



2017 Fall Meeting

The conference will include: 23 parallel symposia, one plenary session, one exhibition and much more



Main Campus of the Warsaw University of Technology, Warsaw, Poland

TECHNICAL SESSIONS: September 18 - 21, 2017

EXHIBITION: September 18 - 20, 2017

THE E-MRS IN BRIEF

Founded in 1983, the European Materials Research Society (E-MRS) now has more than 4,000 members from industry, government, academia and research laboratories, who meet regularly to debate on recent technological developments of functional materials. The E-MRS differs from many single-discipline professional societies by encouraging scientists, engineers and research managers to exchange information on an interdisciplinary platform, and by recognizing professional and technical excellence by promoting awards for achievement from student to senior scientist level.

In 2002 E-MRS decided to establish a Fall Meeting as a twin conference to the annual Spring Meeting held in Strasbourg, France. Initially the Fall Meetings were intended to develop and enhance contacts between scientists from Central and Eastern European countries with those from Western Europe, Asia and America. The inaugural Fall Meeting consisted of three symposia and was held in three locations: Moscow, Warsaw and Zakopane. The success of the first meeting in Warsaw has led to the E-MRS Fall Meeting being based entirely in Warsaw since 2003.

The Fall Meeting organizers follow the procedures developed over the years by the Society to host wide ranging multi-disciplinary conference to bring established scientists with a world reputation together to share their state-of-the-art knowledge and experience. The most important philosophy of E-MRS is to facilitate scientific and social contacts between established researchers, young scientists and Ph.D. students and to promote technology transfer room public institutions to industry.

A UNIQUE AUDIENCE

The 2017 E-MRS Exhibition will provide a unique opportunity to present innovative products and services of interest to the materials community.

2013 Fall Meeting	2014 Fall Meeting	2015 Fall Meeting	2016 Fall Meeting
14 symposia	23 symposia	22 symposia	26 symposia
800 attendees	1194 attendees	1300 attendees	1342 attendees

2016 FALL MEETING - GEOGRAPHICAL ANALYSIS

The E-MRS Fall Meeting draws an audience from
around 50 countries each year. Representing
quality and quantity, this audience comprises key
decision-makers involved in the field of materials
research.

EUROPE	73.5 %
ASIA	20 %
AMERICA	5 %
AUSTRALIA	1 %
AFRICA	0.5 %

E-MRS 2017 FALL MEETING EXHIBITION

To be held **September 18 - 20** in the main building of Warsaw University of Technology (Warsaw, Poland), the exhibition will be convenient to the technical session rooms and scheduled to coincide with the technical program. For exhibitors, it will mean an excellent opportunity to meet just the right customers and disseminate information effectively.

E-MRS 2017 SCIENTIFIC PROGRAM

ENERGY STORAGE

- A MATERIALS FOR ENERGY STORAGE, PRODUCTION & HARVESTING APPLICATIONS
- **B** SCANNING PROBE MICROSCOPY FOR ENERGY APPLICATIONS
- MULTIFUNCTIONALITY OF METAL HYDRIDES FOR ENERGY STORAGE DEVELOPMENTS AND PERSPECTIVES

SPECIAL MATERIALS

- ADVANCED COMPOSITE MATERIALS: NEW PRODUCTION TECHNOLOGIES, UNIQUE PROPERTIES, NEW APPLICATIONS
- **E** BASIC RESEARCH ON IONIC-COVALENT MATERIALS FOR NUCLEAR APPLICATIONS
- F SPINTRONICS IN SEMICONDUCTORS, 2D MATERIALS AND TOPOLOGICAL INSULATORS
- **G** PEROVSKITE SOLAR CELLS
- H ENERGY & FUNCTIONAL MATERIALS: HIGH PRESSURE, HIGH TEMPERATURE SYNTHESIS & CHARACTERIZATION
- I SOLUTIONS FOR CRITICAL RAW MATERIALS UNDER EXTREME CONDITIONS
- J MANIPULATION OF FUNCTIONAL PROPERTIES OF THE LAYERED MATERIALS AND THEIR CHARACTERIZATION
- K TOPOLOGICAL MATERIALS AND DISORDER: VITAL OR FATAL?

