

## Minutes of NectarCam documentation management meeting

CTA ref: MST-CAM/120614

Version: 1.1

Date: 29th june 2012

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## **Minutes of Meeting**

| Subject | NectarCam documentation Management |
|---------|------------------------------------|
| Date    | 14th june 2012                     |
| Place   | LPNHE + RMS                        |
| Author  | S. Couturier                       |

| Chairperson | S. Couturier |
|-------------|--------------|
|-------------|--------------|

| Participants |                           |                  |
|--------------|---------------------------|------------------|
| Function     | Name                      | Institution      |
|              | John Carr                 | CPPM/IN2P3/CNRS  |
|              | Adrien Rivière            | CPPM/IN2P3/CNRS  |
|              | Sandrine Couturier        | LLR/ IN2P3/CNRS  |
|              | Michel Fesquet            | IRFU/CEA         |
|              | Jean-François Glicenstein | IRFU/CEA         |
|              | Corinne Juffroy           | APC/IN2P3/CNRS   |
|              | Michael Punch             | APC/IN2P3/CNRS   |
|              | Jürgen Knödlseder         | IRAP/INSU/CNRS   |
|              | Karine Lacombe            | IRAP/INSU/CNRS   |
|              | Pascale Ramon             | IRAP/INSU/CNRS   |
|              | Vincent Waegebaert        | IRAP/INSU/IN2P3  |
|              | François Toussenel        | LPNHE/IN2P3/CNRS |

| <b>Distribution list</b> |                        |             |
|--------------------------|------------------------|-------------|
| Participants +           | Name                   | Institution |
|                          | NectarCam mailing list |             |
|                          |                        |             |
|                          |                        |             |
|                          |                        |             |

| Agenda | - Documentation management |
|--------|----------------------------|
|        | - Configuration management |
|        | -                          |
|        |                            |

| Annexes | Slides available at the following link                   |
|---------|--|
|         | https://indico.in2p3.fr/conferenceDisplay.py?confId=6960 |
|         |  |

| Next Meeting |  |
|--------------|--|
|              |  |



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| Item  | Action             | Date                            |
|---|--------------------|---------------------------------|
| Documentation management  | responsible        |                                 |
| Presentation of the existing documentation management plan (see slides) Discussion on EDMS Desy:  |                    |                                 |
| • Remind: EDMS Desy is an engineering document management tool. (Different from EDMS IN2P3.) No structure has been yet implemented for  |                    |                                 |
| <ul><li>CTA. It is used by MST structure.</li><li>Status for NectarCam: Not implemented yet, we will see later.</li></ul>   |                    |                                 |
| Indico CTA/ Indico IN2P3 John disapproves the choice of Indico IN2P3 for the NectarCam meetings. The decision is taken to transfer NectarCam meetings in CTA INDICO.  Action 1: Add a category NectarCam in the CTA Indico, Send an email to CTA support.   | Sandrine           | 15 <sup>th</sup> june 2012      |
| <b>Action 2</b> : Ask for the possibility of transferring the old NectarCam meetings from INDICO IN2P3 to INDICO CTA.   | Sandrine           | 15 <sup>th</sup> june 2012      |
| Documentation identification: CTA reference: PBS acronym/date of creation The identification chosen for the CTA documentation is not adapted to documentation management because there is no guarantee of uniqueness. <b>Action 3:</b> A working group composed of Michael Punch, Michel Fesquet, Pascale Ramon and Sandrine Couturier will propose an identification reference for NectarCam project before the Milan Meeting (17 <sup>th</sup> july).   | SC, MP,<br>MF, PR  | Before<br>17 <sup>th</sup> july |
| Mechanical drawings identification and CAD models versioning  Action 4: Necessity to define simple rules.  In general labs manage their drawings and CAD models with their own identification and their own methods and tools.  | SC + MF            |                                 |
| Documentation tree structure in sharepoint  Action 5: Review the Nectarcam doc structure tree   | SC, FT, MF         |                                 |
| <b>Action 6</b> : Modify the way to navigate in the document folders. Possibility to implement something similar to an Explorer (possibility to develop and reduce the folders and sub-folders ).   | Adrien/CTA support |                                 |
| Sharepoint access right At the moment the access to the Nectarcam sharepoint site is restricted. There are two types of access:  The owners who can modify the site, add, modify and delete contents.  The members (contributors) who can add, modify and delete contents.  The question of a third type of users with only a read access is asked for Nectarcam users and/or for the whole collaboration.  Technically it is possible but no consensus has been found for this question. It is still open. |                    |                                 |
| Sharepoint version management<br>By now, to have a history of a document, the attached file must have the same<br>name. The version doesn't appear in the file name and is not visible without<br>opening the file (except in the history of the document).   |                    |                                 |



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| <ul> <li>This doesn't allow a good version management.</li> <li>Several possibilities:</li> <li>To keep the version in the file name and so create a new document. But need of archiving document in a dedicated folder.</li> <li>To allow "send to archive" with a right click (as send to record centre).</li> <li>To find a sharepoint functionality managing that, maybe with metadata management.</li> <li>Action 7: Study the improvement of the Sharepoint version Management.</li> </ul> | Adrien & Sandrine    |                              |
| Templates 3 official templates available in Sharepoint. Need help to develop templates in LaTex format. Action 8: Proposition of defining a NectarCam presentation template based on the JFG's presentation.  Action 9: Send an ICD (interface control document) template to Michel.   | Michel F. Sandrine   | 15 <sup>th</sup> june 2012   |
| Documentation management Need to identify a local documentation referent for each sub-system (it may be one of the local quality manager LQM identified in the quality WP). This person will be responsible of adding the documents in the databases and of checking the format and the reference of their subsystem documents.  Action 10: Identify a local documentation manager for each Nectarcam subsystems.  | Sandrine             |                              |
| Configuration management Definition of the configuration management (see slides).  Action 11: To establish a first version of Nectarcam CIDL (Configuration Item Data List).  Justification files can be simulation results, tests reports, minutes of meeting explaining a technical choice   | Sandrine &<br>Michel | Before<br>the end of<br>2012 |
| Non-conformance management A NC of major impact must be communicated to Nectarcam management. John's recommendation is to communicate all the NC to avoid non-solved problems later. Action 12: Create a NC template   | SC                   |                              |
| NC tool Presentation of in-progress lists created in Sharepoint to manage NC and associated actions. Help has been asked for to CTA support in order to link the two lists. John finds this demand legitimate but at the moment the requested support cannot be provided. Another tool has been mentioned and should be considered. It is a tool used to track and manage bugs: Redmine.   |                      |                              |



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| Action 13: Audit if Redmine can be used to manage NC.  | Sandrine             |      |
| Changes management   |                      |      |
| Process and actions similar to NC management.  |                      |      |
| Quality meetings   |                      |      |
| Request of organizing regular Quality progress meetings with few people (system engineer, Nectarcam project manager, quality managers).                        |                      |      |
| Other points:  |                      |      |
| All participants agree on the necessity to organize on CTA more "face to face" meetings (more efficient) -> very often not possible because of lack of budget. |                      |      |
| Action 14: Transmit this point to Gabriel Chardin.   | Michael ? & Jürgen ? |      |