

Marine Genomics 4 users

www.mg4u.eu

MG4U: a Coordination Action to Promote Knowledge Transfer in the Marine Genomics Sector

The Project

Marine Genomics Coordination Action, coordinated by the Centre National de la Recherche Scientifique (CNRS), Station Biologique de Roscoff (FRANCE).

Funded by the European Union Seventh Framework Programme (Call KBBE-2010-4)

7 partners

6 European countries

30 month project duration
January 2011 – June 2013

The Challenge

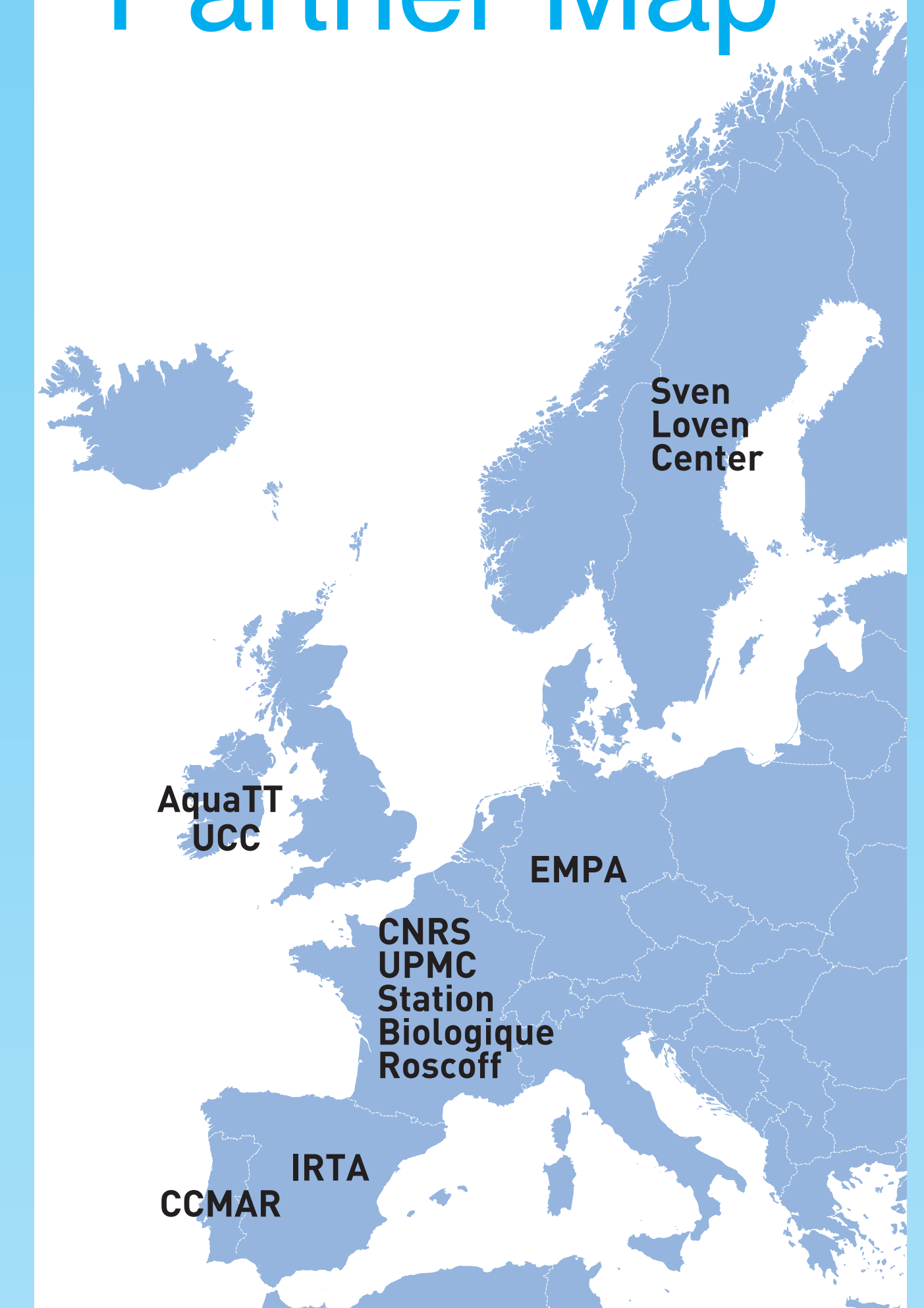
Marine genomics has enormous potential to improve our lifestyles and prosperity, and to assist with governance and sustainable management of the marine environment. However, many end users of marine genomics knowledge are not yet aware of how marine genomics hold great potential for problem solving and industrial commercial advantage. Valuable knowledge needs to be made accessible and disseminated in user friendly contexts.

Project Objective

MG4U aims to spread results from recent and on-going projects in marine genomics and facilitate rapid, efficient knowledge transfer to generate interdisciplinary research capacity in Europe.



Partner Map



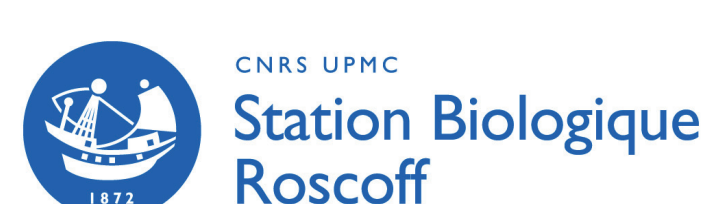
Methodology



Expected Results

Single entry-point to marine genomics knowledge	Innovative methodologies	Occupational map of the marine genomics field	Training courses and technical workshops	Connections between biotech sectors and marine genomic experts
A knowledge database on marine genomics project outcomes will identify worldwide hot-spots for research. Interactive maps and search and sort functionality will enable efficient user access.	Advanced knowledge transfer methodologies will be customised to target user groups; complex concepts will be translated and knowledge transferred for improved biodiversity, environmental regulations, and commercial applications.	Occupational and functional mapping will chart the state of the industry. Essential job roles and functions will be defined within rapidly growing disciplines related to marine genomics.	Training programmes will focus on sharing and transferring knowledge to research organizations, government officers, and industrial representatives from large and small enterprises alike.	Contacts with multipliers and businesses will be initiated to promote marine genomics results at trade events, presentations, roundtable discussions and breakout sessions.

Project partners



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