P2M Winter School 2014

Dear Participant,

We are glad to accept you as a participant of the Winter School organized within **Precision Polymer Materials** network financed by **European Science Foundation**.



Venue and accommodation

PTM Winter School in Zakopane is going to take place in **Hotel Belvedere** (<u>www.belvederehotel.pl</u>), **13-17 January 2014**. Twin rooms are booked in the hotel for all the participants.

Travel

Zakopane is located in the Tatra Mountains ca. 100 km from Krakow that has direct flight connections with a number of European cities (http://www.krakowairport.pl/en/). Please book your flights as soon as possible. In view of the limited budget of the meeting we would like to ask you to keep the travel costs as low as possible (travel costs will be reimbursed only up to 250 euro).

In order to make your travelling easier we are going to arrange a bus (or buses) on Monday morning (13th January) leaving from the Krakow airport at about 10.30-11.00 in order to arrive in Zakopane for a lunch (it takes ca. 2h). The same will be arranged for the way back on Friday morning (ca. 10.00 am).

For those who arrive or leave in other dates/hours we would suggest the following options:

- there is a direct train connection from the airport to the central train and bus station in Krakow (it takes ca. 20 min, more details:

http://www.krakowairport.pl/en/passenger,c70/transport-parking,c76/how-to-get-to-krakow-airport,c77/by-train,a199.html).

- regular buses to Zakopane leave from this station very frequently (at least 2-3 connections per hour). DO NOT take the train as it goes much longer.
- in Zakopane you can take a taxi or walk (ca. 2 km) to Hotel Belvedere (address: Droga do Bialego 3). If you travel in groups (we may arrange the contacts with other participants) it may be easier to book a 'minibus transportation' (www.krakowzakopanetransfer.com) that can take you from the airport directly to the hotel. It costs 99 EUR for up to 4 persons and 121 EUR for up to 8 persons. The same transportation may be arranged on your way back. You can easily book it online.

The transportation cost will be reimbursed after the meeting based on your signed declaration and the collected tickets. Please, read also the rules for the reimbursement below.

Participation form

We would like to ask you to fill in the participation form:

(https://europeansciencefoundation.wufoo.com/forms/p2m-winter-school-participation-form/) where you can specify all the details regarding you travel and stay in Zakopane. In case of any questions you can contact me or Miss Agnieszka Szpak (szpak@chemia.uj.edu.pl) via email.

As you may notice in the attached schedule, there will be time every morning for enjoying winter in the Tatra Mountains (skiing, walking, swimming in hot springs etc.). Please, be prepared for such activities.

We hope to see you soon in Zakopane,

Szczepan Zapotoczny

On behalf of the organizing committee

P2M Precision Polymer Materials

09-RNP-124 (PEN)



Rules for the reimbursement of travel costs

Participants in ESF meetings should arrive and depart as close as possible to the beginning and end of the meeting. In cases where participants have been on non-ESF business either before or after the meeting, organizers should only cover expenses incurred by attendance of the ESF event, unless extension of stay is justified by a significant reduction in overall cost (resulting e.g. from reduced air fares).

Travel costs

Air tickets should be tourist class (or at a lower rate if cheaper tickets, e.g. PEX/APEX, are available). To benefit from the most economical fare, early booking is essential. Where no price is indicated on the ticket, the invoice should also be provided to the organizer.

Train tickets and train supplements may be first class.

Taxis should only be taken when convenient public transport is not available.

Costs of health, life and luggage insurance are not reimbursed under ESF rules. Cancellation insurance will only be reimbursed for PEX/APEX tickets.

Use of private car (including road tolls and fuel) should be reimbursed, unless otherwise agreed in advance, on the basis of 1 st class train fare or, for longer distances, on the basis of the APEX airfare where this is more economical. An estimate of the fare from a certified travel agent should be produced with the claim for reimbursement. For short journeys by car where no public transport is available and therefore no estimate of fare can be provided, the number of miles/kilometres covered should be indicated. When two or more participants travel together by car, travel costs should be reimbursed to only one person.

Precision Polymer Materials (P2M) Winter School Hotel Belvedere in Zakopane, Poland

The proposed Winter School within the P2M network is going to focus on applications of advanced polymer and hybrid materials in the areas spanning from biomedicine, catalysis to photovoltaics and nanoelectronics. The school should broaden horizons of young researchers (PhD students and postdocs) in the demanding areas where specially designed macromolecular materials find currently or may find applications in the near future.

