

# GRAPHENE

17-22 January 2016, Les Houches, France







# **INDEX**

	PAGE
WELCOME	3
VENUE	4
DIRECTIONS	5
REGISTRATION	6
SCIENTIFIC SCOPE AND CHAIR	7
LECTURERS	8
CHAIRPERSONS OF SESSIONS	9
PROGRAMME	10
MINI WORKSHOPS	11
POSTER SESSIONS AND AWARDS	12
LIST OF AUTHORS (INVITED TO PRESENT POSTERS ON MONDAY 18 JANUARY 2016)	13–14
LIST OF AUTHORS (INVITED TO PRESENT POSTERS ON TUESDAY 19 JANUARY 2016)	15–16
SOCIAL PROGRAMME	17
LIST OF DELEGATES	18
CONTACT DETAILS	19



## WELCOME



On behalf of the Graphene Flagship and the board of chairs of the Graphene Study 2016, it is our pleasure to welcome you to Les Houches for the flagship's third school on graphene.

The Graphene Study is a component of the Graphene Flagship that aims to build a tightly integrated community and create new direct communication channels between young and experienced researchers in the field. We consider the Graphene Study as an important vehicle in fostering the next generation of graphene researchers and a key element in the continuous renewal of the flagship during its voyage.

The vision of the Graphene Flagship is to take graphene and related 2D materials from academic laboratories to society as new products and employment opportunities, and boost economic growth in Europe. This can only be achieved by educating new experts for academia and industry alike, and by strengthening the industrial value chain from materials to components and systems. The intellectual value chain from fundamental research to applied industrial research and development is equally important: in 2004 graphene was pure curiosity-driven fundamental research while a decade later its industrial and technological potential is widely recognized. The Graphene Study is a key means to insure that these value chains grow stronger and that we can deliver on our vision.

We hope you will enjoy the Graphene Study 2016 in Les Houches. With an exceptional scientific programme, world-class lecturers, two poster sessions, poster awards by the Nature Physics Journal and ample networking activities. We do believe that the flagship's school will contribute in advancing graphene science and will promote cultivation of relationships, collaborations and friendships in the community.

Have fun!

Elena Novoselova, Head of Dissemination, Graphene Flagship Board of Chairs, Graphene Study 2016





"This year School will address most important applications of graphene which extend beyond the commonly discussed use of 2D materials in electronics and optoelectronics: in energy generation and storage, in development of membranes with selective permeability for ions and gases, and in biomedicine. The lectures, suitable for both non-specialists and students already working in one of these these fields, will cover both the scientific background and technological issues related to such applications"

Professor Vladimir Falko, Co-Cahir for the Graphene Study 2016



### VENUE

The Physics School of Les Houches (Ecole de Physique des Houches) Côte des Chavants F-74310 Les Houches, France +33 (0) 04 50 54 40 69

Les Houches is a village in the Chamonix Valley of the French Alps. The Physics School, established in 1951, is situated at 1150 m above sea level with breathtaking views of the Mont-Blanc mountain range.

Founded by the French scientist, Cécile DeWitt-Morette, the School has become important to many generations of physicists and has attracted some of the greatest names in modern physics. The young students, then unknown, included such future scientists as Pierre-Gilles de Gennes, Georges Charpak, and Claude Cohen-Tannoudji, all future winners of the Nobel Prize in Physics, as well as mathematician Alain Connes, future winner of the Fields Medal.

The lecture hall, poster session area, halls for mini workshops and dining area are situated in the main building, equipped with high speed Wi-Fi, computer room (PC, Mac, printer and scanner).

The active zone has table tennis, table football and even a piano.

Accommodation of delegates and lecturers is made in cottage style single room houses.

Organisers will provide a personal Wi-Fi account, which can be requested at the Info Desk.

#### **ENTRANCE PIN CODES**

ALPENS (Top floor) C 1240 A

ALPENS (Ground floor) red button + 1240 A + green button

ASTER C 7436 A

BROULA red button + 3579 C + green button

CEUTRON red button + 7513 D + green button

CHARDONNET C 4057 B

CHAVANNE C 9143 B

ECONTRES C 2019 B

ORCHIS C 2467 B

TROLLE C 1805 A



### **DIRECTIONS**

No matter if you arrive by car, train or plane – the journey to Les Houches is a perfect start to the Graphene Study 2016.

**AIR** 

Geneva Airport is a one-hour drive from Les Houches.

