	Auroraprogrammet - forskerutveksling mellom Norge og Frankrike 2009				
Prosjekt-nummer	**Norsk prosjektleder**	**Norsk partnerinstitusjon**	**Fransk prosjektleder**	**Fransk partnerinstitusjon**	**Prosjekttittel**
193563/V11	**Briand, Lionel, Professor**	Simula Research Laboratory	**Du Bousquet, Lydie, Ass. Professor**	Lab d'Informatique de Grenoble, Université J Fournier	COST: Cost-effectiveness of Software Testing
187710/V11	**Dokken, Tor, Sjefsforsker**	IKT (Applied Mathmatics), SINTEF	**Leon, Jean-Claude, Professor**	INPG, Laboratoire G-SCOP	Shape processing based on application dependent data on heterogeneous computer architecture
187699/V11	**Duinker, Arne, Forsker**	Nasjonalt institutt for ernærings- og sjømatforskning (NIFES)	**Lassus, Patrick, Research Leader**	Dep of Environnement Microbiologie et Phycotoxines, IFREMER	Study and modelisation of mechanisms involed in DSP-contaminated mussels detoxification
193556/V11	**Eliassen, Frank, Professor**	Institutt for informatikk, Universitetet i Oslo	**Duchien, Laurence, Professor**	Adaptive Distributed Applications and Middleware Research Group, INRIA Lille-North Eur. Research Center	Dependability and Adaption in Systems-of-Systems
187697/V11	**Fossum, Jon Otto, Professor**	Institutt for fysikk, NTNU	**Meheust, Yves, Ass. Professor**	Géosciences, Univeristé de Rennes	Transport in dual-porosity clay systems
193554/V11	**Gornitzka, Åse, Seniorforsker**	ARENA, Senter for Europastudier, Universitetet i Oslo	**Ravinet, Pauline, Chercheuse Associée**	Centre de Sociologie des Organisations (CSO), Institut d'Edtudes Politiques de Paris	The Institutionlizaton of the Europe of Knowledge: Comparing governance mechanisms in education, higher education and research
187709/V11	**Heggernes, Pinar, Professor**	Institutt for informatikk, Universitetet i Bergen	**Todinca, Ioan, Professor**	Laboratoire d'Informatique Fondamentale d'Orleans, Université d'Orléans	Tree decompositions of graphs-Theory and applications
187708/V11	**Hjørungnes, Are, Førsteamanuensis**	UniK, Universitet i Oslo	**Samson, Eric Lasaulce, Research Scientist**	CRNS/Supelec	Communications under Uncertain Topologies
187734/V11	**Hovd, Morten, Professor**	Institutt for teknisk kybernitikk, NTNU	**Olaru, Sorin, Ass. Professor**	Ecole Supérieure d'Eléctricité, Dep d'automatique	Constrained control and estimation based on receding horizon optimisation
193547/V11	**Kildemo, Morten, Førsteamanuensis**	Institutt for fysikk, NTNU	**Søndergård, Elin, Director**	Surface du Verrre et Interfaces, UMR 125 Unité Mixte de Recherche CNRS/Saint-Gobain Laboratoire	Optical in-situ studies of the growth of nanostructured surfaces: development of growth models for the formation of nanostructued GaSb
187693/V11	**Klemsdal, Sonja Sletner, Forskningsdirektør**	Bioforsk, Avd. for plantehelse	**Jacquin-Joly, Emmanuelle, Research Director**	INRA de Versailles, UMR PISC Physiologie de l'insecte	Crop pest insect olfaction:identification of olfacory receptors and modulation by circadian rhythms
193552/V11	**Lemyre, Pierre-Nicolas, Førsteamanuensis**	Institutt for coaching og psykologi, Norges idrettshøg-skole	**Guillet, Emma, Maitre de Conference**	Centre de Recherche et d'Innovation sur le sport, Université Claude Bernard, Lyon 1(UCBL)	Determinant and health consequences of burnout and sport dropout in youth elite athletes: a cross-cultural study of French and Norwegian sport participants

