

## CRS4-NEXT ACCESS GUIDELINES

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The CRS4 NEXT operates under the following policy guidelines:

1. The CRS4 NEXT assists researchers in Genomics, providing, according to the requirements, experimental design, sequencing, data analysis and interpretation.
2. The CRS4 NEXT sequencing and/or data analysis and interpretation research services are available to researchers from the Italian, European and International Research Community, for both academic research and industrial applications.
3. The CRS4 NEXT sequencing and/or data analysis and interpretation research services are available on a fee-for-service basis.

Information on CRS4 NEXT sequencing platform and applications is available at [next.crs4.it](http://next.crs4.it).

Three access modalities are considered:

A. Sequencing and/or data analysis and interpretation research services

The CRS4 NEXT offers research services to researchers from the public and private sectors, providing to the users experimental design, sequencing and/or data analysis and interpretation. CRS4 offers to users state-of-the-art methods for massive parallel sequencing and data analysis for a wide range of applications. A price list is available at the following link: [next.crs4.it](http://next.crs4.it).

B. Research cooperation

CRS4 NEXT is interested in national and international collaborations/cooperation in order to participate in research projects from various national or international programs. CRS4 may be included as partner or alternatively as subcontractor or any other contract type (as, for instance, linked third party).

C. Call for User Proposals

CRS4, in its quality of public research company, may award proposals aimed at developing projects of public interest. The Call will be focused on explorative sequence-based -omic projects that address questions of relevance in fields included in CRS4's mission. Priority for this call will be given to projects that address the specific areas of special emphasis that will

be listed in the call, and exploit the diversity of CRS4 NEXT technical and data analysis capabilities. These projects cannot be part of other funded programs. The amount, frequency and conditions of the calls will be decided by CRS4 on an annual basis.

**Data Availability**

User's data will be available for download at our delivery site for up to 3 months from the date of experiment. After 3 months from the date of experiment, data will be completely removed from our delivery site without prior notice. Users are highly encouraged to transfer experiment data to their local computer for safe-keeping.

**Acknowledgement & Authorship**

Acknowledgement of facility contributions is due in publications that include any data generated in the facility even when fee-for-service is performed with minimum work by NEXT personnel. Please acknowledge support by inclusion of the following information: "We thank the CRS4 NGS Core for performing the NGS experiments".

If there are substantial contributions from NGS core facility in your research, including consultation, experimental design, method development or data analysis and interpretation, it might be appropriate to involve core members in the list of authorship.

Users of CRS4 NEXT have to accept the following commitments:

1. To declare, under their responsibility, that the samples have been obtained, in accordance with current regulations, also concerning any ethical issue. In case of human samples, they have to declare that they have been anonymized.
2. To authorize, except as otherwise agreed, CRS4 NEXT to cite their identifiable information in CRS4's outreach or scientific activities.

Further conditions will be defined in the contract, with particular - but non exclusive - regard to aspects related to Intellectual Property.