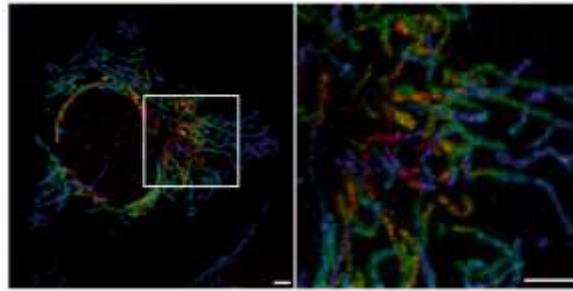




MINISTERIO
DE ECONOMÍA, INDUSTRIA
Y COMPETITIVIDAD



cnic



GENOXPHOS GROUP

Mitochondria in health & Disease

PI: José Antonio Enriquez

POSTDOCTORAL POSITION: JUAN DE LA CIERVA-FORMACION (2017)

We are looking for candidates for a Grant application contract to Juan de la Cierva-FORMACION (2017)

Grant application Jan2018

2 years contract

PROJECT DESCRIPTION

Our laboratory researches the mammalian mitochondrial electron transport chain (MtETC) and H⁺-ATP synthase, which together constitute the oxidative phosphorylation (OXPHOS) system. We view this system as a functional entity, and use a range of approaches aimed at determining its role in health and disease. We are particularly interested in the role of the OXPHOS system in the development of the cardiovascular system, its relevance to ischemia-reperfusion, and its influence on microvascular blood flow.

More information:

<https://www.cnic.es/en/investigacion/functional-genetics-oxidative-phosphorilation-system-genophos> and: <https://www.ncbi.nlm.nih.gov/pubmed/?term=enriquez+ja>

REQUIREMENTS

Expertise in mitochondria research.

Profound knowledge of the basic molecular biology techniques.

1st author paper publication record.

Good communication skills in the English language.

Previous work in international research centers.

Applicants must have defended the doctoral thesis from 01/01/16 to 31/12/2017

Interested candidates should contact mcjimenez@cnic.es as soon as possible.

This information is not a public job offer. The formal job offer will be published at CNIC employment portal