

Country	Name	University/Company	Contact	Expertise
Belgium	Amin Shavandi	Université libre de Bruxelles / BioMatter-3BIO	amin.shavandi@ulb.be	Biomaterials engineering, 3D bioprinting, hydrogel, regenerative medicine
Belgium	Geert Verheyen	RADIUS - Thomas More University of Applied Sciences	geert.verheyen@thomasmore.be	Green solvents, bio-based chemicals, distillation technology, membrane filtration, microreactors, flow chemistry, in silico modelling
Belgium	Sabine Van Miert	RADIUS - Thomas More University of Applied Sciences	sabine.vanniert@thomasmore.be	Green solvents, bio-based chemicals, distillation technology, membrane filtration, microreactors, flow chemistry, in silico modelling
Bosnia and Herzegovina	Elvis Ahmetovic	Faculty of Technology, University of Tuzla	elvis.ahmetovic@untz.ba	Process synthesis, water and energy efficiency, mathematical modeling and optimization, green engineering, sustainable development
Brazil	Glaucia Medeiros Burin	Department of Engineering and Exact Sciences, Federal University of Paraná	glauciarmd@gmail.com	Microencapsulation, impregnation, supercritical fluids, polymers, active packaging, drug delivery, mass transfer phenomena
Bulgaria	Dimitrina Todorova	University of Chemical Technology and Metallurgy, Sofia	todorova.dimitrina@uctm.edu	Papermaking chemistry, paper and packaging properties, bio-based additives, structural design of packaging, EngView Packaging Suite CAD/CAM software
Bulgaria	Roumiana Stateva	Bulgarian Academy of Sciences	r.stateva@iche.bas.bg	Chemical engineering, thermodynamics, modelling, simulation, process design, supercritical fluids
Croatia	Anet Rezek Jambrak	Faculty of Food Technology and Biotechnology, University of Zagreb	anet.rezek.jambrak@pbf.unizg.hr	Nonthermal processing, advanced thermal processing, food processing, Industry 4.0, digitalization, food chemistry, food physics, extraction, preservation, green solvents
Croatia	Dajana Kučić Grgić	Faculty of Chemical Engineering and Technology, University of Zagreb	dkucic@fkit.hr	Composting process, agro-industrial waste, municipal solid waste, activated sludge, wastewater treatment, microplastics biodegradation, biomaterials
Croatia	Ivana Radojcic Redovnikovic	Faculty of Food Technology and Biotechnology, University of Zagreb	irredovnikovic@pbf.hr	Deep eutectic solvents, green solvents, green technologies, biocatalysis, extraction
Croatia	Kristina Radošević	Faculty of Food Technology and Biotechnology, University of Zagreb	kristina.radosevic@pbf.unizg.hr	Animal technology, cytotoxicity, in vitro bioactivity, cell proliferation, cell death
Croatia	Manuela Panić	Faculty of Food Technology and Biotechnology, University of Zagreb	mpanic@pbf.hr	Deep eutectic solvents, green solvents, green technologies, biocatalysis, extraction
Croatia	Marina Cvjetko Bubalo	Faculty of Food Technology and Biotechnology, University of Zagreb	mcvjetko@pbf.unizg.hr	Green solvents, biocatalysis, alternative energy sources, ionic liquids, deep eutectic solvents, enantioselective biocatalysis, extraction, identification
Croatia	Marko Vinceković	University of Zagreb Faculty of Agriculture	mvincekovic@agr.hr markec30@gmail.com	Encapsulation, microcapsules, microspheres, extraction
Croatia	Martina Sudar	Faculty of Chemical Engineering and Technology, University of Zagreb	msudar@fkit.hr	Biocatalysis, protein isolation, mathematical modeling and optimization
Croatia	Mladen Brnčić	Faculty of Food Technology and Biotechnology; University of Zagreb	mbrncic@pbf.hr	Ultrasound, high pressure, vacuum drying, food waste
Czech Republic	Roman Bleha	University of Chemistry and Technology, Prague	Roman.Bleha@vscht.cz	Polysaccharides, isolation, purification, non-traditional food
Denmark	Zongsu Wei	Aarhus University	zwei@bce.au.dk	Water, pollutants, photocatalysis, sonochemistry, hydrogen energy
