

First funding period: 2001 - 2005

Clusters	Project title (per 2005)	Leader (name)	Surname	Institute	Institution
Work Packages	Novel Approaches to Study Mammalian Genetics and Develop Animal Models of Human Disease	Trono	Didier	Faculté des sciences de la vie	EPF Lausanne
Work Packages	Functional Genomics based on fC31 Integrase-Mediated Germ-Line Transformation of Drosophila	Basler	Konrad	Institut für Molekularbiologie	Universität Zürich
Work Packages	Chromosome structure, chromatin function/dynamics, and nuclear-cytoplasmic interactions	Shore	David M.	Département de Biologie Moléculaire	Université de Genève
Work Packages	Genetic and viral mapping of neural circuits	Arber	Silvia	Department für Zellbiologie	Universität Basel
Work Packages	Energy homeostasis and size control: from physiology to pathology	Wahli	Walter	Centre Intégréatif de Génomique	Université de Lausanne
Individual Research Projects	Molecular pathophysiology of human genetic disorders genes, aneuploidy and disorders of human chromosome 21	Antonarakis	Stylianos	Division de Génétique Médicale	Université de Genève
Individual Research Projects	Identification of novel components in the Hedgehog signaling pathway using RNAi	Basler	Konrad	Institut für Molekularbiologie	Universität Zürich
Individual Research Projects	Large scale analysis of Hox gene regulation	Duboule	Denis	Département de Zoologie et Biologie Animale	Université de Genève
Individual Research Projects	Long-range order and dynamics in the eukaryotic nucleus	Gasser	Susan M.		Friedrich Miescher Institute for Biomedical Research, Basel
Individual Research Projects	Insulin signaling and growth control in Drosophila	Hafen	Ernst	Institut für Zoologie	Universität Zürich
Individual Research Projects	Structure and dynamics of the cell nucleus	Laemmi	Ulrich K.	Département de Biologie Moléculaire et Biochimie	Université de Genève

Clusters	Project title (per 2005)	Leader (name)	Surname	Institute	Institution
Individual Research Projects	Replication of chromosomal ends in yeast	Lingner	Joachim	SV ISREC UPLIN	ISREC, Epalinges
Individual Research Projects	The role of nuclear orphan receptors in the mammalian circadian clockwork	Schibler	Ueli	Département de Biologie Moléculaire	Université de Genève
Individual Research Projects	Assembly and regulation of specialized chromatin structures for gene expression and chromosome maintenance	Shore	David M.	Département de Biologie Moléculaire	Université de Genève
Individual Research Projects	Lentiviruses as probes to investigate intranuclear events	Trono	Didier	Faculté des sciences de la vie	EPF Lausanne
Individual Research Projects	Genetics of metabolism pathways	Wahli	Walter	Centre Intégréatif de Génomique	Université de Lausanne
Individual Research Projects	Specification & differentiation of mammalian cell lineages: germ line and endocrine pancreas	Vassalli	Jean-Dominique	Département de Morphologie	Université de Genève
Individual Research Projects	Regulation of pheromone receptor gene expression in the mouse	Rodriguez	Ivan	Département de Zoologie et Biologie Animale	Université de Genève
Individual Research Projects	Genetic pathways specifying connectivity of neuronal subpopulations	Arber	Silvia	Departement für Zellbiologie	Universität Basel

Second funding period: 2005 - 2009

Clusters	Project title (per 2009)	Leader (name)	Surname	Institute	Institution
Work Packages	Novel approaches to study mamalian genetics and develop animal models	Trono	Didier	Faculté des sciences de la vie	EPF Lausanne
Work Packages	Functional genomics based on PhiC31 integrase; Integrase-mediated germ-line transformation of drosophila and design of shuttle systems in the mouse	Basler	Konrad	Insitut für Molekularbiologie	Universität Zürich
Work Packages	Chromosome structure and nuclear dynamics	Shore	David M.	Département de Biologie Moléculaire	Université de Genève
Work Packages	Genetic and viral mapping of neural circuits	Arber	Silvia	Departement für Zellbiologie	Universität Basel
Work Packages	Energy homeostasis and size control: from physiology to pathology	Wahli	Walter	Centre Intégratif de Génomique	Université de Lausanne
Work Packages	Pilot project Stem cells and regeneration	Herrera	Pedro	Département de Morphologie	Université de Genève

Third funding period: 2009 - 2013

Clusters	Project title (per 2012)	Leader (name)	Surname	Institute	Institution
Work Package 1	Novel approaches in functional genomics	Trono	Didier	Faculté des sciences de la vie	Ecole Polytechnique Fédéral de Lausanne
Work Package 2	Energy homeostasis	Thorens	Bernard	Centre Intégratif de Génomique	Université de Lausanne
Work Package 3	The dialog between DANN and the nucleus influences gene expression and replication	Shore	David M.	Département de Biologie Moléculaire	Université de Genève

Participating groups

Leader (name)	Surname	Institution	Period
Antonarakis	Stylianos	Université de Genève	1
Arber	Silvia	Universität Basel	1+2
Basler	Konrad	Universität Zürich	1+2
Deplancke	Bart	EPF Lausanne	3
Dermitzakis	Emmanouil	Université de Genève	3
Duboule	Denis	Université de Genève	1
Gasser	Susan M.	Friedrich Miescher Institute for Biomedical Research, Basel	1
Gonzalez - Gaitan	Marcos	Université de Genève	2+3
Gotta	Monica	Université de Genève	3
Hafen	Ernst	Universität Zürich	1
Halazonetis	Thanos	Université de Genève	3
Hernandez	Nouria	Université de Lausanne	2+3
Herr	Winship	Université de Lausanne	2+3
Herrera	Pedro	Université de Genève	2
Karch	François	Université de Genève	2+3
Laemmi	Ulrich K.	Université de Genève	1
Lingner	Joachim	ISREC, Epalinges	1
Loewith	Robbie	Université de Genève	3
Milinkovitch	Michel	Université de Genève	3
Nef	Serge	Université de Genève	2+3
Rodriguez	Ivan	Université de Genève	1
Roska	Botond	Friedrich Miescher Institute, Basel	2+3
Ruiz i Altaba	Ariel	Université de Genève	1+2+3
Schibler	Ueli	Université de Genève	1
Shore	David M.	Université de Genève	1+2+3
Stutz	Françoise	Université de Genève	2+3

Leader (name)	Surname	Institution	Period
Thorens	Bernard	Université de Lausanne	3
Trono	Didier	EPF Lausanne	1+2+3
Vassalli	Jean-Dominique	Université de Genève	1
Wahli	Walter	Université de Lausanne	1+2
Zdobnov	Evgeny	Université de Genève	3