	Wednesday 29th of March			
Time	Code	Title	Prensting author	
11:30-12:50	Registration & Lunch			
12:50-13:10	Opening ceremony			
13:10-13:50	KN-01	Modelling of aerogels: What do we know and what's next?	Ameya Rege	DE
13:50-14:10	OP-01	Scaling the Elastic Properties of Silica Aerogels: A Modelling Insight	Prakul Pandit	DE
14:10-14:30	OP-02	Tailoring organosilica aerogel based materials for application requirements	Bartosz Nowak	PL
14:30-15:10	KN-02	From lab to pilot scale: How to overcome the valley of death?	Barbara Milow	DE
15:10-15:40	Coffee break			
15:40-16:20	KN-03	Perspectives of the aerogel market	Michael O'Connor	FR
16:20-17:00	KN-04	Engineering of porous materials: from microscale to applications	Pavel Gurikov	DE
17:00-17:20	OP-03	The AEROPILs evolution: Poly(ionic liquid)-based aerogels towards CO_2 capture and conversion	Raquel V. Barrulas	PT
17:20-17:40	OP-04	Fabrication of nanoparticle agglomerate films by spark ablation and their application in surface-enhanced Raman spectroscopy	István Csarnovics	HU
17:40-18:40	Poster session			
19:30	Opening Dinner			
	Thursday 30th of March			
9:00-9:40	KN-05	Numerical modeling of kinetics of aerogel synthesis	Jakub M. Gac	PL
9:40-10:00	OP-05	Modelling and characterization of carbon aerogels	Hemangi Patel	DE
10:00-10:20	OP-06	Methyl functionality of monolithic silica xerogels synthesized via co-gelation approach combined with surface silylation	Selay Sert Cok	TR
10:20-10:40	OP-07	Nucleation-growth type models of nanoparticle formation: deterministic and stochastic approaches	Gábor Lente	HU
10:40-11:10	Coffee break			
11:10-11:50	KN-06	Evaluation of Bioaerogels for Biomedical Applications	Carlos A. Garcia-Gonzalez	ES
11:50-12:10	OP-08	In vitro assessment of Silk Fibroin Aerogel Particles loaded with Adenosine for Wound Healing	Beatriz G. Bernardes	PT
12:10-12:30	OP-09	Multiscale mechanics of native arteries and porous collagen constructs	Florian Fage	FR
12:30-13:50	Lunch			

13:50-14:10	OP-10	Characterization of alginate-based hydrogels aimed at biomedical applications	Igor Lacik	SK
14:10-14:50	KN-07	The versatility of carbon aerogels	Krisztina László	HU
14:50-15:10	OP-11	Synthesis of dual (N, S) and graphene oxide doped marine biomass derived porous carbon aerogel	Samantha K. Samaniego Andrade	HU
15:10-15:20	Anton-Paar - Company Presentation			
15:20-16:00	Coffee break			
16:00-16:40	KN-08	The electrical impedance of carbon xerogel hierarchical electrodes	Cedric J. Gommes	BE
16:40-17:00	OP-12	Application of NMR relaxation methods for aerogels and other porous materials	Mónika Kéri	HU
17:00-17:20	OP-13	K-Wave modelling of ultrasound wave propagation in aerogels and the effect of physical parameters on attenuation and loss	Firouzeh Sabri	US
17:20-18:10	Poster session	AERoGELS COST Action Workgroup Meeting		
19:30	Gala Dinner			
	Friday 31st of March			
9:00-9:40	KN-09	In between ice crystals: correlative approaches to unveil the local pressure and composition surrounding cells during directional freezing	Francisco M. Fernandes	FR
9:40-10:00	OP-14	Preparation of 3D metal oxide nanostructures	Gergő Vecsei	HU
10:00-10:20	OP-15	Measuring the conditions of gelation of vapor-grown 1-D nanoparticles	Nabil Abomailek	ES
10:20-10:40	OP-16	Covalently immobilized copper(II) complexes as novel nanoenzymes with superoxide dismutase activity	Norbert Lihi	HU
10:40-11:10	Coffee break			
11:10-11:50	KN-10	Polyurea-crosslinked biopolymer aerogels as a versatile platform for design and synthesis of nanostructured materials for environmental applications	Patrina Paraskevoupoulou	GR
11:50-12:10	OP-17	Towards CO_2 upcycling with porous carbon materials	Marta Corvo	PT
12:10-12:30	OP-18	Silica based organic–inorganic hybrid xerogels and aerogels: synthesis, structure and applications	Zoltán Dudás	HU
12:30-13:50	Lunch			
13:50-14:30	KN-11	Thermal properties of aerogels as a function of porosity and density	Zoran Novak	SL
14:30-14:50	OP-19	Sustainable silica aerogel synthesized from waste glass via the ambient pressure drying method	Marina Borzova	NL
14:50-15:30	KN-12	Thermal stability investigations of different aerogel blankets	Ákos Lakatos	HU
15:30	Closing ceremony & Awards			

	Poster Presentations			
	CODE	TITLE	Presenting author	
	PP1	Influence of the initial synthesis chemical composition on the gelation kinetics of MTMS-based aerogels	Aleksandra M. Pisarek	PL
	PP2	Glutaraldehyde crosslinked aerogel for the selective sorption of aqueous Pd(II)	Balázs József Bukta	HU
	PP3	Microbiological and morphological characterization of bio-based aerogels after supercritical CO2 sterilization	María Carracedo-Pérez	ES
	PP4	Synthesis and characterization of gelatin, and crosslinked gelatin aerogels	Madalina Ranga	HU
	PP5	Impacts of Chitosan's Intrinsic Properties on Aerogel Structure	Serap Namli	TR
	PP6	What can liquid-phase NMR tell us about porous materials?	Vanda Papp	HU
	PP7	Small-angle neutron scattering (SANS) investigation of functionalized and hybrid silica aerogels	Zoltán Balogh	HU
	PP8	The effect of ionic liquid on the morphology and surface properties of RF carbon aerogels by NMR	Dávid Nyúl	HU
	PP9	Vinyl modified silica aerogel coated glasses for the thermal insulation applications	Fatoş Koç	TR
	PP10	Exploring thermal conductivity of aerogels through DSC analysis	Gabrijela Horvat	SL
	PP11	A simple kinetic model to explain the solubilizing spring effect in aerogel drug delivery systems	László I. Orosz	HU
	PP12	Investigation of the growth kinetics of $ZnAl_2O_4$ spinel phase in cylindrical geometry	Laura Juhász	HU
	PP13	Mechanical characterization of cellulose aerogels	Max Zinke	DE
	PP14	Thiol functionalized mesoporous silica sorbent for selective sorption of aqueous Ag(I)	Dániel Pércsi	HU
	PP15	Hydration mechanism of borosilicate-PVA aerogels	Bertold Ecsédi	HU
	PP16	Syntheses and Characterization of Flexible Polyimide Aerogels	Armela Ademi, Oyun-Erdene Odongerel	HU
	PP17	Self-sterilizing PVA electrospun membranes	Eszter Kiss	HU
	PP18	[ELKH Institute for Nuclear Research, Laboratory of Nuclear Physics]	Nour Abdulameer	HU