

POLY-CHAR 2020 [Halle | Siegen], May 22-25, 2022

Program Short Course

UTC + 2

Sunday, May 22 Short Course on Polymer Characterization		
09:00	Holger Schönherr	Analysis of Polymer Nanoenvironments with AFM and Time Resolved Fluorescence Methods
10:00	Bernhard Blümich	NMR for Testing Materials
11:00	Paul Topham	X-ray Scattering in Polymer Science
12:00	Bob Gilbert	Starch and Glycogen: Two Complex Glucose Polymers of Importance to Human Health – a Polymer Science Perspective
	<i>break</i>	
14:00	Natalie Stingelin	Polymer Phase Diagrams and What We Can Learn from Them
15:00	Jean-Marc Saiter	Random Phenomena
16:00	Sven Henning	Practical Electron Microscopy for Polymers
17:00	Christine Luscombe	Development in Semiconducting Polymer Synthesis

Sessions of Symposium (May 23-25, 2022)

PCh Polymer Characterization

(polymer testing, imaging, structure-properties correlation, spectroscopy, characterization, methods and standards)

PSy Polymer Synthesis

(synthesis, polymer chemistry, molecular design, functionalization, modification and processing)

PNM Polymers in Nutrition and Polymers in Medicine

(drug release, implants, tissue engineering, food and nutrition, healthcare and biofilm management)

PPh Polymer Physics

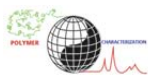
(crystallization, phase behavior, theory, simulation and mathematical models)

FPN Functional Polymers and Nanomaterials

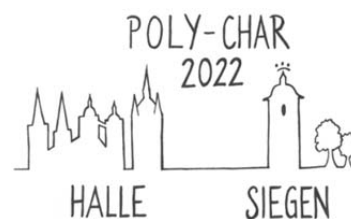
(intelligent materials, polymer electronics and optical materials, nanostructured materials, nanocomposites and nanofibers)

PEn Polymers and Environment

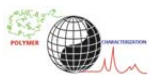
(green chemistry, biopolymers and biobased Polymers, recycling and circular economy)



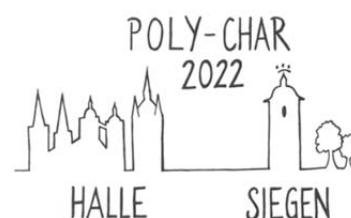
Program Symposium, Day 1



Monday, May 23		
Central European Summer Time MESZ (UCT +2)		
09:00	Opening Ceremony	
09:30	Plenary PEn	Archana Bhaw-Luximon
10:30	<i>break</i>	
	Session A PEn I	Session B PNM I
11:00	PEn invited 1 Araceli Flores	PNM invited 1 Siyu Jiang
11:30	PEn oral 1 Shanta Pokhrel Bhattarai	PNM oral 1 Prasamsha Panta
11:50	PEn oral o2 Himanshu Yadav	PNM oral 2 Hari Sharan Adhikari
12:10		PNM oral 3 Amirah Amalina Ahmad Tarmizi
12:30		PNM oral 4 Marina Gorbunova
12:50	<i>break</i>	
	Poster slide show	Poster slide show
	Session A PCh I	Session B PNM II
13:00	PCh invited 1 Valerio Causin	PNM invited 2 Nowsheen Goonoo
13:30	PCh oral 1 Bidit Lamsal	PNM oral 5 Lakshmi Y. Sujeeun
13:50	PCh oral 2 Enrico Carmeli	PNM oral 6 Koushane Madub
14:10	PCh oral 3 Subrajeet Deshmukh	PNM oral 7 Avin Ramanjooloo
14:30	<i>break</i>	
	Poster slide show	Poster slide show
15:00	Plenary PCh	Mehrdad Negahban
	Session A PCh II	Session B FPN I / PSy
16:00	PCh invited 2 François Boue	PSy invited 6 Xiaofeng Sui
16:30	PCh oral 4 Hamza M. Aboelanin	FPN oral 1 Ramin Hosseinezhad
16:50	PCh oral 5 Maurice Gilberg	FPN oral 2 Kawaljit Kaur
	<i>break</i>	
	Poster slide show	Poster slide show
	Session A PSy I	Session B PNM III
17:20	PSy invited 1 Rafal Poreba	PNM invited 3 Jakub Sirc
17:50	PSy oral 1 Kristina Guskova	PNM oral 8 Barbora Mudrová
18:10	PSy oral 2 Joana Filipa Barros Braz	PNM oral 9 María Inmaculada García Briega
18:30	PSy oral 3 Maximiliano de Freitas Martins	PNM oral 10 Ana Iglesias-Mejuto
18:50	<i>end</i>	

