**General guidelines for Standard Proposal scientific description**

\* Do not forget to delete this page \*

Please:

* Choose a font size not smaller than 12pt to fill in this description

Recommended fonts are Arial/Calibri/Symbol.

* **Do not modify the name of the following fields** (1/ Background:, 2/ Objectives:, 3/ Experimental method:, 4/ Expected results:, 5/ Beam time requested justification:, 6/ References:, a/ Your publication(s) on the subject:.)
* Delete the text in ***blue*** describing the expected content of each field
* Fill in each mandatory field
* Insert figures/images into the scientific description
* Do not exceed for the total length of the description (figures/images included):
* **2 A4 pages** for 1 beamline
* **3 A4 pages** for 2 beamlines
* **4 A4 pages** for 3 beamlines
* Save this file as a PDF file to be up loaded in the SUN set

The maximum size for the uploaded file is 4 MB.

**1/ Background:**

**Mandatory** *- Give the general and specific scientific background and also the results of preliminary work carried out with synchrotron radiation and/or other methods.*

**2/ Objectives:**

**Mandatory** *- State clearly the aim of the proposed experiment together with the motivation for the present proposal.*

**3/ Experimental method:**

**Mandatory** *- Describe the arrangements which will be made for the reception, preparation, use and disposal of the sample. For life sciences proposals, a brief description of how the sample is obtained is essential. Describe the experimental set-up and requirements (specific for your experiment), in some detail.*

*Queries concerning the feasibility (technical or safety aspects) of an experiment should be clarified with SOLEIL staff before the proposal is submitted.*

*The User Office can help you to get in touch with the most appropriate contact.*

**4/ Expected results:**

**Mandatory** *- Describe the results expected.*

**5/ Beam time requested justification:**

**Mandatory** *- Estimate and justify the amount of beam-time requested*

*For the ACTOR sample changer on PROXIMA 1 beamline: Please give an approximate figure for the expected usage of the robot (for example X shifts robot, Y shifts without robot).*

**6/ References:**

**a/ Your publication(s) on the subject:**

**Mandatory**

**b/ Your publication(s) which rely on, or involve the use of SOLEIL beamline(s):**

**c/ Others:**