The simplest way is to use a shuttle service. More information and contact details on Geneva Airport – Chamonix Transfer Service

RAIL

Les Houches railway station can be reached with one change at Saint-Gervais (from France) or at Martigny (from Switzerland).

The only way to get from the station to the school is to take a taxi.

**CAR** 

Les Houches is easily accessible from France (A41 highway), from Switzerland (Martigny and Col des Montets) and from Italy through the Mont Blanc Tunnel.

Winter special car equipment is required to reach the school.

Shuttle service from/to Geneva Airport costs approximately 40 euros one way. We recommend you to book a round trip.

Book your seat at least 72h in advance.

#### Note!

- Alpybus doesn't provide transfer direct to the school.
- Mountain Drop-Offs provides price discounts.
- Public Bus has no direct connection with the school

Local taxi service: +33 6 12 35 30 72 +33 4 50 54 41 09



### REGISTRATION

On-site registration opens on Sunday 17 January 2016 at 15:00. We expect all delegates to collect their badges and conference materials on Sunday afternoon.

The desk is organised in alphabetical order by last name.

**CHECK IN** 

Check in: 15:00. Check out: 10:00.

What is included in the conference fee?

- Conference materials and documentation.
- Admission to lectures (23 hours).
- Admission to mini-workshops (three workshops).
- Accommodation in single bedroom.
- Full board service including breakfast, lunch or lunch box (to be prebooked 24 hours in advance), dinner as well as morning and afternoon coffee-breaks.
- Admission to the 'Welcome On-Board!' reception on Sunday 17
   January at 19:30.
- Admission to the 'After Poster Party' on Tuesday 19 January at 21:30
- Admission to the 'G(raphene) Slalom Race' on Wednesday 20
   January at 11:00.
- Admission to the 'Goodbye Study' farewell dinner on Thursday 21
   January

If you have any questions about check in, on-site registration, arrival or accommodation details, please feel free to contact Helene Nilsson, Conference Coordinator.

Helene Nilsson helene@meetagain.se +46 (0) 70 222 57 88

The help desk is open daily: 10:40–11:00 16:30–17:00





### **SCIENTIFIC SCOPE & CHAIRS**

The programme of the Graphene Study 2016 is tailored in a way to give delegates and lecturers opportunities for free discussion and knowledge exchange. Along with tutorial lectures, a series of mini workshops in small groups is planned to secure more direct contact between young and experienced researchers in the field.

The third edition of the Flagship's school on graphene covers four closely related topics:

- Sensors
- Energy
- Membranes
- Biomedicine

The school is organised by the Graphene Flagship in collaboration with its Science and Technology Work Packages.

All lectures take place in the main seminar room. Delegates are invited to contribute with comments on research and tutorial lectures as 10 minutes are reserved for discussion after each lecture.

#### **BOARD OF CHAIRS**

Dr Sanna Arpiainen, VTT Technical Research Center of Finland (WP Sensors)

**Dr Francesco Bonaccorso**, Graphene Labs at the Italian Institute of Technology (WP Energy)

**Prof. Vladimir Falko**, National Graphene Institute (WP Fundamental science of graphene and other 2DM)

Prof. Kostas Kostarelos, The University of Manchester (WP Biomedicine)





### **LECTURERS**

#### Alberto Bianco

Institute of Molecular and Cellular Biology CNRS, FR

#### Aldo Di Carlo

Department Electronics Engineering University of Rome "Tor Vergata", IT

#### **Andreas Isacsson**

Chalmers University of Technology, SW

#### N. Asger Mortensen

Department of Photonics Engineering. DTU Fotonik, DK

#### Cecilia Menard-Moyon

Institute of Molecular and Cellular Biology CNRS, FR

#### Francesco Bonaccorso

Graphene Lab. Italian Institute of Technology, IT

#### Jonas Nyvold Pedersen

Department of Micro- and Nanotechnology DTU Nanotech, DK

#### **Kostas Kostarelos**

School of Medicine The University of Manchester, UK

#### Paolo Bondavalli

Unité Mixte de Physique CNRS Thales, FR

#### Rahul R. Nair

School of Physics and Astronomy The University of Manchester, UK

#### Sanna Arpiainen

VTT Technical Research Center of Finland, FI

#### Slaven Garaj

Graphene Research Centre National University of Singapore, SG

#### Vito Di Noto

Department of Industrial Engineering. University of Padua, IT



**Andreas Isacsson**, Chalmers University of Technology, SW



**Kostas Kostarelos**, School of Medicine The University of Manchester, UK



**Cecilia Menard-Moyen**, Institute of Molecular and Cellular Biology CNRS, FR



### **CHAIRPERSONS OF SESSIONS**

Lecturers and delegates are asked to support the programme of the Graphene Study 2016 by serving as chair-persons for oral presentations:

