

## **Plan for a National Infrastructure in Bioinformatics - (session: Other)**

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This presentation is about a new activity recently started within a FIRB project funded by the Italian Ministry for Research.

The main objective is to design and implement a shared structure for collaborative work and resource access aimed at supporting researchers in the ambits of structural and functional Genomics and Proteomics. It will be based on tools for biocomputing and analysis of sequences and structures for nucleic acids and proteins.

This infrastructure intends to be logically distributed in order to integrate several already existing structures located all over the Country, adding new facilities (computing and storage), linking together the collaborating laboratories and being compatible with other European and International Bioinformatics infrastructures.