

M+Visión Fellowship in Translational Biomedical Imaging

The Madrid-MIT M+Visión Consortium, a multi-institutional venture in biomedical technology innovation, is seeking exceptional emerging talent from all over the world for the M+Visión Fellowship. The Fellowship program leverages the resources of two great research communities, Madrid and Boston, for a program that is:

2014 Fellowship begins September 2 in Boston

M+Visión Fellows' projects at a glance

Learn about current Fellows' innovative projects in biomedical technology innovtion at mvision.madrid.org/projects



Multidisciplinary

Work with other Fellows and faculty from science, engineering, medicine, and business



Flexible

Stipend support, research funds, and lab choices throughout Madrid and Boston enable maximum flexibility in project choice



Focused on important problems

Ideas and projects evolve in response to major medical needs



Designed by you

Fellows work individually and in groups to define and develop multidisciplinary projects, mentored by world leaders

Program components



Sepcialized training in medicine, biomedical technology, and business



Lectures by world renowned leaders in biomedical innovation



Rotations in clinical departments



Idea generation mentorship

Culminating in a research project of 1 or 2 year duration or longer







Applications for the 2014 Fellowship will be **due April 30, 2014**.



Catalyzing change in Madrid's healthcare innovation ecosystem



What if a world-class community of innovators allies with one of Europe's fastest growing research centers? What if they collaborate to advance a potent vision: to realize the promise of new biomedical technologies to improve fundamental scientific knowledge? To advance patient care practices globally? To lead a community of researchers, physicians, entrepreneurs, and public leaders? The Madrid-MIT M+Visión Consortium is a new venture to make this happen.

The Comunidad de Madrid, through Fundación madri+d para el Conocimiento, launched the Consortium to capitalize on significant public investments in medical and research technology and expertise, and to help establish Madrid as a global biomedical innovation center. Biomedical technology leverages those investments, aligns with regional industrial and economic strengths, and has the potential for significant health care impact in Madrid, across Europe, and globally.

Consortium founders madri+d and MIT are dedicated to fostering multidisciplinary research and training, and to forging strong ties among research enterprises, governments, and companies that can together realize the promise of biomedical technology innovation.

Our network

The Consortium connects to a wide array of people and organizations in Madrid and Boston. This community of members provides Fellows with a strong international network of people and resources across universities, research centers, and businesses.

Visit **mvision.madrid.org** to learn more.

Our faculty represents a range of organizations:

Athinoula A. Martinos Imaging Center at McGovern Institute

Beth Israel Deaconess Medical Center (BIDMC) Brigham and Women's Hospital (BWH) Bruker Biospin

Center for Basic MR Research (at Beth Israel Deaconess Medical Center)

Complejo Alzheimer, Laboratorio de Neuroimagen, Fundación Reina Sofía

Centro Nacional de Biotecnología (CNB)

Centro Nacional de Investigaciones Oncológicas (CNIO)

Consejo Superior de Investigaciones Cientificas (CSIC)

CTB Centro de Tecnología Biomédica de UPM Harvard-MIT Health Sciences and Technology (HST)

Hospital Clinico San Carlos Hospital Infanta Sofía

Hospital Universitario de Fuenlabrada

Hospital Puerta de Hierro de Majadahonda

IBA-Molypharma

Incubadora des Ideas at Hospital Clinico

Instituto de Optica Madrid, CSIC

Instituto Tecnológico PET

Janssen-Cilag

Massachusetts General Hospital

MGH / HST Athinoula A. Martinos Center for Biomedical Imaging

MIT Department of Electrical Engineering and Computer Science

New York University School of Medicine

Pontificia Universidad Catolica de Chile

Research Laboratory of Electronics at MIT

Ruber Internacional

Surgical Planning Laboratory at Brigham and Women's Hospital

Universidad Carlos III (UC3)

Universidad CEU San Pablo

Universidad CEO 3an Fablo
Universidad Complutense de Madrid

Universidad Politécnica de Madrid

Universidad Rey Juan Carlos

Wellman Center for Photomedicine