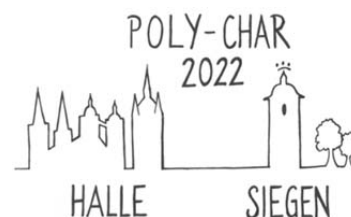


Program Symposium, Day 2



Tuesday, May 24		
Central European Summer Time MESZ (UCT +2)		
	Session A PCh III	Session B FPN II
08:00	PCh invited 3 Armin Zankel	FPN invited 2 Chunye Xu
08:30	PCh oral 6 Suhaila Idayu Abdul Halim	FPN oral 3 Mahmoud A. Khalifa
08:50	PCh oral 7 Norsyazlin Abd Rashid	FPN oral 4 Zitao Wang
09:10	PCh oral 8 Nurul Fatahah Asyqin Zainal	FPN oral 5 Juexin Huang
09:30 <i>break</i>	<i>Poster slide show</i>	<i>Poster slide show</i>
10:00	Plenary PNM	Katharina Landfester
	Session A PNM IV	Session B PSy II
11:00	PNM invited 4 Aisyiah Jenie	PSy invited 2 Xiaoqiu Dou
11:30	PNM invited 5 Mareike Müller	PSy invited 3 Chuanliang Feng
12:00 <i>break</i>	Poster Session (presenters are at the posters)*	
	Bruna Frugoli Alves, Hugo Barros, Laura Dehondt, Gunakhar Devkota, Prakash Gautam, Vladimir A. Kolupaev (1), Vladimir A. Kolupaev (2), Vladimir A. Kolupaev (3), Raffaele Longo	
13:00	Plenary FPN	Zhenan Bao
	Session A PNM V	Session B FPN III
14:00	PNM invited 6 Hubert Eudier	FPN invited 3 Chin Han Chan
14:30	PNM invited 7 J.L. Gómez Ribelles	FPN invited 4 Bo Song
15:00	PNM oral 13 Giulia Guidotti	FPN oral 6 Pan Xu
15:20 <i>break</i>		
	Session A PEn II	Session B FPN IV
15:30	PEn oral 4 Iklima Oral	FPN oral 7 David Sibanda
16:00	PEn oral 5 Jolita Ostrauskaite	FPN oral 8 Thorben Gwydion Jaik
16:20	PEn oral 6 Lisa Klaai	FPN oral 9 Komal P. Malla
16:40	PEn oral 7 Enrico Bianchi	FPN oral 10 Achyut Nepal
17:00 <i>break</i>	<i>Poster slide show</i>	<i>Poster slide show</i>
	Session A PPh I	Session B PSy III
17:30	PPh oral 1 Andrzej Pawlak	PSy oral 4 Sara Dalle Vacche
17:50	PPh oral 2 Przemyslaw Sowinski	PSy oral 5 Sachin Gupta
18:10	PPh oral 3 Willis Collins Akeyo Muganda	PSy oral 6 Philipp Haida
18:30 <i>end</i>		

Program Symposium, Day 3



Wednesday, May 25		
Central European Summer Time MESZ (UCT +2)		
08:00	Plenary PSy	Harm-Anton Klok
	Session A PSy IV	Session B PPh II
09:00	PSy invited 4 Jianyong Jin	PPh oral 4 Kanjana Sirirak
09:30	PSy oral 7 Patrick Imrie	PPh oral 5 Kanokporn Ruangsri
09:50	PSy oral 8 Warunya Ussama	PPh oral 6 Mohammad Alimardani
10:10	<i>break</i>	10:20 <i>Poster slide show</i>
	Session A PSy V / FPN	Session B PNM VI / PSy
10:30	PSy invited 5 Ertan Yildirim	PNM invited 9 Toby A. Jenkins
11:00	FPN invited 1 Sedat Nizamoglu	PNM oral 12 Max Müller
11:30	PSy oral 9 Witri Wahyu Lestari	PSy oral 13 Alexander Kleimann
11:50	<i>break</i>	Poster slide show
	Session A FPN V	Session B PEn III
12:30	FPN invited 5 Zheng Li	PEn invited 2 Jyoti Giri
13:00	FPN oral 11 Qijun Chen	PEn oral 9 Devesh Bekah
13:20	FPN oral 12 Jiajia Xiao	PEn oral 10 Valentina Beghetto
13:40	FPN oral 13 Kedar Nath Dhakal	PEn oral 11 Anda Barkane
11:50	<i>break</i>	
	Session A PSy VI	Session B PNM VII
14:20		PNM invited 8 Byung-Dae Park
14:50	PSy oral 10 Monika Flejszar	PNM oral 14 Marie Andrea Laetitia Huët
15:10	PSy oral 11 Karolina Surmacz	PNM oral 15 Itisha Chummun
15:30	PSy oral 12 Dennis Gitau Njuguna	PNM oral 16 Akash Nundloll
15:50	<i>break</i>	
16:15	Plenary: Prizes & Award Ceremony Presentation of Poly-Char [Auckland] 2022	
17:00	Closing Ceremony	