193564/V11	**Lindgren, Mikael, Professor**	Institutt for fysikk, NTNU	**Parola, Stephane, Professor**	Laboratoire des Multmateriaux et Interfaces UMF, Université Claude Bernard Lyon 1	Multiphoton absorption of novel organic-inorganic hybrid materials
193565/V11	**Mair, Karen, Seniorforsker**	Institutt for fysikk og geologiske prosesser, Universitetet i Oslo	**Schubnel, Alexandre, Chargé de Recherche**	Laboratoire de Géologie, Ecole Normale Supérieure de Paris	Force Patterns and Fragmentation in Evolving Fault Zones
193571/V11	**Mikkelsen, Øyvind, Professor**	Kjemisk institutt, NTNU	**Garnier, Cedric, Ass. Professor**	Laboratoire PROTEE, Université du Sud Toulon	Marine Monitoring of Pollutants
193553/V11	**Omholt, Stig, Professor**	Institutt for husdyrfag og akvakulturvitenskap, UMB	**Fabrizio, Paola, Researcher**	Laboratoire de Biologie Moléculaire de la Cellule, Ecole Normale Supérieure de Lyon	The aging genome: characterization of the age-dependent genomic instability by high-throughput sequencing
187694/V11	**Reuter, Nathalie, Gruppeleder**	Bergen Center for Computational Science - UNIFOB	**Dejaegere, Annick, Ass. Professor**	Biocomputing Group-IGBMC-UMR7104	In silico rational design of drugs targeting neutrophil serine proteases
193548/V11	**Roots, Jaan, Professor**	Kjemisk institutt, Universitetet i Oslo	**Holzinger, Michael, Chargé de Recherche**	Dep de Chimie Moléculaire, UMR CNRS 5250, Université Joseph Fourier	Construction of 3D bio-assemblies formed on nanotube/composite framworks
193549/V11	**Ruoff, Peter, Professor**	Institutt for matematikk og naturvitenskap, Universitetet i Stavanger	**Robin, Christoph, Sr Scientist**	LAE, UMR Nancy Université-INRA agronomie et environnement	Analysis and mathematical modellig of the polyphenolic pathway in response to low nigrogen nutrition in tomato
187695/V11	**Sorokina, Irina, Professor**	Institutt for fysikk, NTNU	**Picque, Nathalie, Chargée de Recherche, CRNS**	Laboratoire de Photophysique Moleculaire-LPPM, Université de Paris Sud	Infrared frequency combs and supercontinua for spectroscopy
193550/V11	**Stokke, Bjørn Torger, Professor**	Institutt for fysikk, NTNU	**Picart, Catherine, Ass. Professor**	CNRS-UMR 5235 Lab de Dynamique Molécularie des Interactions Membranaires Normales et Pathologiques	Nanomechanical charactrization of polyelectolyte multitayers and hydrogels with deposited polymer layer reinforcement
187696/V11	**Strand, Øyvind, Seniorforsker**	Institutt for fiskeriforskning, Bergen	**Bacher, Cederic, Senior Scientist/ Program Leader**	IFREMER, Pouzane	Modelling mussle for Aquaculture (MOMA)
193555/V11	**Tallaksen, Chantal M E, Professor**	Avdeling for nevrologi, Ullevål universitetssykehus HF	**Stevanin, Giovanni /Brice, Alexis, MD, Head of Group**	Inserm Unit, Salpetriere Hospital, Paris	Hereditary ataxias in Norway, Clinical and genetic study
187692/V11	**Weman, Helge, Professor**	Institutt for elektronikk og telekommunikasjon, NTNU	**Harmand, Jean-Christophe, Dr**	Laboratoire de photonique et de nanostructures (LPN), Marcoussis	Growth and characterization of semiconductor nanowires
193551/V11	**Yoccoz, Nigel, Professor**	Institutt for biologi, MNF, Universitetet i Tromsø	**Loison, Anne Researcher**	Laboratoire d'Ecologie Alpine, CNRS-UMR 5553 Université de Savoie	Comparing plant-herbivore interactions in northern and temperate environments