. Matthias Batzill
(University of South Florida)

Invited:

Dr. Johann Coraux
(CNRS-UJF)

Prof. Alexander Grüneis
(Universität zu Köln)

Dr. Marcella Iannuzzi
(Universität Zürich)

Prof. Frank Koppens
(ICFO Barcelona)

Dr. Andrea Locatelli
(Eletra Sincrotrone Trieste)

Dr. Laurence Magaud
(CNRS-UJF)

Prof. Rubén Pérez
(Universidad Autónoma de Madrid)

Dr. Pascal Ruffieux
(Empa)

Prof. Thomas Seyller
(Technische Universität Chemnitz)

Prof. Christoph Tegenkamp
(Leibniz Universität Hannover)

Dr. Amadeo L. Vázquez de Parga
(Universidad Autónoma de Madrid)

COMMITTEES

Scientific Committee

Dr. Johann Coraux	Institut Néel, Grenoble
Dr. Yuriy Dedkov	Technische Universität Dresden and SPECS GmbH
Prof. Roman Fasel	Empa, Dübendorf
Prof. Thomas Greber	Physik-Institut, Universität Zürich
Dr. Rosanna Larciprete	CNR-ISC, Roma
Dr. Silvano Lizzit	Sincrotrone Trieste, Trieste
Prof. José Ángel Martín Gago	Instituto de Ciencia de Materiales de Madrid, CSIC
Prof. Thomas Michely	II. Physikalisches Institut, Universität zu Köln
Dr. Alexei Preobrajenski	MAX-Laboratory, Lund

Local organizing Committee

II. Physikalisches Institut, Universität zu Köln

Dr. Carsten Busse	Wouter Jolie
Daniela Dombrowski	Prof. Thomas Michely
Prof. Alexander Grüneis	Britta Schulz
Charlotte Herbig	Caio Silva
Felix Huttmann	

Contact

Universität zu Köln
II. Physikalisches Institut
Zülpicher Str. 77
50937 Köln
eweg2d@ph2.uni-koeln.de

Kindly supported by



3rd European Workshop on Epitaxial Graphene and 2D Materials

17.–21. May 2016
Bergisch Gladbach

eweg2d.ph2.uni-koeln.de



SCOPE

The scope of **EWEG2D'2016** is the physics and chemistry of 2-dimensional materials (2DMs) with a strong focus on 2DMs grown epitaxially on well-defined substrates. Materials of interest are graphene and its derivatives (e.g. graphane), its elemental analogues (silicene, germanene, stanene), hexagonal boron nitride, and transition metal dichalcogenides, but also less common systems as phosphorene or group III monochalcogenides (e.g., GaSe). Also advanced materials in the form of nanostructures and lateral in-plane or vertical van-der-Waals stacked heterostructures fall into the field of the workshop.

EWEG2D'2016 addresses the experimental determination of structural, electronic, magnetic, and optical properties of supported and freestanding 2DMs, as well as theoretical modeling of such properties and prediction of new 2DMs. The workshop includes studies on the interaction of 2DMs with their environment, for example the adsorption of atoms or molecules, or the interaction with light, electric, or magnetic fields. Special attention is given to the interaction of 2DMs with their substrates and the way it changes their properties.

IMPORTANT DATES

- 15.1.2016 Abstract submission deadline
- 1.2.2016 Early bird registration deadline
- 22.2.2016 Registration deadline

Please register and submit your abstracts via eweg2d.ph2.uni-koeln.de. The workshop is limited to 100 participants, first come, first served. Presenting authors will be prioritized.

PROGRAM

- 17.5. (Tue): 15:00
Conference opens
- 17.5.-21.5.:
1 plenary talk
11 invited talks
35 contributed talks
2 poster sessions
conference excursion
exhibitor by Dr. Eberl MBE-Komponenten GmbH, Hositrad Deutschland, and Scienta Omicron GmbH
- 21.5. (Sat): 10:00
Conference closes

CONFERENCE FEES

	Regular	Early Bird (before 1.2.2016)
Junior (Students, Postdocs)	450 €	320 €
Senior (Staff Scientists, group leaders)	650 €	520 €

The conference fee entitles you to access all scientific sessions of the workshop, accommodation from 17.-21.5. (junior: double room, senior: single room), food from 17.5. (afternoon tea) to 21.5. (breakfast), drinks during the poster sessions, and participation in the excursion.



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LOCATION

Thomas-Morus-Akademie Bensberg
Overather Str. 51-53
51429 Bergisch Gladbach

TRAVEL

BY AIR

The conference location has several international airports in close vicinity, foremost Cologne Bonn Airport (CGN), Düsseldorf Airport (DUS), and Frankfurt Airport (FRA). A lot of different connections from these airports to the conference location are available, depending on the time of your arrival. Please use the journey planner of Deutsche Bahn and choose "CGN", "DUS", or "FRA" as starting point and "Thomas-Morus-Akademie" as end point.

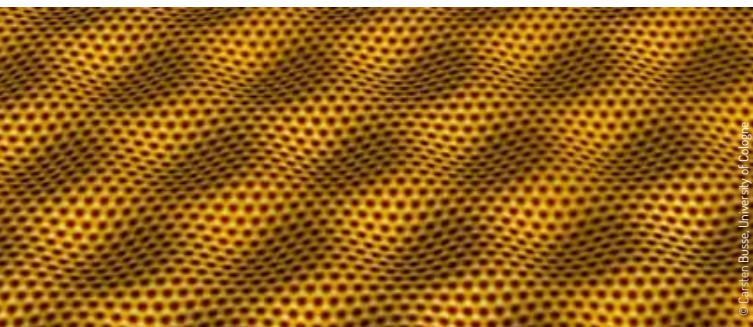
BY TRAIN

Please use the journey planner of Deutsche Bahn and choose "Thomas-Morus-Akademie" as end point.

BY CAR

Please use the destination "Overather Straße 51-53, 51429 Bergisch Gladbach" in your route planner.

Via A4: At junction No. 20 Bensberg Moitzfeld turn left onto the L 136 direction Bensberg. After 700 meters turn right through the gate up to the Kardinal Schulte Haus.



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