

PROGRAM OF ACTIVITIES						
HOUR	SUNDAY 05/11/17	MONDAY 06/11/17	TUESDAY 07/11/17	WEDNESDAY 08/11/17	THURSDAY 09/11/17	FRIDAY 10/11/17
08:00 - 08:50		Registration	Registration			
09:00 - 09:40		Congress Opening Dr. Bertha Molina Brito, Dr. Darío Núñez Zúñiga, Authorities of UdeG 9:00-9:30	Session of members DINANO-SMF	Dr. Michael Zharnikov Physikalisch-Chemisches Institut, Universität Heidelberg	Session of members Mexican Nanoscience & Nanotechnology theme network	Dr. Spiros H. Anastasiadis FORTH-IESL
09:40 - 10:30		Dr. Gabriel Luna Bárcenas CINVESTAV-Querétaro	Dr. Alfredo Alexander Katz Massachusetts Institute of Technology	Dr. Ramón Castañeda Priego University of Guanajuato	Dr. Lars Samuelson Lund University	Dr. Reinhard Lipowsky Max Plank Institute of colloids and interfaces
10:40 - 11:35		Short Talks	Short Talks	Short Talks	Dr. Ruqian Wu University of California	Congress Closure 10:40-11:00
11:40-12:00		Coffe Break/Posters	Coffe Break/Posters	Coffe Break/Posters Official photo-taking session	Coffe Break	
12:00 - 13:40		Course 1/Course 3/W-1	Course 1/Course 3/W-1	Course 2/W-1	Course 2/Course 4/W-1	
13:50-15:30		Lunch/Dining	Lunch/Dining	Lunch/Dining	Lunch/Dining	
15:40 - 16:30	Registration	Dr. Lourdes Mónica Bravo Anaya Laboratoire de Chimie des Polymères Organiques	Dr. Nina Bogdanchikova CNYN-UNAM	Dr. Erik R. McNellis Johannes Gutenberg-Universität Mainz Institut für Physik	Free	
16:40-17:30	Registration	Dr. Yasuhiro Matsumoto Kawabara CINVESTAV	Dr. Lauro Oliver Paz Borbón IFUNAM	Dr. Marciano Sánchez Tizapa Academical Center of Valles, UDG	Free	
17:30 - 17:50	Registration	Coffe Break/Posters	Coffe Break/Posters	Coffe Break/Posters	Free	
18:00 - 18:50	Registration	Posters	Posters	Posters	Free	
19:00 - 20:00						
20:00 - 21:00						
21:00 - 22:00		Cocktail				

COURSES			
NUM.	RESEARCHES	TITLE	LOCATION
Course 1	Dr. Alberto Herrera/CINVESTAV-Querétaro, Mexico	Nanofilm characterization through XPS	Auditorium
Course 2	Dr. Andrey Simakov/CNYN-UNAM, Mexico	Nanoreactors and their application in catalysis	Hall: Pez Vela
Course 3	Dr. Marco Heinen/DCI-UG, Mexico	Numerical spectral solvers for differential and integral equations	Hall: Pez Vela
Course 4	Dr. Michael Zharnikov/Physikalisch-Chemisches Institut, Universität Heidelberg, Germany	Fabrication of protein and ssDNA patterns in the protein-repelling matrix by electron beam and ultraviolet lithography	Auditorium

WORKSHOP			
NUM.	RESEARCHES	TITLE	LOCATION
W-1	Dr. José Guillermo Méndez Bermúdez, Academical Center of Valles, UDG, Mexico		Hall: Caballito de Mar

SHORT TALKS						
NUM.	RESEARCHES	TITLE	HOUR	MONDAY	TUESDAY	WEDNESDAY
1	Dr. Alfredo Alexander Katz	Nano-Bio Interactions: A Soft Matter View				
2	Dr. Spiros H. Anastasiadis	Effects of Confinement on Polymer Structure and Dynamics: The Case of Polymer Nanocomposites	10:40 - 10:55			
3	Dr. Nina Bogdanchikova	Bionanotechnology for medicine, veterinary, agriculture and aquaculture	11:00 - 11:15			
4	Dr. Lourdes Mónica Bravo Anaya	Polyplex nanoparticles for gene therapy: polysaccharides and novel elastin-like polypeptide- based nanovectors development and prospects	11:20 - 11:35			
5	Dr. Ramón Castañeda Priego	Linking the colloidal cluster morphology with the extended law of corresponding states				
6	Dr. Reinhard Lipowsky	Nanoparticles and Biomembranes				
7	Dr. Gabriel Luna Bárcenas					
8	Dr. Yasuhiro Matsumoto Kawabara	Photovoltaic systems and solar cell conversion efficiency improvements via nanotechnology				
9	Dr. Erik R. McNellis	Multi-Scale Modeling of Molecular Spintronics: the Interplay of Spin- Charge- and Thermal Dynamics				
10	Dr. Lauro Oliver Paz Borbón	Computational simulations of metal clusters and nanoparticles				
11	Dr. Lars Samuelson	Novel nano-materials approaches towards opto-electronics and energy applications				
12	Dr. Marciano Sánchez Tizapa					
13	Dr. Ruqian Wu					
14	Dr. Michael Zharnikov	Bottom-up approach to interface engineering - molecular self- assembly on metal surfaces				