France	Christelle Crampon	Aix-Marseille Université	christelle.crampon@univ-amu.fr	Supercritical fluids, extraction, fractionation, crystallization, precipitation, encapsulation, coprecipitation, impregnation, cleaning, sterilization, chemical engineering
France	Eduardo Robles	Institute of Analytical Sciences and Physico-Chemistry for Environment and Materials (IPREM)	eduardo.robles@univ-pau.fr	Biomass fractionation, organosolv and soda pulping, TCF bleaching, solvolysis, cellulose hydrolysis, defibrillation, bio-based materials, lignocellulosic biomass, nanocellulose, lignin
France	Frantz Deschamps	STANIPHARM	frantz.deschamps@stanipharm.fr	Supercritical fluid, nanoparticles, nanoemulsions, GMP manufacturing
France	Jacques Fages	RAPSODEE Research Centre, IMT Mines Albi	Jacques.Fages@mines-albi.fr	Hydrothermal valorization, microfluidics, ionic liquids, supercritical fluids, extrusion-foaming, microencapsulation, particle generation, design
France	Jean-Yves Clavier	SUP ENG, Paris	info@supeng.fr	Supercritical fluids, high pressure systems, scale up, industrialization
France	Stéphane Bredeau	Dense Fluid Degreasing DFD	stephane.bredeau@dfd-co2.com	Cleantech, supercritical fluids, liquid CO <sub>2</sub> , degreasing machines, decontamination machines
Germany	Christoph Held	TU Dortmund University	christoph.held@tu-dortmund.de	PC-SAFT modeling, pharmaceuticals, biothermodynamics, phase equilibria, bioprocess separation
Germany	Gabriele Sadowski	TU Dortmund University	gabriele.sadowski@tu-dortmund.de	PC-SAFT modeling, pharmaceuticals, biothermodynamics, phase equilibria, bioprocess separation
Germany	Marcus Petermann	Department of Mechanical Engineering, Ruhr-University Bochum	petermann@fvt.rub.de	Supercritical fluids, high pressure technology, high pressure electrolysis, particle technology, electrochemical carbon dioxide activation, hydrogen formation
Greece	Anastasia Detsi	National Technical University of Athens	adetsi@chemeng.ntua.gr	Green solvents, ionic liquids, deep eutectic solvents
Greece	Andromachi Tsani	National Technical University of Athens	atzani@central.ntua.gr	Green solvents, ionic liquids, deep eutectic solvents
Greece	Christoforos Kokotos	National and Kapodistrian University of Athens	ckokotos@chem.uoa.gr	Organocatalysis, photochemistry, oxidation, green solvents, aerobic processes
Greece	George Skevis	Chemical Process & Energy Resources Institute (CPERI)/Centre for Research and Technology Hellas (CERTH)	gskevis@cperi.certh.gr	Smart alternative and renewable energy carriers, CO <sub>2</sub> capture and utilization, energy systems modelling and simulation, bio- and thermo-catalytic conversion, emissions mitigation and control
Greece	Ioannis Mourtzinos	Aristotle University of Thessaloniki	mourtzinos@agro.auth.gr	Hydrophobic deep eutectic solvents, extraction, encapsulation
Hungary	Erika Maria Vagi	Budapest University of Technology and Economics	evagi@mail.bme.hu	High pressure extraction, fractionate separation, phytochemicals, waste valorization, conventional extraction, supercritical fluids, antisolvent fractionation, enantioselective crystallization, colorants, antioxidants, antimicrobials
Iceland	Fatemeh Hanifpour	Faculty of Industrial Engineering, Mechanical Engineering and Computer Science, University of Iceland	fah15@hi.is	Extraction, magnetite nanoparticle, adsorption, heavy metal recovery, electrochemistry, catalysis, electrocatalysis, nitrogen reduction, ammonia synthesis, flow injection analysis
Iceland	Sahar Safarian	Faculty of Industrial Engineering, Mechanical Engineering and Computer Science, University of Iceland	sas79@hi.is	Simulation, gasification, sustainability assessment, biofuel supply chain

<b>Israel</b>	Tareq Abu Hamed	Center for Renewable Energy and Energy Conservation (CREEC)	Tareq@arava.org	Solar energy, solar air heaters, solar thermochemical cycles, fuel production, energy conservation