	09.00 - 10.40 AM	11.00 - 12.40 AM	02.30 - 04.30 PM	05.00 - 06.40 PM
Monday 18 January	KOSTARELOS	MENARD-MOYON	NOVOSELOVA	Free Option
Tuesday 19 January	GARAJ	ISACSSON	NOVOSELOVA	Free Option
Wednesday 20 January	No	No	NOVOSELOVA	Free Option
Thursday 21 January	ARPIANINEN	PEDERSEN	BONACORSO	Free Option
Friday 22 January	DI CARLO	BONDAVALLI	No	No

Chairpersons are asked to start the sessions at time and terminate the lectures according to the schedule. Please note ten minutes for questions and discussion are reserved after each lecture, this can be extended up to five minutes beyond schedule.

Organisers encourage young career researchers to serve as chairpersons for evening lectures, please express your nomination to Elena Novoselova.

### **PROGRAMME**



TIME			DAT	E		
	Sunday 17 January 2016	Monday 18 January 2016	Tuesday 19 January 2016	Wednesday 20 January 2016	Thursday 21 January 2016	Friday 22 January 2016
45 - 8.45 AM		BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST
.00 - 9.50		Chemical functionalisation of graphene MENARD-MOYON	Science and technology of graphene based membranes. P2 R. NAIR	BUS TRANSFER TO THE SKI AREA LEAVES AT 8.15 AM	Statistical analysis of signals from biosensors with nanopores or nanogaps. P1 PEDERSEN	Title TBC BONDAVALLI
50 - 10.40		Science and technology of graphene based membranes. P1 R. NAIR	2D crystal based inks for energy conversation and storage BONACCORSO	G(raphene) Slalom Race	Development of next generation lon- exchange membrane fuel cells with graphene based electrocatalysts. P1 DI NOTO	Statistical analysis of signals from biosensors with nanopores or nanogaps P2 PEDERSEN
0.40 - 11.00 AM		COFFEE BREAK	COFFEE BREAK		COFFEE BREAK	COFFEE BREAK
0.40 - 11.00 AM		HELP DESK	HELP DESK		HELP DESK	HELP DESK
1.00 - 11.50 AM		Biomedical applications of graphene family materials. P1 BIANCO	Title TBC GARAJ		Title TBC KOSTARELOS	Graphene and mesoscopic solar cells: from dye sensitisation to Perovskite. P1 DI CARLO
1.50 - 12.40 PM		Biomedical applications of graphene family materials. P2 BIANCO	Introduction to 2D materials in sensing ARPIANINEN		Graphene nano-photonics. P2 MORTENSE	Graphene and mesoscopic solar cells: from dye sensitisation to Perovskite. P2 DI CARLO
.00 - 2.00 PM		LUNCH	LUNCH	LUNCH (optional)	LUNCH	LUNCH
2.30 - 3.30 PM		MINI WORKSHOP (optional)	MINI WORKSHOP (optional)	MINI WORKSHOP (optional)	Nanomechanical mass sensing ISACSSON	CHECK OUT AT 10.00 AM DEPARTURE BY 2.00 PM
3.30 - 4.30 PM	REGISTRATION DESK OPENS AT 3.00 PM CHECK IN FROM 3.00 PM	Commercialising graphene — make the leap from research to startup TECH NEUMANN	New product ideas in the field Moderated by NOVOSELOVA	Publishing graphene papers in Nature Journals: how to write and how to submit FLEET	Development of next generation lon- exchange membrane fuel cells with graphene based electrocatalysts. P2 DI NOTO	
1.30 - 5.00 PM		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	
.30 - 5.00 PM		HELP DESK	HELP DESK	HELP DESK	HELP DESK	
5.00 - 5.50 PM		Title TBC GARAJ	Title TBC KOSTARELOS	Graphene nano-photonics. P1 MORTENSE	Title TBC BONDAVALLI	
5.50 - 6. 40 PM	Welcome at 7.00 PM NOVOSELOVA	POSTER SESSION I	POSTER SESSION II	Introduction to graphene nanomechanical resonators ISACSSON	BUS TRANSFER TO THE GALA DINNER LEAVES AT 7.00 PM	
7.30 - 8.30 PM	WELCOME DINNER	DINNER	DINNER	DINNER	GOODBYE STUDY GALA DINNER	
3.30 - 9.30 PM		POSTER SESSION I	POSTER SESSION II	PECHA KUCHA NIGHT School's Bar		
9.30 PM			AFTER POSTER PARTY School's Bar			



