

► FRFS-WELBIO

	NAME	SURNAME	POSITION	INSTITUTION	DESCRIPTOR FIELDS
President	Heldin	Carl-Henrik	Director	Sweden - Ludwig Cancer Research - Uppsala Universiteit	<ul style="list-style-type: none"> • LS3_8 Transmission des signaux • LS4_6 Cancer et ses bases biologiques • LS3_7 Signalisation de cellules et interactions cellulaires • LS1_8 Biochimie de transmission des signaux • LS3_4 Apoptose • LS3_3 Cycle cellulaire et division
Members	Arnold	Bernd	Professor	German Cancer Research Center - Heidelberg	<ul style="list-style-type: none"> • LS4-6 Cancer and its biological basis • LS6-2 Adaptative immunity • LS6-4 Immunosignalling • LS6-5 Immunological memory and tolerance • LS6-12 Biological basis of immunity related disorders
	Dermitzakis	Emmanouil	Professor	Suisse - Department of Genetic Medicine and Development, CMU - Université de Genève	<ul style="list-style-type: none"> • LS2_1 Génomique, génomique comparée, génomique fonctionnelle • Population genomics and genetics of complex traits • Evolutionary biology and population genetics of regulatory DNA in mammals and Drosophila • Genetic basis of regulatory variation and gene expression variation in the human genome • Non-coding DNA evolution

	Ferré	Pascal	Professor	Centre de Recherche des Cordeliers - Paris	<ul style="list-style-type: none"> • LS1-1 Molecular biology and interactions • LS1-2 General biochemistry and metabolism • LS4-3 Endocrinology and its biological basis
	Heikenwälder	Mathias	Professor	German Cancer Research Centre in Heidelberg - Allemagne	<ul style="list-style-type: none"> • LS1-1 Molecular biology and interactions • LS1-3 DNA biosynthesis, modification, repair and degradation • LS3-1 Morphology and functional imaging of cells • LS3-2 Cell biology and molecular transport mechanisms • LS3-7 Cell signalling and cellular interactions • LS4-5 Metabolism, biological basis of metabolism related disorders • LS4-6 Cancer and its biological basis • LS6-2 Adaptive immunity

	Hilfiker-Kleiner	Denise	Professor	Germany - Medizinische Hochschule Hannover	<ul style="list-style-type: none"> • SVS-1 Life and health Sciences • LS1_1: Molecular biology and interactions, Biologie moléculaire et interactions • LS1_2: General biochemistry and metabolism, Biochimie générale et métabolisme • LS1_3: DNA biosynthesis, modification, repair and degradation Biosynthèse, modification, réparation et dégradation de l'ADN • LS1_4: RNA synthesis, processing, modification and degradation Synthèse, maturation, modification et dégradation de l'ARN • LS1_5: Protein synthesis, modification and turnover, Synthèse, modification et renouvellement des protéines • LS2_6: Molecular genetics, reverse genetics and RNAi, Génétique moléculaire, génétique inverse et interférence ARN • LS2_8: Epigenetics and gene regulation, Epigénétique et régulation génétique • LS3: cell biology, cell physiology, signal transduction, organogenesis, developmental genetics, pattern formation in plants and animals • FNRS-36: Stem cell therapy, regenerative medicine
	Lledo	Pierre-Marie	Directeur	France - Institut Pasteur (Paris)	<ul style="list-style-type: none"> • LS5_2 Neurophysiologie • LS5_4 Système sensoriel (ex : système visuel, système auditif) • LS3_12 Biologie des cellules souches • LS5_6 Neurobiologie du développement • LS5_9 Neurosciences des systèmes • LS5_8 Neurosciences comportementales (ex : sommeil, conscience, latéralisation)

