

InnoMol

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



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.

InnoMol team



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

Upgrade of Research Equipment

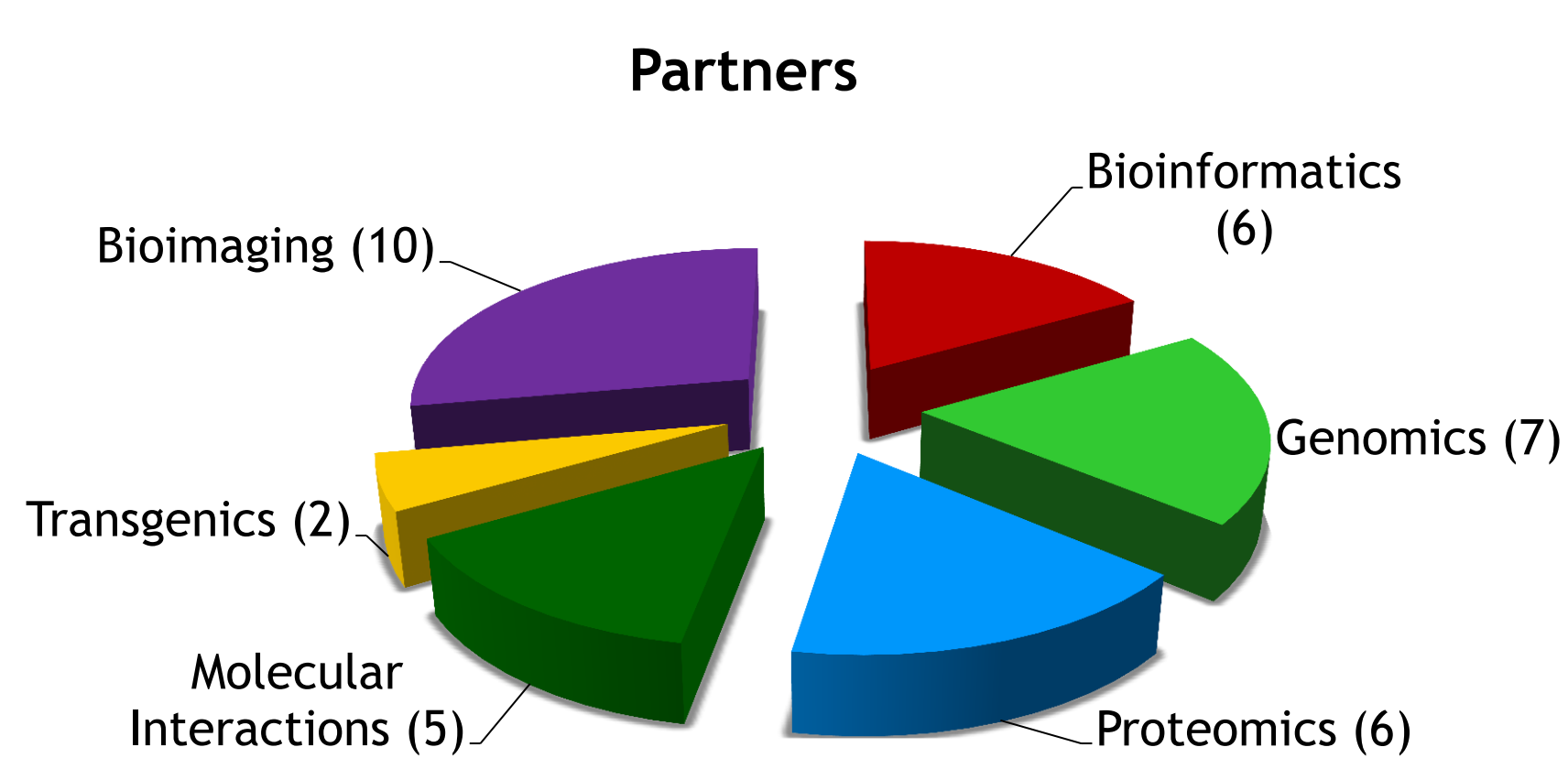


Upgrade of Human Resources

Recruitment of 7 experienced researches and 3 technicians

Twinning

Exchange secondments involving 40 RBI researchers and 36 partnering organizations