<b>Italy</b>	Leonarda Liotta	Institute for the Study of Nanostructured Materials	leonardafrancesca.liotta@cnr.it	Transition metal oxides, noble metal catalysts, reducible oxides, VOCs oxidation, H <sub>2</sub> production, CO <sub>2</sub> and biomass conversion, SOFCs
<b>Italy</b>	Maria Letizia Ruello	Marche Polytechnic University, Ancona	m.l.ruello@univpm.it	Sustainable materials for buildings, environmental monitoring, industrial byproducts, sludge treatment
<b>Italy</b>	Valeria La Parola	CNR-ISMN - Institute for the Study of Nanostructured Materials	valeria.laparola@cnr.it	Materials, X-Ray Photoelectron Spectroscopy, heterogeneous catalysts, environmental remediation, biomass upgrading, catalytic activity, flow reactions
<b>Latvia</b>	Anda Barkane	Faculty of Materials Science and Applied Chemistry, Riga Technical University	anda.barkane@rtu.lv	Polymeric (nano)composites, melt manufacturing, 3D printing, biobased polymer materials, laser and high energy irradiation modification, fabrication of polymer, nanoparticles, graphene, nanotubes, magnetic nanoparticles
<b>Latvia</b>	Kristine Irtiseva	Institute of General Chemical Engineering	kristine.irtiseva@rtu.lv	Bio-based composite materials, critical raw materials, powder, granular and composite materials, process modelling in FEA software, higher-added value products, peat, clay, sapropel
<b>Latvia</b>	Vjaceslavs Lapkovskis	Riga Technical University	vjaceslavs.lapkovskis@rtu.lv	Secondary raw materials, circular economy, bio-based composites, reuse, recycling, disintegration, cavitation, slurry, rubber, peat, cenospheres, iron powders, WEEE
<b>Lithuania</b>	Jolanta Dvarionienė	KTU - Kaunas University of Technology	jolanta.dvarioniene@ktu.lt	Industrial ecology, cleaner production, resource efficiency, environmental impact, life cycle assessment (LCA), life cycle costing (LCC), social-LCA
<b>Montenegro</b>	Veselinka Grudić	University of Montenegro	grudicv@ucg.ac.me	Materials, eco-friendly inhibitors, electrode materials, batteries, supercapacitors
<b>Norway</b>	Bernd Wittgens	SINTEF Industry	bernd.wittgens@sintef.no	CFD analysis, technical and economical evaluation, up-scaling, separation processes, purification
<b>Norway</b>	Theresa Rucker	SINTEF Industry	theresa.rucker@sintef.no	CFD analysis, technical and economical evaluation, up-scaling, separation processes, purification
<b>Portugal</b>	Ana Aguiar-Ricardo	LAQV REQUIMTE, NOVA School of Science and Technology (FCT NOVA)	air@fct.unl.pt	Supercritical fluids, nanoparticles, medicines, drug delivery, hydrogels, stimuli-responsive materials, antimicrobial polymers, anti-biofouling applications, water treatment, biomedicine
<b>Portugal</b>	Ana Leite Oliveira	Centre for Biotechnology and Fine Chemistry - CBQF, Portuguese Catholic University	aoliveira@porto.ucp.pt	Biomaterials, natural-based biopolymers, tissue healing and regeneration, silk-based biomaterial, supercritical fluids
<b>Portugal</b>	Ana Nunes	NOVA School of Science and Technology (FCT NOVA), NOVA University Lisbon	ana.nunes@fct.unl.pt	High-pressure catalytic processes, high-pressure CO <sub>2</sub> , high-pressure vapor-liquid equilibrium
<b>Portugal</b>	Ana Rita Duarte	NOVA School of Science and Technology (FCT NOVA), NOVA University Lisbon	aduarte@fct.unl.pt	Deep eutectic solvents (viscosity, density, polarity, acidity, thermal properties), extraction, biocatalysis, therapeutics, cryopreservation
<b>Portugal</b>	Anthony Burke	Centro de Química de Evora-LAQV-Requime, University of Evora (UE)	ajb@uevora.pt	Homogeneous and heterogeneous catalysis, asymmetric catalysis, polymer chemistry, green solvents, materials science, organic synthesis
<b>Portugal</b>	Alexandre Paiva	DES Solutio	info@dessolutio.com	Deep eutectic solvents, green solvents, extraction
<b>Portugal</b>	Carla Patrícia Silva	CESAM, University of Aveiro	patricia.silva@ua.pt	ELISA, HPLC, MEKC, pharmaceuticals, aquatic environment, antibiotics, photodegradation, adsorbent materials, photocatalytic process, adsorptive process, water remediation