The school will be based on tutorial lectures of eminent scholars showing state-of-the-art as well as their own contributions to the respective areas of applications of polymeric and hybrid materials. Current trends as well as perspectives in designing and synthesis of such materials should be presented. In addition, young scientists are going to have a chance to present their recent works and discuss them during the poster sessions.

20 senior scientists (including members of the Steering Committee of P2M) are going to be invited for lecturing and c.a. 60 participants are going to be accepted from all the countries involved in P2M network.

Winter School Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
	13.01.2014	14.01.2014	15.01.2014	16.01.2014	17.01.2014
7.00 - 8.30		Breakfast	Breakfast	Breakfast	Breakfast
8.30 – 12.30	Arrival of participants	Social program/ free time	Social program/free time	Social program/free time	
12.30 - 14.00	Lunch	Lunch	Lunch	Lunch	
14.00 - 16.00	Lectures	Lectures	Lectures	Lectures	Departure of participants
16.00 - 16.30	Coffee break	Coffee break	Coffee break	Coffee break	
16.30 - 18.30	Lectures	Lectures	Lectures	Lectures	
19.00 - 20.00	Dinner	Dinner	Dinner		
20.00 - 22.00	Poster Session	Poster Session	Steering Committee meeting	Conference Dinner	

Winter School Programme, Zakopane, 13-17 Jan 2014

MONDAY . 13 th JAN
BIO DAY
11.00 - 14.00 Welcome desk at the front desk
12.30 - 14.00 Lunch
14.00 - 15.00 Andreas Herrmann (University of Groningen, The Netherlands) -
Biological-polymeric hybrid materials
15.00 - 16.00 J. Carlos Rodríguez-Cabello (University of Valladolid, Spain) -
Recombinant polymers
16.00 - 16.30 Coffee break
16.30 - 17.30 Stanisław Słomkowski (Center for Molecular and Macromolecular Studies, Łódź,
Poland) - Polymer and hybrid nano- and microparticles for medical applications
17.30 - 18.30 Helmut Schlaad (Max Planck Institute of Colloids and Interfaces, Golm, Germany)-
Bioinspired functional polymers
19.00 - 20.00 Dinner
20.00 - 22.00 Poster session
TUESDAY, 14 th JAN
NANO DAY
7.00 - 8.30 Breakfast buffet
8.30 - 12.30 Social program/ free time
12.30 - 14.00 Lunch
14.00 - 15.00 Rachel K. O'Reilly (University of Warwick, UK)-
Polymeric nanoreactors
15.00 - 16.00 Holger Schönherr (University of Siegen, Germany)-
Nanopatterning of polymeric materials
16.00 - 16.30 Coffee break
16.30 - 17.30 Simon Holder (University of Kent, UK)-
Nanostructures from amphiphilic copolymers
17.30 - 18.30 Stanislav Rangelov (Bulgarian Academy of Sciences, Institute of Polymers, Sofia,
Bulgaria) - <u>Hybrid organic-organic nanoassemblies</u>
19.00 - 20.00 Dinner
20.00 - 22.00 Poster session

WEDNESDAY, 15th JAN **TECHNO DAY** 7.00 - 8.30 Breakfast buffet 8.30 - 12.30 Social program/ free time 12.30 - 14.00 Lunch 14.00 - 15.00 Filip Du Prez (University of Gent, Belgium) -Self-healing polymers: the chemistry behind the concept 15.00 - 16.00 Laurent Bouteiller (University of Paris 6, France) Supramolecular polymers and gels 16.00 - 16.30 Coffee break 16.30 - 17.30 Franck D'Agosto (CPE Lyon, France) **Functional polyolefines** 17.30 - 18.30 Jan C.M. van Hest (Radboud University Nijmegen, The Netherlands) Polymers in catalysis 19.00 - 20.00 Dinner 20.00 - 22.00 Steering Committee meeting THURSDAY, 16th JAN **PHOTO/ELECTRO DAY** 7.00 - 8.30 Breakfast buffet 8.30 - 12.30 Social program/ free time 12.30 - 14.00 Lunch 14.00 - 15.00 Maria Nowakowska (Jagiellonian University in Krakow, Poland)-**Photoactive polymers** 15.00 - 16.00 Dirk Vanderzande (University of Hasselt, Belgium)-Conjugated polymers for photovoltaic applications 16.00 - 16.30 Coffee break 16.30 - 17.30 Wolfgang Kern (University of Leoben , Austria) Photochemistry of polymers

17.30 - 18.30 Holger Frauenrath (EPFL, Lausanne, Switzerland)

Polymers for electronic materials

FRIDAY, 17th JAN

7.00 - 8.30 Breakfast buffet

8.30 - Departure of participants

19.00 - 22.00 Conference Dinner