

List of groups at Karolinska Institutet who express interest to host a CSC funded scholar
(2018, Oct 12)

Group/Supervisor name	Given name	Department	Level of recruitment	Project title
Achour	Adnane	MedS	Postdoc	Structural and metabolic pathways underlying enhanced CD8 T cell activation in cancer and viral
Chang	Zheng	MEB	Visiting PhD student/ Postdoc/ Visiting researcher	Multimorbidity of mental health conditions and somatic conditions.
Du	Juan	MTC	Postdoc	Microbiota contribution in diseases related to women health and potential treatment with bacteriophage
Erhardt	Sophie	FYFA	Doctoral student	Investigating the effects of anti-depressant/anti-psychotic drugs in in patient-derived cell models
Erhardt	Sophie	FYFA	Postdoc	Impact of Immune Activity on Brain Energy Metabolism: Implication for Novel, Rapid Acting
Jylhävä	Juulia	MEB	Doctoral student	Combining genetic risk scores and traditional risk factors to improve prediction and prevention of the frailty syndrome
Karlsson	Annika	Labmed	Postdoc	The role of checkpoint inhibitors for effective cellular immunity in HIV-related diseases and cancer
Kreslavskiy	Taras	MedS	Doctoral student/Postdoc	Lineage decisions in early B cell activation
Kutter	Claudia	MTC	Postdoc1	Gene regulation and transcriptional control in liver metabolism
Kutter	Claudia	MTC	Postdoc2	Molecular signatures controlling developmental and cancerogenesis
Li	Nailin	MedS	Postdoc /Visiting Researcher1	Platelet-regulated inflammatory mechanisms in atherosclerosis
Li	Nailin	MedS	Postdoc /Visiting Researcher2	Platelet-cancer cell cross-talk in cancer progression: Clarifying mechanisms for efficient
Lore	Karin	MedS	Doctoral student/Postdoc	High Resolution Immunological Studies of the Responses to mRNA vaccines
Lundqvist	Andreas	Onkpat	Doctoral student	Improved immunotherapy against renal cell carcinoma
Matussek	Andreas	Labmed	Postdoc	Molecular epidemiology and pathogenesis mechanism of Shiga toxin-producing Escherichia coli
Muhr	Jonas	CMB	Postdoc	SOX21 protein stabilization – strategy to target glioma stem cells
Pan-Hammarström	Qiang	Bionut	Postdoc /Visiting Researcher/Doctoral student	Regulation of immunoglobulin class switch recombination in human B cells or Discovery of therapeutic targets in B cell lymphoma
Pelechano Garcia	Vicente Jose	MTC	Postdoc	Genome-wide study of transcription complexity in human disease
Perlmann	Thomas	CMB	Postdoc	Characterization of human midbrain radial glia cells
Pivarcsi	Andor	MedS	Doctoral student	Investigation of the role of non-coding RNAs in skin cancer
Qiu	Chengxuan	NVS	Doctoral student	Late-life blood pressure instability and cognitive phenotypes in aging: a population-based study
Römling	Ute	MTC	Postdoc /Visiting researcher 1	Analysis of world-wide prevalent Pseudomonas aeruginosa clone C
Römling	Ute	MTC	Postdoc/ Visiting researcher 2	Regulation of biofilm formation in Salmonella typhimurium
Sergiu-Bogdan	Catrina	MMK	Postdoc /Visiting Researcher	Dissecting the mechanisms behind the inadequate hypoxia signalling in diabetes
Smed Sörensen	Anna	MedS	Doctoral student	Deciphering the role of mononuclear phagocytes in sarcoidosis
Sonkoly	Enikö	MedS	Doctoral student	Investigation of non-coding RNAs in chronic skin inflammation
Sällberg	Matti	Labmed	Postdoc	New gene immunotherapies for chronic hepatitis B and D virus infections
Wahlgren	Mats	MTC	Doctoral student	The mechanism of artemisinin-resistance in Plasmodium falciparum
Wilhelm	Margareta	MTC	Postdoc	Neural stem cells derived from reprogrammed patient cells as novel models for childhood cancer

continued on next page

Villablanca	Eduardo	MedS	Doctoral student	Liver X Receptor (LXR) role in immune-mediated gastrointestinal tumorigenesis
Vu	Trung Nghia	MEB	Postdoc	Discovery of cell-level somatic mutation from single-cell RNA-sequencing
Xu Landén	Ning	MedS	Postdoc /Visiting Researcher	Investigation of the role of regulatory RNAs in skin wound healing
Yucel Lindberg	Tulay	DENTMED	Doctoral student	Oral microbiome and cancer
Zaphiropoulos	Peter	Bionut	Postdoc	Regulatory mechanisms that impact Hedgehog signaling, a pathway implicated in many cancers

total number	34 projects
doctoral projects	12 projects
postdoc/visiting researcher	21 projects
groups	30