<b>Portugal</b>	Filipa Siopa	Faculty of Pharmacy University of Lisbon (FFUL)	filipasiopa@ff.ulisboa.pt	Flow chemistry, catalyzed C-H activation methodologies, total synthesis, photochemical transformation, green solvents, water, ionic liquids
<b>Portugal</b>	Mafalda Sarraguca	LAQV@REQUIMTE	mafalda.cruz@ff.up.pt	Crystal engineering, co-crystallization, green solvents, solid state reactions, supramolecular chemistry, pharmaceutical formulations, multivariate data analysis
<b>Portugal</b>	Naiara Fernandez	iBET, Instituto de Biología Experimental e Tecnológica	naiara.fernandez@ibet.pt	Extraction, purification, biorefineries, phytochemicals, fractionation, vehiculation, bioactivity, in vitro assays, green solvents, deep eutectic solvents
<b>Portugal</b>	Paulo Brito	VALORIZA – Research Centre for Endogenous Resources Valorization; Polytechnic Institute of Portalegre	pbrito@ipportalegre.pt	Waste valorization, GIS, economic evaluation, energy recovery, process numerical and analytical tool, fluid dynamic problems, hydrogen as energy vector
<b>Poland</b>	Anna Trusek	Faculty of Chemistry, Wroclaw University of Science and Technology	anna.trusek@pwr.edu.pl irena.zizovic@pwr.edu.pl	Green processes, membrane bioreactors, separations, impregnation, high-pressure processes, encapsulation, molecular modeling, supercritical fluids, polymer modifications
<b>Poland</b>	Beata Podkościelna	Maria Curie-Skłodowska University in Lublin	beatapod@poczta.umcs.lublin.pl	Chemical modification of lignocellulosic materials, synthesis of new monomers, polymers, hybrid and bio-based composite materials (microspheres, bulk, powders, films), synthesis porous polymeric sorbents, chemical modification of polymeric microspheres, photoluminescent monomers and their copolymerization
<b>Poland</b>	Irina Zizovic	Faculty of Chemistry, Wroclaw University of Science and Technology	irena.zizovic@pwr.edu.pl	Green processes, membrane bioreactors, separations, impregnation, high-pressure processes, encapsulation, molecular modeling, supercritical fluids, polymer modifications
<b>Poland</b>	Karolina Fila	Maria Curie-Skłodowska University in Lublin	karolina.fila@poczta.umcs.lublin.pl	Sulfur-containing polymers (e.g., polythiobis(meth)acrylates), synthesis of new monomers, polymers, bio-based composite materials
<b>Poland</b>	Ryszard Ostaszewski	Polish Academy of Sciences	ryszard.ostaszewski@icho.edu.pl	Stereochemistry, multicomponent reactions, biocatalytic syntheses, peptidomimetics, enzyme immobilization, chemoenzymatic processes
<b>Romania</b>	Alexandra Blaga	Gheorghe Asachi Technical University of Iasi	acbлага@tuiasi.ro	Bioresources, green and bio conversion, sustainable design, active molecules, biomaterials, remediation, alternative energy
<b>Romania</b>	Irina Volf	Gheorghe Asachi Technical University of Iasi	iwolf@tuiasi.ro	Bioresources, green and bio conversion, sustainable design, active molecules, biomaterials, remediation, alternative energy
<b>Romania</b>	Petronela Nechita	Department of Environmental, Applied Engineering and Agriculture – “Dunărea de Jos” University of Galati	petronela.nechita@ugal.ro	Coating papers, biopolymer coatings, food packaging papers, paper & board packaging, wastewaters treatment, sludge from WWTP, supercritical fluids, bio-sorption, magnetic separation, composite materials
<b>Serbia</b>	Darka Markovic	Innovation Centre of the Faculty of Technology and Metallurgy, Belgrade	darka@tmf.bg.ac.rs	Nano-finishing, textile, polymers, plasma treatment, supercritical fluids, textile sorbent materials, nanocomposite materials, dye degradation
<b>Serbia</b>	Ivana Lukic	Faculty of Technology, University of Novi Sad	ilukic@tmf.bg.ac.rs	Heterogeneous catalysis, biodiesel, waste feedstock, process kinetics, mathematical modeling and optimization, supercritical fluids, impregnation
