I. Next generation sequencing: an introduction for bioinformaticians

Duration: One day
Type: Practical (lectures and hands on)
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This tutorial will be structured in the following way:

• Introduction in NGS data analysis.
• Introduction to the GALAXY platform.
• Hands-on GALAXY.
• Data-Analysis strategies.
• Hands-on exercises: Assembly data analysis and visualization of sequences of Illumina, 454 data.