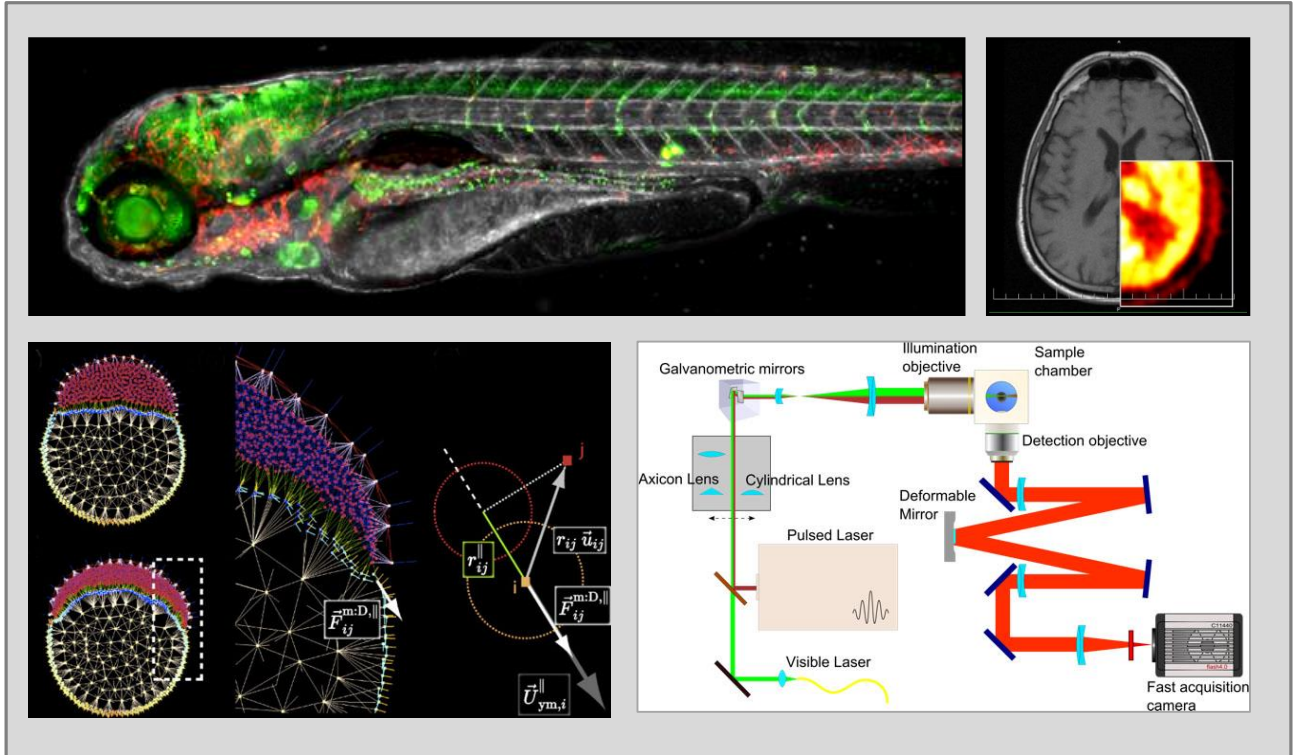




Recruiting 12 PhD students to be trained as European Experts in Multilevel Bioimaging: Analysis and Modelling of Vertebrate Development and Disease

www.ImageInLife.eu



ImageInLife is a Marie Skłodowska-Curie Innovative Training Network funded under the H2020 Excellent Science pillar

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Grant agreement: 721537

Application deadline: **15 March 2017**

Apply on: www.imageinlife-application.eu



The 12 PhD students to be recruited will join the 2 already recruited; they will all participate in the **ImageInLife** research and training programme. They will all conduct original research projects dedicated to imaging vertebrates at cellular or subcellular levels. Network-wide workshops and transfers between research teams within the network will provide excellent training opportunities and enhance their career prospects

Positions available:

University of Montpellier: 1 position to develop new reporters to study early development and macrophage functions in immunity and regeneration.

University of Leiden: 1 position to study Single-molecule microscopy in zebrafish embryos

CNRS, Gif/Yvette: 2 positions to study early steps of development in the zebrafish and rabbit embryos.

University of Cambridge: 1 position available to study early steps of development in the murine embryo.

STUBA, Bratislava: 2 positions to develop new mathematical tools and algorithms to study images and high throughput data from microscopes

Pasteur Institute, Paris: 1 position available to study viral infections in zebrafish larvae

Manchester Metropolitan: 1 position available to develop new strategies to model vertebrate development and diseases

Acquifer, Heidelberg: 1 position available to develop a smart imaging platform for automated high resolution imaging of zebrafish tissues and organs

TatraMed, Bratislava: 1 position available to develop new software solutions for medical image processing and analysis

PhaseView, Paris: 1 position available to study new methods for high speed 3D volume acquisition for in vivo embryo imaging