MATERIALS AND DEVICES

- L INTEGRATION, METROLOGY AND TECHNOLOGY CAD CO-DEVELOPMENT FOR SUB-10NM TECHNOLOGY NODES
- MATERIAL AND DEVICE INTEGRATION ON SILICON FOR ADVANCED APPLICATIONS
- **N** ADVANCED OXIDE MATERIALS GROWTH, CHARACTERIZATION AND APPLICATIONS
- O DIAMOND FOR ELECTRONIC DEVICES II
- P III-NITRIDES: FUNDAMENTAL RESEARCH, OPTOELECTRONIC DEVICES AND SENSORS
- **Q** SYNCHROTRON RADIATION AND ATOMIC LAYER DEPOSITION FOR ADVANCED MATERIALS
- R NIR OPTOELECTRONICS ORGANIC SEMICONDUCTORS AND DEVICES

BIO- AND NANO MATERIALS

- **S** MATERIALS- NANOELECTRONICS & -NANOPHOTONICS
- T SILICON, GERMANIUM, DIAMOND AND CARBON NANOSTRUCTURES AND THEIR NANOCOMPOSITES WITH OTHER MATERIALS
- U ENGINEERING SURFACES TO CONTROL AND ELUCIDATE CELLULAR RESPONSE
- V NANOCARBON ELECTROCHEMISTRY AND INTERFACES II
- W STRESS, STRUCTURE AND STOICHIOMETRY EFFECTS ON THE PROPERTIES OF NANOMATERIALS IV

SPONSORSHIP & ADVERTISING RESERVATION FORM

E-MRS Sponsorship can help you raise awareness of your company, promote brand image and visibility, publicize a new product or generate quality sales leads. Be sure to plan early for the best availability and exposure. All requests will be accepted on a first come - first served basis.

Snow Bags	EXCI	usive		500	EUK
Provide us with your co	ompany logo. We will print it on tl	ne conference bags	with the E-MRS logo.		
Badge Lanyards		usive		800	EUR
Distributed to every at	tendee at registration desk, spons	or's name on this r	neck strap is in constant v	view.	
Attendee Pens		usive		200	EUR
	ompany pens. We will distribute t	hese to all confere	nce attendees in the cor	ference	pack as
they register.					
Sponsor banners	Evol	usive		300	EUR
<u> </u>	the registration desk area will p		ue advertising opportuni		
awareness of your com		ovide you a diliqu	ie auvertising opportuni	ty to ne	ip raise
awareness or your con					
Leaflets included in	the conference pack			500	EUR
	chnical documentations can be di	stributed to the par	ticipants.		
Leaflets displayed or	n a table			50	EUR
Free of charge if exhibi	tor				
TOTAL CHARGE (+yo	ur materials)				EUR
Company Name					
Company Name					
Street					
D.O. Day		7:-			
P.O. Box		ΖΙΡ			
City		Country			
Phone		Fax			
Company E-mail					
	Date		Signature & Stamp		
			•		

ADVERTISING DEADLINE: July 31st, 2017

Companies interested in investing in an E-MRS sponsorship should complete this form and return it to:

E-MRS Fall Meeting - Warsaw University of Technology, Faculty of Materials Science and Engineering – ul. Woloska 141, 02-507 Warsaw, Poland

2017 E-MRS FALL MEETING EXHIBITION APPLICATION & CONTRACT

We hereby apply for exhibition space at the 2017 E-MRS Fall Exhibition being held at the **Warsaw University of Technology (Warsaw, Poland), September 18 – 20, 2017**; agree to make payments at the rates listed on this Application for booths chosen; and agree to abide by all Rules governing the Exhibition.

Technical Sessions	Exhibition	Installation	Dismantling
SEPTEMBER 18-21	SEPTEMBER 18-20	September 18 th	September 20 th
		(07:30 - 09:00)	(BY 17 :30)

COMPANY INFORMATION

Complete this section as it should be published (please fill in or print clearly / the below reported information will be listed in the Final Program, dispatched to all participants)

Company Name			
Street			
P.O. Box		Zip	
City		Country	
Phone		Fax _	
Company E-mail			
Web Address			
Exhibited Material			
	CONTACTS:		
Exhibitor Contact			
Phone		E-mail	
Exhibitor Contact Add (if different from abo			

EXHIBITION APPLICATION DEADLINE: July 31st, 2017

Please complete this form (p. 5, 6 & 7) and return it to:

E-MRS Fall Meeting - Warsaw University of Technology, Faculty of Materials Science and Engineering – ul. Woloska 141, 02-507 Warsaw, Poland

EXHIBITOR PRESENTATION

This year, for the first time, we would like to give the Exhibitors an opportunity to meet the customers in a

more personalized environment by delivering a presentation. Reach your target audience to showcase and demonstrate your products and discuss new technology. Presentation time slot will be free of charge. Please, give us your feedback if you are interested in: ☐ Yes, we would like to book a presentation time slot ☐ No, we are not interested in presenting For further details, please contact: exhibition.emrs@inmat.pw.edu.pl **EXHIBITOR PROFILE** IMPORTANT! Be sure to include a brief description (with logo in .jpg or .gif format) of your exhibition as you wish it to appear in print. The same profile will be available published on our website: www.european-mrs.com Description must be 100 words maximum (E-MRS reserves the right to edit descriptions exceeding 100 words).

