## **ELIXIR-ITA**

CINECA Rome Sapienza Università di Roma

## **APPLICATION FORM**

## NGS for evolutionary biologists: from basic scripting to variant calling

Rome, CINECA, 23-27 November 2015

PERSONAL DATA	
Last Surname:	
First and other names:	
Date of birth:	
Gender:	
PROFESSIONAL DATA	
Institutional affiliation (main):	PI or Project Name:
Institutional affiliation (Department/Institute):	
Institutional address:	
Business Telephone Number:	
E-mail address:	
Applicant questionnaire:	
<ul> <li>1) Are you familiar with Unix/Linux? (yes/no)</li> <li>2) Are you familiar with R and BioConductor? (yes/no)</li> <li>If yes, at what level? Choice of:  □ beginner (I can run scripts but not write them myself)</li> <li>□ intermediate (I can write my own scripts)</li> <li>□ advanced (use R routinely &amp; help people with their analyses)</li> </ul>	lysis)
<ul> <li>3) Are you currently using NGS technologies? (yes/no) If Yes, please briefly explain: If No, how do you plan to use the things you will learn </li> <li>4) Which tools have you used so far to analyse NGS data?</li> <li>5) What do you expect to learn from this course?</li> </ul>	on this course?
6) How would this course benefit your research and/or the	
7) Given the choice which of the three main topics would	you choose for the group project (1.

population structure and admixture, 2. demographic changes and 3. natural selection)?