### MINI WORKSHOPS

### COMMERCIALISING GRAPHENE — MAKE THE LEAP FROM RESEARCH TO STARTUP

This workshop aims to impart the knowledge and skills necessary to discover markets and relevant needs that can be solved through graphene technologies. Building on the participants' deep domain knowledge on graphene and its possible applications - i.e., in the fields of optoelectronics, health, and energy during the workshop participants will explore the next steps in terms of commercialising graphene based technology.

The aim of the workshop is to provide young career researchers and engineers with a toolkit of design thinking methods that they can apply to future technologies and projects alike.

Monday 18 January at 14:30 by Robin Tech and Konstanze Neumann from AtomLeap

### PUBLISHING GRAPHENE PAPERS IN NATURE JOURNALS: HOW TO WRITE & HOW TO SUBMIT

Advances in research on graphene have been well represented on the pages of Nature journals over the past ten years. While Nature Publishing Group continue to look out for the most significant advances, the explosive growth of the field and the changing publishing landscape have modified the type and volume of submissions received and subsequently of editorial criteria.

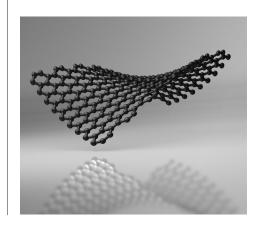
Dr Luke Fleet, editor for Nature Physics, provides a unique view on current trends in publishing in Nature journals.

Wednesday 20 January at 14:30 by Luke Fleet, Nature Publishing Group, UK

The scientific programme of the Graphene Study 2016 includes three mini workshops on several topics, aiming to expand knowledge in terms of business thinking.



All mini workshops are held in the small conference room. The number of seats is limited, please express your interest upon arrival at Les Houches (or at least 24h prior to workshop).





### ARE YOU PRESENTING A POSTER?

Your poster should be in place during the coffee break in the afternoon (16:30-17:00) of the day of your poster session, and removed during the lunch-time (13:00-14:00) of the next day. Poster boards will be at your disposal and numbered accordingly. Pushpins will be available for your use.

The programme of the Graphene Study 2016 has two poster sessions scheduled on:

- Poster Session One Monday 18 January
- Poster Session Two Tuesday 19 January
- Award Ceremony Tuesday 19 January at 21:30

Accepted abstracts are divided into two groups following alphabetic order of presenters last names (see lists of authors, invited to present posters on pages 13–16). Poster board number indicates the location of your poster board at the conference venue. This number is the same as the poster number in the GS2016 Abstract Book and in the lists of presenters.

The Graphene Study 2016 Abstract Book is available online to all participants.

# The scientific committee will identify three best posters based on:

- significance of findings.
- visual impact of the poster.
- presenter's ability to explain their work/ answer questions.

# Awards are funded by the Graphene Flagship and Nature Physics Journal.

- 1st Prize Travel grant and waved fee admission to the Graphene Week 2016.
- 2nd Prize 100€
   and one-year subscription to Nature Physics.
- 3rd Prize 50€ and one-year subscription to Nature Physics.



## **POSTER SESSION**

#### LIST OF AUTHORS, INVITED TO PRESENT POSTERS ON MONDAY 18 JANUARY 2016:

Number	Last name	First name	Affiliation	Title of Poster
1	Arola	Henri	24	A novel immunoassay format for small analytes in a sensor application – HT-2 mycotoxin as an example.
2	Bakhtiari	Rokhsareh	Sabanci University	Fabrication of High Strength and Electrically Conducting Graphene Fibers via One-Step Wet Spinning Method.
3	Bourrier	Antoine	CNRS Grenoble	Bioactive brain interface with functionalized graphene nanoelectronics.
4	Cartamil- Bueno	Santiago Jose	TU Delft	Metrology of CVD Graphene Drumhead Sensors: Mechanical Characterization of Resonators and Self-Oscillators at Differ- ent Temperatures and Pressures
5	Carvalho	Alexandre	University of Aveiro	Graphene Diamond Hybrid Films.
6	Carvalho Chaves	André Jorge	University of Minho	Anderson Localization of Light in Disordered Superlattices Containing Graphene Layers.
7	Chau	Ngoc Do Quyen	University of Strasbourg	Controlled covalent functionalization of graphene oxide: towards the development of an amino functionalized platform for complexation of nucleic acids.
8	Epping	Alexander	2nd Institute of Physics A, RWTH Aachen University	Probing the nonlinear elasticity of 2D materials via nanoindentation experiments.
9	Ersfeld	Manfred	RWTH Aachen	Ultra-long electron and hole spin lifetimes in monolayer WSe2.
10	Ghobadi	Sajjad	Sabanci University	Green Production of Carbon Fiber-reinforced Cellulose/Graphene/Polypyrrole Composite Papers for PEM Fuel Cell Electrode Fabrication.



