



The first fifty years of ALLOSTERY: Reflections and Developments

16 settembre 2013, ore 14.30
Aula Magna Complesso Vallisneri

14.30 - *Introduction*

14.45 - **Jean-Pierre Changeux**, College de France, Paris
Allostery: from past to future

15.45 - **Maurizio Brunori**, Università di Roma La Sapienza
Variations on the theme: allostery and hemoglobin.

16.45 - **Martino Bolognesi**, Università di Milano
*The NF-Y transcription factor in its relationships to DNA,
chromatin and partner TF's*

18.00 - Tea and coffee: meeting with undergraduates and PhD
students

Suggested readings:

Jacob F. & Monod J. 1961. Genetic regulatory mechanisms in the synthesis of proteins. *J. Mol. Biol.* 3, 318–356.

Monod J., Wyman J. & Changeux J.P. 1965. On the nature of allosteric transitions: a plausible model. *J. Mol. Biol.* 12, 88–118.

Changeux J.P. 2013. The origins of Allostery: from personal memories to material for the future. *J. Mol. Biol.* 425, 1396–1406

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