



FRFS-WEL-T

WEL-T INVESTIGATOR PROGRAMME 2022



Scientific Commission

	LAST NAME	FIRST NAME	POSITION	INSTITUTION	DESCRIPTOR FIELDS
President	Constable	Edwin	Professor	University of Basel Suisse	 Supramolecular chemistry Coordination chemistry Electrochemistry, electrodialysis, microfluidics Photochemistry Catalysis
Members	Camy-Peyret	Claude	Research Director	CNRS France	 Atomic, molecular physics Spectroscopic and spectrometric techniques Atmospheric chemistry, atmospheric composition, air pollution Earth observations from space/remote sensing Ozone, upper atmosphere, ionosphere Solar and interplanetary physics





Darve	Félix	Professor Emeritus	Université Grenoble Alpes France	 Civil engineering, maritime/hydraulic engineering, geotechnics, waste treatment Materials engineering (biomaterials, metals, ceramics, polymers, composites,) Mechanical and manufacturing engineering (shaping, mounting, joining, separation) Simulation engineering and modelling Hydrology, water and soil pollution Geology, tectonics, volcanology,
Liné	Alain	Professor	INSA de Toulouse- Toulouse Biotechnology Institute France	 Chemical engineering, technical chemistry Fluid mechanics, hydraulic-, turbo-, and piston engines
Maillotte	Hervé	Research Director	CNRS France	 Optics and quantum optics Micro- and nanoelectronics, optoelectronics Communication technology, high-frequency technology Lasers and laser physics Non-linear physics Signal processing
Mascolo	Giuseppe	Director	Water Research Institute (IRSA)/Italian Research Council Italie	 Environment chemistry Hydrology, water and soil pollution Analytical chemistry Civil engineering, maritime/hydraulic engineering, geotechnics, waste treatment Environmental biotechnology, bioremediation, biodegradation Nanomaterials: nanoparticles, nanotubes





Müllen	Klaus	Director Emeritus	Max Planck Institute for Polymer Research Allemagne	 Multi-dimensional polymers with complex shape- persistent architectures, molecular materials with liquid crystalline properties for electronic and optoelectronic devices, functional polymeric networks (in particular for catalytic purposes), dyes and pigments, new polymer-forming reactions including methods of organometallic chemistry, physical organic chemistry, biosynthetic hybrids, graphenes and carbon materials, chemistry and physics of single molecules, nanocomposites
Peeters	François	Professor	Universiteit Antwerpen Belgique	 Nanophysics: nanoelectronics, nanophotonics, nanomagnetism Electronic properties of materials and transport Semiconductors Superconductivity Nanomaterials: nanoparticles, nanotubes Mesoscopic physics
Vannier	Rose- Noëlle	Professor	Université de Lille France	 Catalysis New materials: oxides, alloys, composite, organicinorganic hybrid, superconductors Characterization methods of materials Electrochemistry, electrodialysis, microfluidics Solid state materials Structure of solids and liquids





	Witlox	Frank	Professor	UGent Belgique	 Human and social geography Mobility and transportation Urbanization and urban planning, cities International trade, economic geography Spatial and regional planning Social and geographical mobility
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Valorisation Experts – In progress

Observer Members – In progress