Number	Last name	First name	Affiliation	Title of Poster
11	Не	Zijun	Monash University	A Simplified Approach to Synthesize Elastic Graphene Aerogels.
12	Jasim	Dhifaf	University of Manchester	Tissue distribution and urinary excretion of intra venously administered graphene oxide: Effect on kidney structure and function.
13	Kshirsagar	Pranoti	NMI Natural and Medical Sciences Institute	Production of mono- and bi-layer graphene.
14	Marquez	Carlos	University of Granada	Correlation between critical parameters of laser reduced graphene oxide and its electrical proper ties.
15	Melios	Christos	National Physical Laboratory/ University of Surrey	Effect of humidity on electronic properties of CVD graphene.



#### LIST OF AUTHORS, INVITED TO PRESENT POSTERS ON TUESDAY 19 JANUARY 2016:

Number	Last name	First name	Affiliation	Title of Poster
16	Milovanovic	Slavisa	University of Antwerp	Interplay between snake and quantum edge states in a graphene Hall bar with a pn-junction.
17	Mysyk	Roman	CIC Energigune	Thermally reduced graphene oxide for supercapacitors with high gravimetric power density.
18	Pedrosa	Marta	Faculdade de Engenharia, Universidade do Porto	Vacuum-assisted fabrication of graphene oxide membranes for water filtration.
19	Pittori	Martina	CNR National Research Council	CVD-graphene as support for lipid membranes for the fabrication of novel electrochemical biosensors.
20	Saint-Paul	Thomas	ONERA- SERVICE FORMATION	Ultra-sensitive detection of NO2 by graphene gas sensors.
21	Schmitz	Michael	2nd Institute of Physics 2A - RWTH AACHEN - University	High-quality monolayer and bilayer CVD graphene devices fabricated by a dry transfer method.
22	Singh	Raman	Monash University	Ultra-thin Graphene Coating for Remarkable Corrosion Resistance.
23	Soikkeli	Miika	24	Programmable graphene biosensor.
24	Sonawane	Chinmay	Monash University	Functionalization of Graphene for sensing applications.
25	Sonntag	Jens	2nd Institute of Physics A, RWTH Aachen University	Mechanically tunable strain fields in suspended graphene by micro electromechanical systems
26	Vacchi	Isabella Anna	University of Strasbourg	Strategies for the selective chemical functionalization of graphene oxide
27	Werra	Julia F. M.	Humboldt-Universität zu Berlin, Institut für Physik, AG Theoretische Optik & Photonik	Probing strained graphene through the dynamics of electric and magnetic emitters



Number	Last name	First name	Affiliation	Title of Poster
28	Yang	Wei	CNRS - LABORATOIRE PIERRE AIGRAIN	Current and Noise Saturation in Graphene Superlattice.
29	Yu	Pei	Monash university	Electrochemical production of graphene and its application in conductive nanocomposite for 3D printing
30	Zhang	Ке	Monash University	Investigating the effect on electrolyte ions migrat- ing process with thick densely packed graphene electrode and impact of graphene sheets direc- tionality



### **SOCIAL PROGRAMME**

The academic programme of the school is tailored to give ample opportunities for free discussions to be held beyond the lecture hall. There will be a table tennis and table football area next to the main lecture hall, and also sporting activities to secure a good mood and excellent form for both mind and body.

Discussion can be also extended during the social activities:



Welcome On-Board reception and Savoyard Dinner in the school's restaurant

#### Tuesday 19 January at 21:30

After Poster Party and poster prize winner announcement in the bar underneath the school's restaurant.

Graphene DJ marathon is welcome – bring your favourite music with you and plug it in!

#### Wednesday 20 January from 9:00 till 13:00

G(raphene) Slalom Race and Ski Lessons at the Chamonix Ski Area. Everyone confident in down-hill skiing is welcome to compete for Male and Female G medals in the G-slalom. Non-skiers are invited to support competing G-skiers on the hill. More details to be provided upon arrival.

