

REPORT ON THE RESEARCH UNIT:
Saint-Antoine Research Centre (CRSA)

UNDER THE SUPERVISION OF THE
FOLLOWING INSTITUTIONS AND
RESEARCH BODIES:

Université Pierre et Marie Curie

Institut national de la santé et de la recherche
médicale - Inserm

ÉVALUATION CAMPAIGN 2017-2018
GROUP D



In the name of Hcéres¹:

Michel Cosnard, President

In the name of the expert committee²:

Massimo Zollo, Chairman of the committee

Under the decree No.2014-1365 dated 14 November 2014,

¹ The president of Hcéres "countersigns the evaluation reports set up by the expert committees and signed by their chairman." (Article 8, paragraph 5);

² The evaluation reports "are signed by the chairman of the expert committee". (Article 11, paragraph 2).

This report is the sole result of the unit's evaluation by the expert committee, the composition of which is specified below. The assessments contained herein are the expression of an independent and collegial reviewing by the committee.

UNIT PRESENTATION

Unit name:	Saint-Antoine Research Centre
Unit acronym:	CRSA
Requested label:	UMR
Application type:	Renewal
Current number:	UMR S938
Head of the unit (2017-2018):	Mr Bruno FÈVE
Project leader (2019-2023):	Mr Bruno FÈVE
Number of teams:	13

COMMITTEE MEMBERS

Chair:	Mr Massimo ZOLLO, University of Naples, Italy
Vice chair:	Ms Anne BOULOUmie, Inserm Toulouse
Experts:	Mr Pascal BARBRY, IPMC, Nice
	Mr José BOUCRAUT, Aix Marseille Université
	Mr Stéphane DALLE, CNRS-Université de Montpellier (representative of CSS)
	Mr Luca FABRIS, University of Padova, Italy
	Mr Sylvain FISSON, Université d'Evry Val d'Essonne
	Mr Michael HÖPFNER, Charité Hospital, Berlin, Germany
	Mr Wieland KIESS, University of Leipzig, Germany
	Mr Hans-Joch KOLB, University of Munich, Germany
	Mr Frédéric MALLEIN-GERIN, CNRS-Université de Lyon
	Mr Gilles MITHIEUX, Université de Lyon
	Ms Perrine PAUL-GILLOTEAUX, Université de Nantes (supporting personnel)
	Mr Philippe ROINGEARD, Université de Tours (representative of CNU)
	Ms Linda SMIT, University of Amsterdam, The Netherlands

HCERES scientific officer:

Mr Jean-Paul LALLÈS

Representatives of supervising institutions and bodies:

Ms Annick CLEMENT, UPMC

Mr Raymond BAZIN, Inserm

INTRODUCTION

HISTORY AND GEOGRAPHICAL LOCATION OF THE UNIT

The Saint-Antoine Research Centre (CRSA) was created jointly by Inserm and UPMC as UMRS_938, for 5 years from January 2009 to December 2013, and then renewed for 5 additional years from January 2014 to December 2018. The CRSA is located mainly on the site of Saint-Antoine hospital in the Faculty of Medicine or the Inserm Kourilsky buildings. In addition, some teams have a medical implantation in Trousseau and in Tenon hospitals.

MANAGEMENT TEAM

The unit's head is Mr Bruno FÈVE. The unit's head is helped by two administrative directors, the general secretary Mr Ibrahima THIAM and the deputy general secretary, Mr Nicolas LAFON.

HCERES NOMENCLATURE

SVE5_1; SVE2_1; SVE2_3; SVE5_4; SVE3_4.

SCIENTIFIC DOMAIN

The research topics are organized in two main axes. The "Oncology-Haematology" axis focuses mainly on the study of digestive tumours (liver and colon), gynecological tumours, and haematologia (erythrocyte development and generation, leukemogenesis, immunology of transplantation). The "Metabolism-Inflammation" axis focuses on physiological and pathological processes where inflammation and metabolism play a role: inflammatory bowel diseases, lipodystrophies, osteoarthritis, biliary, metabolic and fibro-inflammatory diseases of the liver, cystic fibrosis, mechanisms of foetal and post-natal growth, longevity and age-related neurodegenerative disorders.

UNIT WORKFORCE

Unit workforce	Number 30/06/2017	Number 01/01/2019
Permanent staff		
Full professors and similar positions	45	48
Assistant professors and similar positions	34	34
Full time research directors (Directeurs de recherche) and similar positions	7	8
Full time research associates (Chargés de recherche) and similar positions	20	22
Other scientists ("Conservateurs, cadres scientifiques des EPIC, fondations, industries, etc.")	30	35
High school teachers	0	0
Supporting personnel (ITAs, BIATSSs and others, notably of EPICs)	62	61

TOTAL permanent staff	198	208
Non-permanent staff		
Non-permanent professors and associate professors, including emeritus	9	9
Non-permanent full time scientists, including emeritus, post-docs	17	17
Non-permanent supporting personnel	27	27
PhD Students	49	49
TOTAL non-permanent staff	102	102
TOTAL unit	300	

GLOBAL ASSESSMENT OF THE UNIT

The unit is undergoing a transition where new teams are being formed and a rearrangement of the scientific structure, especially by developing a bridge between the two main research axes Oncology-Haematology and Metabolism-Inflammation. The overall output of the unit continues to meet the expectations considering the size and historic achievements. The unit shows strong track record in publication in quality journals, excellent record in attracting both European and National grants, international recognition and European Network collaborations, research and teaching activities linked to academia and lean and effective administrative structure. This transition is an opportunity to maintain and further build up on the high scientific standards of the unit, but it also represents a major challenge. While these are positive highlighted strengths, The new organization of research groups represents an opportunity for the younger generation of talent emerging at the unit and thus guarantees the new scientific leaders future success. Renovation of the service facilities is an important process for enhancing the strength of the unit and its competitiveness within the scientific community. The overall research is of high quality standard with the continuous growth of research members' REPUTATION in science, ensuring the development of strategies for integration of novel methodologies with new equipment, ensuring high scientific standards.

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