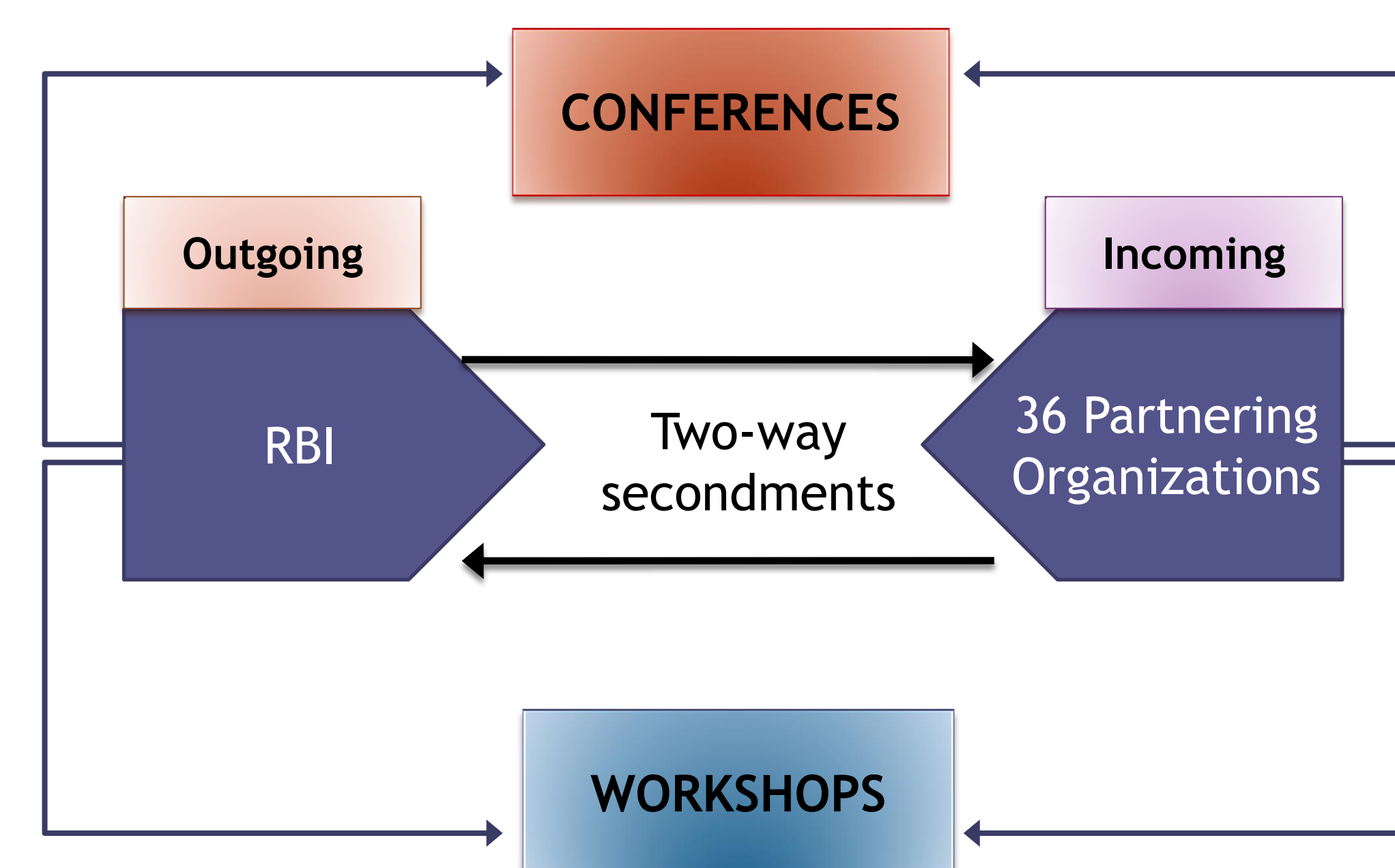


Dissemination/Visibility Activities

Participation at 40 conferences
Organization of 5 workshops and 2 conferences

IP Development

IP management plan and training in the area of IP



Finances	EUR
Personnel	1 755 675
Equipment/Upgrades/Software licenses/Consumables	1 507 896
Travel	202 970
Outgoing/Incoming Secondments	726 000
Visibility/Dissemination Activities	74 300
Conferences/Workshops	129 000
IP costs	10 000
Ex-Post Evaluation	66 740
Subcontracting	9 000
Indirect Costs	309 437
TOTAL ELIGIBLE COSTS	4 738 978