Bus transfer departures at 8:15 from the school from 9:00. Warming up and ski lessons from 11:00 G(raphene) Slalom Race

#### Wednesday 20 January at 20:30

Pecha Kucha Night in the bar underneath the school's restaurant

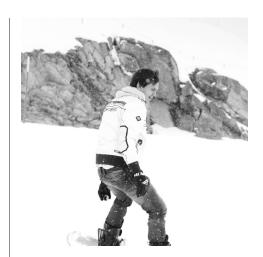
We encourage delegates to participate and tell us about yourself, your scientific background, research interests, ideas and interesting facts. Pecha Kucha Night is a presentation style in which 20 slides are shown for 20 seconds each - this is a great opportunity for delegates to share their experiences with the audience, even if each person is only allowed to talk for 6 minutes 40 seconds!

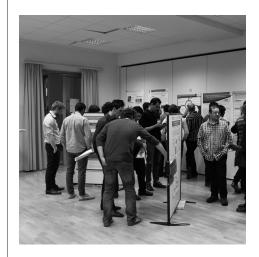
#### Thursday 21 January at 19:30

Goodbye Study farewell dinner in Restaurant "La Calèche".

#### Restaurant "La Calèche"

18 rue du Dr Paccard, 74400 Chamonix, Mont Blanc Phone +33 (0) 04 50 55 94 68 , www.restaurant-caleche.com Bus transfer departures at 19:00 from the school.









# LIST OF DELEGATES

1.	Amani, Saadani - ONERA
2.	Andelkovic, Misa - Universiteit Antwerpen
3.	Arola, Henri - 24
4.	Avram, Andrei Marius - IMT Bucharest
5.	Bakhtiari, Rokhsareh - Sabanci University
6.	Banda, Harish - CEA, Grenoble
7.	Bourrier, Antoine - CNRS Grenoble
8.	Cartamil-Bueno, Santiago Jose - TU Delft
9.	Carvalho, Alexandre - University of Aveiro
10.	Carvalho Chaves, André Jorge - University of Minho
11.	Chau, Ngoc Do Quyen - University of Strasbourg
12.	Epping, Alexander - 2nd Institute of Physics A, RWTH Aachen University
13.	Ersfeld, Manfred - RWTH Aachen
14.	Ghobadi, Sajjad - Sabanci University
15.	Gryzik, Christian - Humboldt-Universitaet zu Berlin/Institut fuer Physik
16.	He, Zijun - Monash University
17.	Jasim, Dhifaf - University of Manchester
18.	Kshirsagar, Pranoti - NMI Natural and Medical Sciences Institute
19.	Lozano Valdes, Maria De Les Neus - The University of Manchester
20.	Lu, Li Ping - University of Exeter
21.	Marquez, Carlos - University of Granada
22.	Melios, Christos - National Physical Laboratory/University of Surrey
23.	Milovanovic, Slavisa - University of Antwerp
24.	Mysyk, Roman - CIC Energigune
25.	Nedoliuk, levgeniia - University of Geneva
26.	Pedrosa, Marta - Faculdade de Engenharia, Universidade do Porto
27.	Pittori, Martina - CNR National Research Council
28.	Saint-Paul, Thomas - ONERA- SERVICE FORMATION
29.	Schmitz, Michael - 2nd Institute of Physics A, RWTH Aachen University
30.	Singh, Raman - Monash University
31.	Soikkeli, Miika - 24
32.	Sonawane, Chinmay - Monash University
33.	Sonntag, Jens - 2nd Institute of Physics A, RWTH Aachen University
34.	Tincu, Catalina Bianca - IMT Bucuresti
35.	Vacchi, Isabella Anna - University of Strasbourg
36.	Werra, Julia F. M Humboldt-Universität zu Berlin
37.	Vincent, Melissa - University of Manchester
38.	Yang, Wei - CNRS - LABORATOIRE PIERRE AIGRAIN
39.	Yu, Pei - Monash university
40.	Zając, Dawid - Cracow University of Technology
41.	Zhang, Ke - Monash University



The team of the Graphene Flagship is happy to support you during the Graphene Study 2016. Feel free to contact us:

Elena Novoselova, Head of Dissemination elena.novoselova@chalmers.se

Helene Nilsson, Event Manager helene@meetagain.se

Karin Weijdegard, Communication Manager karin.weijdegard@chalmers.se

