

Enhancement of the Innovation Potential in SEE through New Molecular Solutions in Research and Development

FP7 REGPOT project worth almost 5 million EUR

EU contribution 4 738 978 EUR

upgrading infrastructure

INNOVATION PIPELINE Life Science Biology

RNA nnovative drug upgrading diagnostic processes

Medicine human resources

Chemistry DNA

The InnoMol project will foster a research pipeline at the Ruđer Bošković Institute (RBI) and facilitate new avenues of innovation and technology for the investigation of relevant diseases. As the InnoMol goals are oriented towards the future

development of possible diagnostic, preventive and/or therapeutic approaches for the major diseases of the world, it is essential to assemble a critical mass of cross-functional and project-oriented resources and expertise so as to achieve the appropriate alignment of elements along the value chain leading towards an innovative drug.

The project will bring together and reinforce 3 major elements of life-science research, namely Medicine, Biology, and Chemistry, to create a productive, state-of-the-art environment that is unique in the region and which will bridge the gap between the pre-commercial and commercial phases of R&D, thus enhancing the relevance of the RBI's position in the European Research Area (ERA). The fully assembled research pipeline will enable inter- and, multidisciplinary research in the field of Molecular Biosciences with focus on DNA-Protein, Protein-Protein, Protein-RNA, DNA-RNA and DNA-DNA interactions. The tangible outcomes of the Action will be innovative molecular solutions for investigating major global diseases in order to transfer the knowledge to the community for the generation of wealth and public wellbeing UPGRADING RESEARCH EQUIPMENT





researchers

experienced



organizations 36 40

PARTNERS

10

Bioimaging Bioinformatics Genomics Proteomics Molecular interactions Transgenics

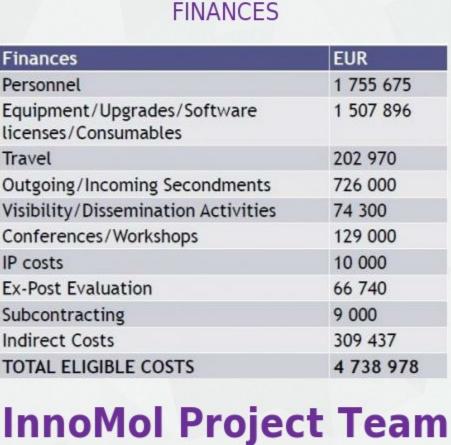
TWO-WAY SECONDMENTS

Stockholm Dundee Manchester Warsaw Essen Orleans Liubliana Rome

Napoli

Ramat Gan

40 conferences participations workshop organizations



conference

organizations



Create infographics infogr.am

































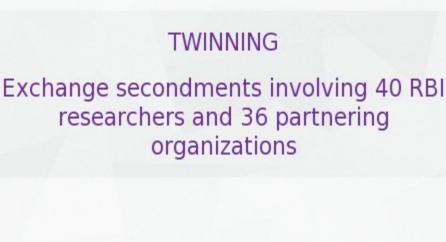






















Glasgow . Swansea

Derio Barcelona

Finances Personnel licenses/Consumables Travel

TOTAL ELIGIBLE COSTS

From left: Oliver Vugrek, David Smith, Maja Herak Bosnar, Marijeta Kralj, Marin Roje, Ivanka Jerić, Miroslav Plohl, Ivo Piantanida, Igor Weber



PEOPLE

VENTH FRAMEWORK PROGRAMME RBI PR OFFICE