<b>Serbia</b>	Marija Miladinovic	Faculty of Technology, University of Nis	miladinovic@tf.ni.ac.rs	Homogeneous and heterogeneous catalysis, kinetic modelling, biofuel technology
<b>Serbia</b>	Marija Lucic Skoric	Innovation Center of Faculty of Technology and Metallurgy	mlucic@tmf.bg.ac.rs	Hydrogels, biomaterials, immobilization of titanium dioxide, photocatalytic degradation of dyes, textile wastewater, food packaging materials

<b>Serbia</b>	Natasa Nastic	Faculty of Technology and Metallurgy, University of Belgrade	natasa.nastic@uns.ac.rs nat.nastic@gmail.com	Green solvents, decomposition, subcritical water, sample preparation, waste valorization, food technology
<b>Serbia</b>	Senka Vidovic	Faculty of Technology, University of Novi Sad	senka.vidovic@uns.ac.rs senka.vidovic77@gmail.com	Green solvents, supercritical fluids, subcritical water, microwave, ultrasound, spray drying, freeze drying, encapsulation, powders, waste valorization, pharmaceutical technology
<b>Serbia</b>	Stoja Milovanovic	University of Belgrade	smilovanovic@tmf.bg.ac.rs	Supercritical fluids, conventional extraction, polymer impregnation, foaming, drying, material characterization, process optimization
<b>Slovakia</b>	Maria Mastihubova	Slovak Academy of Sciences	maria.mastihubova@savba.sk	Biocatalysis, glycochemistry, natural compounds, glycophenolics, enzyme probes, oligosaccharides, rare sugars
<b>Slovakia</b>	Vladimir Mastihuba	Slovak Academy of Sciences	vladimir.mastihuba@savba.sk	Biocatalysis, glycochemistry, natural compounds, glycophenolics, enzyme probes, oligosaccharides, rare sugars
<b>Slovakia</b>	Zdenka Hromádková	Slovak Academy of Sciences	chemhrom@savba.sk	Polysaccharides, agro-industrial and forestry waste, extraction
<b>Spain</b>	Albertina Cabañas Poveda	Faculty of Chemical Sciences, Complutense University of Madrid	a.cabanas@quim.ucm.es	High-pressure phase, supercritical fluids, metal deposition, micronization, supercritical antisolvent technique
<b>Spain</b>	Ana Ballesteros Gómez	University of Cordoba	ana.ballesteros@uco.es	Supramolecular green solvents (SUPRAS), green solvents, recovery of bioactive compounds, analysis of organic contaminants
<b>Spain</b>	Ana Lopez-Periago	Institut de Ciència de Materials de Barcelona	amlopez@icmab.es	Supercritical fluids, graphene aerogels, catalysis, coordination polymers, biomaterials
<b>Spain</b>	Carlos A. García-González	Pharmaceutical Technology Department, University of Santiago de Compostela	carlos.garcia@usc.es	Supercritical fluids, aerogels, 3D-bioprinting, pharmaceutical technology, process engineering
<b>Spain</b>	Eulogio Castro	Department of Chemical, Environmental and Material Engineering	ecastro@ujaen.es	Antioxidants, biorefinery, biofuel, bioproducts, green technologies
<b>Spain</b>	Herminia Dominguez	University of Vigo	herminia@uvigo.es	Green extraction, intensification techniques, biorefinery, membrane fractionation, bioactive compounds, antioxidant activity, microparticles, nanoparticles, biopolymers, printable hydrogels
<b>Spain</b>	Francisco Javier Yuste Cordoba	Centre for Scientific and Technological Research of Extremadura (CICYTEX)	cicytex.icmc@juntaex.es	SPME, GC/MS-MS, HPLC, agro-industrial waste, foto-phenton, sonication, project management
<b>Spain</b>	Juan Lopez	Envirobat	jm.perez@envirobat.es	Circular economy, battery recycling & reusing, hydrometallurgy
<b>Spain</b>	Lourdes Calvo	Universidad Complutense de Madrid	lcalvo@ucm.es	Supercritical fluids, extraction, sterilization, materials, chemical engineering
<b>Spain</b>	Maria del Mar Contreras	Department of Chemical, Environmental and Material Engineering	mcgomez@ujaen.es	Antioxidants, biorefinery, biofuel, bioproducts, green technologies
<b>Spain</b>	Maria Jose Cocero	Bioeconomy Institute (BioEcoUva)	mjcocero@iq.uva.es	Bioeconomy, chemical engineering, bioproducts, biomaterials, bioenergy, green engineering, biorefineries, bioenergy
