



**SARDEGNA  
RICERCHE**

I seminari del Master in

## TECNOLOGIE BIOINFORMATICHE APPLICATE ALLA MEDICINA PERSONALIZZATA -II edizione

**Giovedì 07 giugno 2007 – ore 10.30**  
**Sardegna Ricerche – edificio 2 – sala conferenze**  
**Loc. Piscinamanna - Pula (CA)**

*Programma dei lavori*

**10.30**

***The complexity of human genes***

***Roderic Guigò, Genome Bioinformatics Laboratory  
Barcelona.***

**11.30**

***Recent Evolution of MSA algorithms***

***Cedric Notredame Information Génétique et Structurale,  
CNRS - Marseille***

**12.30**

***Conclusione***

***Roderic Guigo***

*Leads the Genome Bioinformatics Laboratory at the Institut Municipal d'Assistancia Sanitaria in Barcelona. He is also a professor at the Universitat Pompeu Fabra, and coordinates the Bioinformatics Program of the Center for Genomic Regulation in Barcelona. He is a member of the board of directors of the International Society for Computational Biology. His research interests include gene identification and the mechanism of splicing. His lab has developed a number of tools for gene prediction and visualization, and has participated in the analysis of a number of eukaryotic genomes. He is author of over 40 publications.*

***Cedric Notredame***

*He is a researcher at France's Centre National de la Recherche Scientifique (CNRS). He is Assistant professor in Bioinformatics at the Lausanne University and a member of the Swiss Bioinformatics Institute Executive Board. He received his Phd in Bioinformatics (Conception of multiple sequence alignment algorithms) from Toulouse University in 1998. He is author of over 20 publications.*

Per ulteriori informazioni e per iscriversi al seminario:  
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