	Pouysségur	Jacques	Research Director	University of Nice-Sophia Antipolis - CNRS-Inserm/Centre Scientifique de Monaco	<ul style="list-style-type: none"> • LS1-8 Biochemistry of signal transduction • LS2-4 Metabolomics • LS3-3 Cell cycle and division • LS4-6 Cancer and its biological basis
	Sansonetti	Philippe	Professor	France - Institut Pasteur (Paris)	<ul style="list-style-type: none"> • LS6_9 Bactériologie • LS6_1 Immunité innée • LS6_2 Immunité adaptative • LS3_7 Signalisation de cellules et interactions cellulaires • LS6_11 Prévention et traitement infections à agents pathogènes (ex:vaccination,antibio.,fongicides)
	Bonnefoy	Jean-Yves	President & CEO	France – Anagenesis Biotechnologies	<ul style="list-style-type: none"> • FNRS-36 Stem cell therapy, regenerative medicine • LS4_6 Cancer and its biological basis • LS6_1 Innate immunity • LS6_2 Adaptive immunity • LS6_3 Phagocytosis and cellular immunity • LS6_4 Immunosignalling • LS6_5 Immunological memory and tolerance • LS6_8 Virology • LS6_12 Biological basis of immunity related disorders • FNRS-25 Cell therapy, immunotherapy and immunoprevention • FNRS-26 Clinical research in oncology • FNRS-34 Pharmaceutical sciences

	Spits	Hergen	CSO	Netherlands - CSO AIMM therapeutics	<ul style="list-style-type: none"> • LS6_1 Innate immunity • LS6_2 Adaptive immunity • LS6_3 Phagocytosis and cellular immunity • LS6_4 Immunosignalling • LS6_5 Immunological memory and tolerance • LS6_12 Biological basis of immunity related disorders • FNRS-25 Cell therapy, immunotherapy and immunoprevention • LS3_7 Cell signalling and cellular interactions • LS3_8 Signal transduction • LS3_12 Stem cell biology • LS4_6 Cancer and its biological basis
	Devuyst	Olivier	Professor	U.C.L.	<ul style="list-style-type: none"> • LS1_1 Molecular biology and interactions • LS1_5 Protein synthesis, modification and turnover • LS2_6 Molecular genetics, reverse genetics and RNAi • FNRS-30 Genetic diagnostic tools, pharmacogenetics • LS3_1 Morphology and functional imaging of cells • LS3-2 Cell biology and molecular transport mechanisms • LS3-5 Cell differentiation, physiology and dynamics • LS3-6 Organelle biology • LS3_7 Cell signalling and cellular interactions • LS3_11 Cell genetics • LS4-1 Organ physiology • LS4-5 Metabolism, biological basis of metabolism related disorders • LS4_7 Cardiovascular diseases and its biological basis • LS4-8 Non-communicable diseases (except for neutral/psychiatric, immunity-related, metabolism-related disorders, cancer and cardiovascular diseases) • FNRS-26 Translational research

	Letesson	Jean-Jacques	Professor	UNamur	<ul style="list-style-type: none"> • LS2-3 Proteomics • LS3-5 Cell differentiation, physiology and dynamics • LS3-6 Organelle biology • LS3-7 Cell signalling and cellular interactions • LS4-5 Metabolism, biological basis of metabolism related disorders • LS4-7 Cardiovascular diseases and its biological basis
	Vanderplasschen	Alain	Professeur ordinaire	U.Lg	<ul style="list-style-type: none"> • LS6_13 Médecine vétérinaire • LS6_8 Virologie • LS6_11 Prévention et traitement infections à agents pathogènes (ex: vaccination, antibio., fongicides) • LS6_1 Immunité innée • LS6_2 Immunité adaptative • LS6_12 Bases biologiques des troubles immunitaires
	Vassart	Gilbert	Professor Emeritus	U.L.B.	<ul style="list-style-type: none"> • LS1_1 Molecular biology and interactions • LS1_8 Biochemistry of signal transduction • LS2_1 Genomics, comparative genomics, functional genomics • LS3_9 Development, developmental genetics, pattern formation and embryology in animals • LS3_12 Stem cell biology • LS4_3 Endocrinology and its biological basis • LS4_6 Cancer and its biological basis • FNRS-30 Genetic diagnostic tools, pharmacogenetics