<b>Spain</b>	Maria José Frutos	Miguel Hernández University (CIAGRO-UMH)	mj.frutos@umh.es	Bioactive compounds, probiotics, functional food, encapsulation, plant ingredients, fermentation
<b>Spain</b>	Maria Dolores Torres Perez	Faculty of Sciences, Ourense	matorres@uvigo.es	Green extraction, intensification techniques, biorefinery, membrane fractionation, bioactive compounds, antioxidant activity, microparticles, nanoparticles, biopolymers, printable hydrogels
<b>Spain</b>	Noelia Florez Fernandez	University of Vigo	noelia.florez@uvigo.es	Green extraction, intensification techniques, biorefinery, membrane fractionation, bioactive compounds, antioxidant activity, microparticles, nanoparticles, biopolymers, printable hydrogels
<b>Sweden</b>	Amparo Jiménez Quero	Royal Institute of Technology (KTH) Stockholm	amparoqj@kth.se	Biochemistry, carbohydrates, biomass, bio-based materials, carbohydrate-rich foods, bioanalytical glycomics approaches, chemo-enzymatic fractionation, advanced chromatography, mass spectrometry, statistics/bioinformatics, supramolecular structural and biomechanical analyses
<b>Sweden</b>	Martina Petranikova	Chalmers University of Technology	martina.petranikova@chalmers.se	Metal recycling, hydrometallurgy, pyrometallurgy, extraction and metal purification, thermodynamic modelling, scaling up of the chemical processes
<b>Switzerland</b>	Irene Malpartida	DEASYL	i.malpartida@deasyl.ch	Green solvents, flow conditions, process intensification, mechanochemistry processes
<b>Switzerland</b>	Ludovic Gremaud	University of Applied Sciences Fribourg	Ludovic.gremaud@hefr.ch	Process and scale-up risk assessment, flow chemistry, polymers, materials
<b>The Netherlands</b>	David Fernandez Rivas	University of Twente / BuBclean	d.fernandezrivas@utwente.nl	3D micro/nanostructures, process intensification, microreactors, sonochemistry, cavitation, water electrolysis, cleaning, advanced oxidation, liquid jetting, microfabrication, MEMS-based sensors
<b>Turkey</b>	Atif Emre Demet	Faculty of Engineering, Necmettin Erbakan University	atifemredemet@gmail.com	Lignocellulosic biomass, bio-derived molecules, HMF, FDCA, GVL, levulinic acid, heterogeneous catalysis, biofuels, biopolymers, bio-photovoltaics, marine mucilage, IP rights, technology intelligence, tech transfer, commercialization
<b>Turkey</b>	Ersin Yasici	Hydromet B&PM Research group	eyazici@ktu.edu.tr	Bio/hydrometallurgy, leaching, critical metals, solution purification and metal recovery, primary/secondary resources, recycling
<b>Turkey</b>	Mehmet Cabuk	Research Laboratory of Metallurgy and Material Engineering, University of Mersin	mehmetcabuk@mersin.edu.tr	Polymers, composites, clay/polymer composites, polyaniline, polypyrole, polythiophene, smart materials, electro-magneto-rheological fluids, electrorheological properties, electrorheological materials, electrokinetic, zeta potential, colloidal dispersions, surface charge of particles, antibacterial and antifungal activities, electrical and optoelectronic properties
<b>Turkey</b>	Serkan Demirci	Amasya University	sdemirci@amasya.edu.tr srkndemirci@gmail.com	Polymer chemistry, polymeric materials, nanoparticles, polymer brushes, nanofibers, surface modification
<b>Turkey</b>	Zeynep Culfaç	Middle East Technical University	zculfaz@metu.edu.tr	Membrane fabrication, polymeric membranes, phase inversion, ultrafiltration, microfiltration, nanofiltration, membrane fouling phenomena, wastewater treatment, organic solvent nanofiltration
<b>United Kingdom</b>	Goel Saurav	London South Bank University	GoeLS@lsbu.ac.uk	Multiscale simulations, molecular dynamics simulation and finite element, ultra-precision manufacturing, materials characterization, nanometric processing, nanomaterial testing and imaging, nanomaterials synthesis