

PROTEIN INTERACTIONS
IN RATIONAL APPROACHES
FOR MEDICINAL
INNOVATIVE DRUGS









The PIRAMID program aims to design, through a wide range of molecular modelling approaches, original inhibitors targeting selected protein-protein interactions.

Five lines of research:

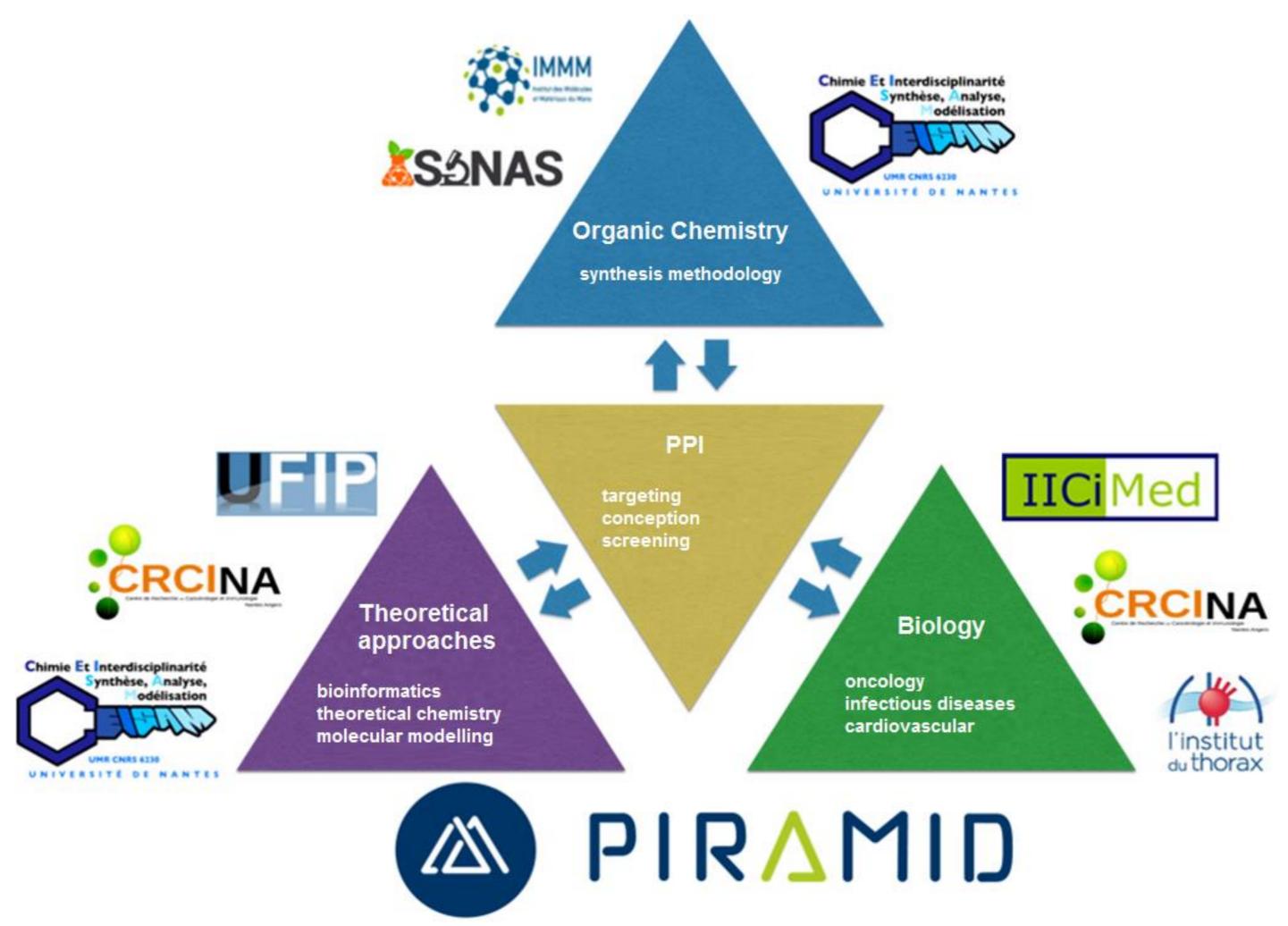
Line 1: Signaling and hypertension > PPI RhoA

Line 2: Tumor cells chemoresistance > PPI BCL-xL

Line 3: Receptors in Immuno-cancerology > PPI IL-15

Line 4: Invasive infection with Fungemia > PPI Hsp90

Line 5: DNA repair by homologous recombination pathway > PPI Rad 51



Resources:

1 250 000 € funded on 5 years

7 research laboratories

11 teams of research

5 PhD and 4 post-doctoral positions

50 researchers

