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## **Grand challenges in computational Biology. In and out of the GRID**

*Wednesday, 23 September 2009 17:00 (40 minutes)*

### **Abstract**

The nature of the grand challenges in computational biology will be reviewed making special emphasis on the problems arising from the new experimental tools in genomics. The needs and the expected bottlenecks in the development of massive project in bioinformatics and computational biology will be discussed giving ideas on the future computer scenario required for biological research.

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