

1	Group/country/name of the main contact with email address	Number of new Members in the group	Number of Males/Females In the group	Number of PhD/M Sc students	Published /submitted papers	New Projects funded/submitted	Patents	Joint activity in the COST framework	Joint Events (not only COST)
2	Faculty of Chemical and Process Engineering, Warsaw University of Technology Poland, Tomasz Sosnowski , Warynskiego 1, 00-645 Warsaw, Poland e-mail: t.sosnowski@ichip.pw.edu.pl	2	5/4	5	4 published 1 submitted (accepted)	Funded - none Submitted – 2 (national fundings)	1	Planned cooperation with F. Ravera/ L. Liggieri group	0
3	Institut de Mécanique des Fluides de Toulouse/ France/ Catherine Colin /colin@imft.fr	1	11 females 24 males (not including Masters)	17 PhD 4 post-doc 7 Masters	About 20 accepted papers in international Journal	Research Contract IRSN : transient Boiling – Research Contract ANR : nanofluidyn : wetting at nano-scale- Carnot ISIFOR Contract : numerical simulation of contact lines	0	Invitation at IMFT of Christophe Wyloch from ULB Bruxelles (Numerical simulation of bubble vaporisation in an overheated liquid with non condensable gas)	
4	Tsori group. Israel Prof. Yoav Tsori tsori@bgu.ac.il	1	Males:4 Females: 2	Ph.D.: 1 M.Sc.: 0	3	1	1	0	
5	Surface and colloid chemistry, Department of Chemical Engineering, Norwegian University of Science and Technology/Norway/ Gisle Øye (gisle.oye@chemeng.ntnu.no)	6	5	2/6	7	2	0	0	2
6	Novi Sad/Serbia/ Jaroslav Katona /jkatona@uns.ac.rs	0	1/4	3/1	0/3	2/0	0	1 STSM	4
7	Germany/ Reinhard Miller /miller@mpikg.mpg.de	3	10/6	3/3	21	1	0	1 STSM	0
8	Dispersed Systems/ Jerzy Haber Institute of Catalysis and Surface Chemistry PAS/ Krakow, Poland Kazemirz Malysa <ncmalysa@cyf-kr.edu.pl>	-	1	1	J. Zawala, S. Dorbolo, N. Vandewalle, K. Malysa, "Bubble bouncing at clean water	National project accepted for funding: "Mechanism and kinetics of a bubble coalescence	-	1. Rising bubble experiments performed with the group of R. Miller in	

					surface", Ph ys. Chem. Chem. Phys., 15 (2013) 17324	at undisturbed and vibrating with controlled frequency liquid/gas interfaces", 2014-2017 – J. Zawala (Head of the project)		Golm/Potsd am 2. Bubble bouncing experiments performed with the group of N. Vandewalle and S. Dorbolo in Liege	
9	Laboratoire de Physique des Solides France A.Salonen (anniina.salonen@u- psud.fr) D.Langevin (dominique.langevin@ u-psud.fr)	3	5/8	5	13	1	2	ULB IFPEN Teclis U Nottingham U Geneva U Rennes	8
10	Prof. Dr.-Ing. Bernhard Peters LuXDEM Research Team (www.xdem.de) Université du Luxembourg Faculté des Sciences, de la Technologie et de la Communication Campus Kirchberg 6, rue Coudenhove- Kalergi L-1359 Luxembourg bernhard.peters@uni .lu	1	6 males 1 female	7 PhD 1 Master	A.A. Estupinan Donoso, F. Hoffmann, and B. Peters. Extended discrete element method used for convective heat transfer predictions. Internationa l Review of Mechanical Engineering , 7(2):328- 336, 2013. B. Peters and J. Smula- Ostaszews ka. A numerical approach to predict sulphur dioxide emissions during switchgrass combustion . Chemical and Process Engineering , 34(1):121- 137, 2013. B. Peters. The	Funded :Trickl e bed reactors Submitted :De bris transport during floods	0	Submitted proposal by Porf. Peters and Prof. Amirfazlifor a PhD student, however PhD student had to decline due to internal problems in Iran	None

				<p>extended discrete element method (XDEM) for multi-physics applications . Scholarly Journal of Engineering Research, 2(1):1-20, 2013. B. Peters, X. Besseron, A. Estupinan, F. Hoffmann, M. Michael, and Mahmoudi. A. Enhanced thermal process engineering by the extended discrete element method (XDEM). Universal Journal of Engineering Science, 1(4):139-145, 2013. B. Peters, X. Besseron, A. Estupinan, F. Hoffmann, M. Michael, and Mahmoudi. A. The extended discrete element method (XDEM) applied to drying of a packed bed. IFRF Journal, 2013. K. Samiei, B. Peters, M. Bolten,</p>				
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					and A. Frommer. Assessment of the potentials of implicit integration method in discrete element modelling of granular matter. Computers and Chemical Engineering , 49:183-193, 2013. K. Samiei, G. Berhe, and B. Peters. Numerical prediction of the bulk density of granular particles of different geometries. KONA Powder and Particle Journal, 2013.				
11	C.W.M.Geld, Netherlands, c.w.m.v.d.geld@tue.nl J.J.H Kuerten	7	7/0	5	4	Two new proposals were accepted: "Modeling drying droplets on porous substrates" (Kuerten, Wijshof, vdGeld) and another with Shell concerning modeling of boiling of multicomponent mixtures (Kuerten, vdGeld). One new proposal was submitted, with DSTI and one proposal will be submitted shortly, with TNO, Bronkhorst, PMI and	0	The Action members of the group collaborate intensively with two partners of COST during two STSM's (Prague and Estonia). A COST meeting in Potsdam was attended. In October 2014 a meeting of the cluster coordinated by van der Geld and Kuerten will be organized in Eindhoven, in cooperation with the	

						<i>several other companies.</i>		<i>cluster coordinated by Tatyana Roisman.</i>	
12	Victor Starov, UK V.M.Starov@lboro.ac.uk	3	4/3	2/1	8/3	<p>A new CoWet project, ITN Marie Curie, funded by EU started from 1 January 2014 through 31 December, 2017. Total amount funded is around 3.9 million Euro. 11 partners from all over EU + Israel are involved.</p> <p><i>A new two years project funded Engineering and Physical Sciences Research Council (EPSRC), UK started in 2013.</i></p> <p>"Engineering and control of surfactant-laden flows: multi-scale analysis and experiments", total funding is around £300,000</p> <p>A new EPSRC project on „Formation of structured layers through controlled evaporation of nanofluids: micro- and mesoscopic modelling and experimental investigations" to be submitted in March, 2014</p>		Collation with Prof T Karapantsios groups in 2014-2015	
13	Graz University of Technology, Graz,	1	0	4	4	1 / 3	0	None at the moment	0

