Partner Search Form
Horizon Europe
Health

Date	17 septembre 2026	Deadline	

CONTACT

Organisation	CR2TI UMR1064	**Department**	
Contact person	Elise Chiffoleau	**Email**	Elise.Chiffoleau@univ-nantes.fr
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Country	France		

Organisation type

Research organisation type	☒ Research Organisation ☐ University ☐ Company ☐ Other	**Is your company a Small and Medium Sized Enterprise (SME*)?** **Number of employees:**	☐ YES ☒ NO

Your enterprise is an SME if:
- it is engaged in **economic activity**
- it has **less than 250 employees**
- it has either an **annual turnover not exceeding €50M**, **or an balance sheet total not exceeding €43M**
- it is **autonomous**

For the definition of SMEs, look at: http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en

Short introduction of key areas of institute's research:
Center for Research in Transplantation and Translational Immunology (CR2TI) develop basic, translational and clinical research programs to improve knowledge, diagnosis and treatments in the context of organ and cell transplantation (Axis 1), inflammatory and autoimmune diseases (Axis 2) and infectious diseases (Axis 3). Main goals are to: 1) Characterize the pathogenic or protective immune responses involved in these diseases in order to identify new therapeutic targets; 2) Transfer these advances to the clinic by developing new immunotherapeutic and diagnostic approaches; 3) Develop alternative strategies for the replacement or repair of organs / tissues through a better understanding of the developmental biology of cells and organisms (Axis 4).

Former participation in an FP European project?	☒ YES ☐ NO
Project title / Acronym:	FP6 RISET
Activities performed:	WP leader/manager and partner

Expertise / Commitment offered

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Description of your expertise:	Expertise in the functional specialization and dysregulation of mononuclear phagocytes in human tissues and murine models in immune mediated inflammatory diseases such as sepsis and cancer in order to identify new therapeutics for clinical transfer. Particular interest in C-type lectin receptors (such as CLEC9A or DECTIN-1) with a particular focus on the C-type lectin CLEC-1 (CLEC1A). Expertise in the role of CLEC-1 in cDC1 cross-presentation (cytokine and chemokine expression, phagosome maturation). Proof of concept of the therapeutic potential of CLEC-1 signalling blockade by an antagonist monoclonal antibody to prevent immune dysregulation during sepsis and to prevent sepsis-induced immunosuppression following infection.
Keywords specifying your expertise:	Dendritic cells, Immunoregulation, C-type lectin receptors, Cancer, Sepsis, Immunotherapy
Commitment offered:	☒ Research ☐ Demonstration ☐ Training ☐ Technology ☐ Dissemination ☐ Other:

Interested in participation in project types:	☒ Research & Innovation Action	☐ Innovation Action	☐ EIC Pathfinder

Work Programme research areas: indicate your interest

Health

Call topic(s): **Tackling diseases and reducing disease burden**
HORIZON-HLTH-2027-01-DISEASE

Do you have other partners for this topic (which partners/country)?	NO

Profile of partner sought

Role	☐ technology development	☒ research	☐ training
	☐ dissemination	☐ demonstration	☐ other _____
Country /region	☒ Any		

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Expertise required	Immune dysregulation, Sepsis, human samples, Mouse models

I agree with the publication of my contact data: ☒ YES ☐ NO

I agree to share my partner search with the scientific community in France: ☒ YES ☐ NO