Please complete this form (p. 5, 6 & 7) and return it to:

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2017 E-MRS EXHIBITION SPACE BOOKING

Exhibition Hours

Monday, Sept. 18 th	Tuesday, Sept. 19 th	Wednesday, Sept. 20 th
09:00 – 17:30	9:00 – 17:30	9:00 – 17:30

Contract price of the exhibition space:

Booth of 7.5 m² (2.5m wide x 3m deep)

*1200 EUR

including: banner with company name and logo (1), counter (1), table (1), chair (3), light ($1/3 \text{ m}^2$), the back (with cover), trash bin (1), equipment display table (2), electricity supply, grey carpeting, guarding, cleaning

For delivering the access cards to the conference site, please indicate the name and first name of the demonstrator(s) who will participate to this event (max. 3 persons):

PAYMENT INFORMATION

THE RESERVATION WILL ONLY BE COMPLETED AFTER FULL PAYMENT

	E-MRS is a non-profit organization, not subjected to VAT				
	Check enclos	osed (payable to E-MRS)			
	Bank transfer				
	Bank:	SOCIETE GENERALE			
	ADDRESS:	SG STRASBOURG (023)	60) 255 R MITTELHAUSBERG	en 67012 Strasbourg	
	ACCOUNT:	EUROPEAN MATERIALS	RESEARCH		
	IBAN:	FR76 3000 3023 600	00 1500 4677 172		
	BIC (SWIFT):	SOGEFRPP			
	CREDIT CARD				
	☐ CARTE BLE	je 🗌 Visa 🔲 Eur	OCARD/MASTERCARD		
CARD N	lo.		EXP	RATION DATE	
CARD F	HOLDER'S SIGNAT	URE			
CARD SECURITY CODE:			(LAST THREE DIGITS PRINTED ON THE SIGNATURE STRIP ON THE BACK OF THE CARD)		
DATE			SIGNAT	ure & Stamp	

Please complete this form (p. 5, 6 & 7) and return it to:

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RULES & REGULATIONS

1. LOCATION, DATES AND HOURS

The Exhibition will be held on: Monday, September 18th

Tuesday, September 19th

Wednesday, September 20st

Main Hall of the Warsaw University of Technology Plac Politechniki 1 00-661 Warsaw, Poland

For more information about the Conference Venue: www.european-mrs.com

Exhibition hours

Monday, Sept. 18 th	Tuesday, Sept. 19 th	Wednesday, Sept. 20 th
09:00 – 17:30	9:00 – 17:30	9:00 – 17:30

2. BOOTH ARRANGEMENT & DISMANTLING

Exhibitors agree to arrange their exhibits so as not to obstruct the general view or to conceal other exhibits. Any changes concerning the company presentation will only be with the written agreement of the organizers.

Each exhibitor shall provide show management, in advance, with the name and title of the person(s) who will be in attendance at the exhibition and responsible for the installations, operations, and removal of the exhibit. Said representative(s) shall be authorized to enter into such service contract(s) as may be necessary, for which the exhibitor shall be responsible.

Exhibitor registration at the Registration Desk, Warsaw University of Technology, is mandatory. Badges include admission to the Exhibition Hall and gives entitlement to lunches and refreshments during coffee breaks. Personnel of exhibiting company (max. 3 persons) may attend presentations in the technical sessions (if you intend to present a paper you must be registered separately for the meeting as a conference participant and pay conference fee besides the booth costs). The registration also includes one Conference program and Book of Abstracts per company. All property of an Exhibitor is understood to remain in the exhibitor's care, custody, and control in transit to, from, or within confines of the Exhibition Hall.

Hotel reservation: a hotel reservation form is available on the E-MRS website at

www.european-mrs.com

The booths will be available for exhibitors from 7:30 a.m. on Monday September 18th. Considering the Conference program it is not possible to arrange booths earlier. The delivered exhibiting goods will be deposited in a guarded room in the conference venue and available for exhibitors from 7:30 a.m. in a presence of exhibition coordinator. Before booth set-up please contact WUT Registration Desk. Dismantling must be completed by 17:30 on Wednesday, September 20th. Exhibitors are responsible for removal of all materials used in their display. Any exhibitor leaving materials after 17:30 on Wednesday will be charged for the materials' removal.

