Kick-off WP5 discussion, Feb 20th, 2020

Summary

Present: Anton Bogomyakov, Nicola De Filippis, Michael Dürren, Avetik Hayrapetyan, Walid Kaabi, Sasha Starostenko, Yuriy Tikhonov, Vitaly Vorobyev,

# Where and when will you carry out your WP-specific kick-off

* Face-to-face in Moscow September 27th, 2019 is the WP5 kick-off meeting https://indico.cern.ch/event/851809/ .The following outcome is recorded after this meeting:
	+ **mail list** for WP5 should be created. I'm going to create the list using BINP infrastructure next week (*done*)
	+ **online WP5 meetings** should be held 3 times per year. The following months suggested for the meetings: January, May, September
	+ **work inside each task** should be organized by the partners involved. I expect more frequent than 3 times per year regular online meetings within each task.
	+ we are going to use **wiki pages** as a document server. Wiki page created: <https://ctd.inp.nsk.su/wiki/index.php/CREMLINplus>
* Consider holding the next face-to-face WP5 meeting at INFN Frascati in May 2020 (to discuss it with INFN people during the INSTR20 workshop)

# The direct next steps and WP-specific timeline for 1st year M1-M12

Diagram in Google tables for M1-M12 ([https://docs.google.com/spreadsheets/d/1mL3wJfHmeB6IUUAEAixKF9531CVgEmZZiyXnSHrwyrw/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1mL3wJfHmeB6IUUAEAixKF9531CVgEmZZiyXnSHrwyrw/edit?usp=sharing" \t "_blank)):

* Fix the first version **before March 7th, 2020** (in two weeks). Task leaders are responsible to fill the diagram.
* Update the diagram about three times per year
* Track history of changes

# Task leaders nomination

1. Vitaly Vorobyev (BINP)
2. Walid Kaadi (IJCLab), Anton Bogomyagkov (BINP), Sasha Starostenko (BINP), Lucie Linssen[[1]](#footnote-1) (CERN)
3. Andrey Sukharev (BINP), Andre Sailer (CERN)
4. TBD
5. TBD
6. Sasha Barnyakov (BINP), TBD (JLU Giessen)

# Interaction with WP8 TNA and WP9 TRAIN

* Detector school (WP5 & WP7) -> WP9
* Test of SCT detector prototypes with BINP test beam facility as an example of accessing Russian RI

# Other items and TODOs

* LAL -> IJC Lab
* Keep in mind to put CREMLINplus logo everywhere
* TODO: BINP indico pages for WP5 (including separate branches for the six WP5 tasks)
* Wiki pages are not public WP5 resource. Request to all task leaders to keep wiki pages minimally updated.
* TODO: create wiki logins for everyone to provide access to private pages and to grant modification rights
* List of WP5 mail list sct-cremlinplus@inp.nsk.su is available (not public page, wiki account is needed for access): <https://ctd.inp.nsk.su/wiki/index.php/List_of_subscribers>
* Lack of well-established physics requirements for detector parameters is identified. Ideas and contributions are very welcome. Manpower could be the main limiting factor to make progress here
* Decide about public webpage
	+ News
	+ Simple explanations of physics and technology behind SCT ~~(and CLIC)~~
	+ Identify useful parts of exisiting web sites ctd.inp.nsk.su and leptoncolliderplatform.web.cern.ch. Create a new web page, focused on SCT only. Among others, the new web page shall contain useful information/explanation on SCT for the public (general public and general physics community) -> develop one of these or create new website? The problem of maintenance of the resource.
	+ 3-5 min video with simple explanation of SCT (and CLIC)? Difficult and expensive task. Suggestions are very welcome
1. A CERN contact person for the MDI studies will be appointed within a few months. [↑](#footnote-ref-1)