3. DELIVERY

<u>Exhibition goods – leaflets, posters, stands</u> – can be sent in advance, but must be delivered no later than **September 8**th to the E-MRS Exhibition Office. The organizers do not guarantee transport of materials to the Conference Venue of goods received after that day.

E-MRS Exhibition Office delivery address:

EMRS EXHIBITION 141 Woloska Street 02-507 Warsaw, Poland Room 209, 1st floor

IMPORTANT - Company name

<u>The valuable systems and equipment</u> must be delivered directly to the Conference Venue and picked up by the representative of exhibiting Company on the first day of the Conference, **Monday September 18**th, within the installation time **07:30 – 09:00**. The organizers do not take responsibility for the equipment delivery and storage before that day.

Conference Venue delivery address:

IMPORTANT – Exhibitor and Company name

E-MRS 2017 FALL MEETING EXHIBITION

Main Building of the Warsaw University of Technology
Plac Politechniki 1

00-661 Warsaw, Poland

Packages MUST be identified visibly with the Company name. All transportation costs, and other costs related to the exhibition set-up not explicitly offered above by E-MRS, are to be paid by Exhibitor. Coordinator will be present at the Registration Desk in official opening hours but Monday from 07:30 a.m.

4. MAINTENANCE OF EXHIBITS

The cleaning of the exhibition is included in the fees. Moreover, the guarding will be done by the employees of the Conference Venue at no charge.

5. LOSS OR DAMAGE

Exhibitor agrees that 2017 E-MRS Fall Meeting organizers shall not be liable for any damage or liability of any kind or for any loss, damage or injury to persons or property during the term of this agreement, from any cause whatsoever by reason of use, occupation and enjoyment of exhibition space by Exhibitor or any person thereon with the consent of Exhibitor, and that Exhibitor will defend, indemnify and save harmless, 2017 E-MRS Fall Meeting organizers from all liability whatsoever, on account of any such damage, or injury, whether or not caused by negligence or breach of an obligation by Exhibitor or its employees or representatives. Exhibitor will be liable for all damages or liability of any kind or for any loss, damage or injury to persons or any property during the show from any cause whatsoever by reason of use, occupation and enjoyment of exhibition space.

6. SAFETY & COMPLIMENTS

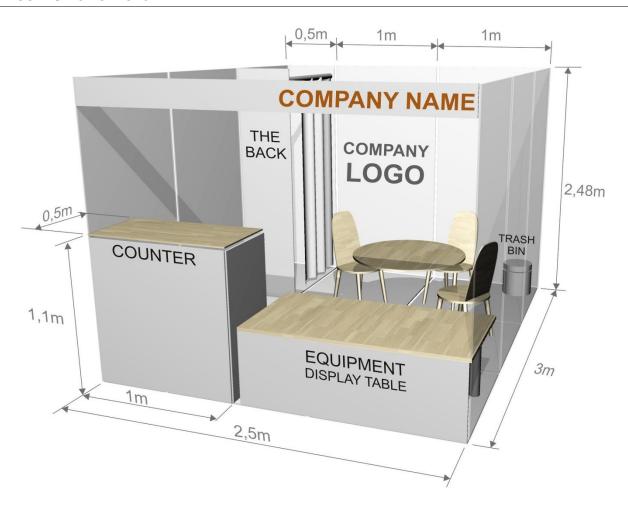
Exhibitors are responsible for insuring their equipment and other materials used in the exhibit. Materials may be inspected and/or tested by the local fire marshal at any time. The Exhibitor assumes all responsibility for compliance with all pertinent ordinances, regulations and codes of duly authorized local, State and federal governing bodies concerning fire, safety and health, together with the rules and regulations of the operators and/or owners of the property wherein the Show is held.

7. CANCELLATIONS

70% fee refund on written confirmation of cancellation before August 31st

No refund for cancellation made after August 31st

8. BOOTH SPECIFICATIONS



Visit regularly <u>www.european-mrs.com</u> for the most up-to-date meeting information.

Companies interested in exhibiting should contact

E-MRS Fall Meeting Exhibition 141 Woloska Street 02-507 Warsaw, Poland

Phone: +48 22 234 87 40 Fax: +48 22 234 85 14

Email: exhibition.emrs@inmat.pw.edu.pl