APB discussion on Institute Reading

Frank Filthaut

Laura Fields

Institute reading

Participation during Collaboration Review

We are seeking ways to improve on the situation

One suggestion (which has already proven to work in other collaborations): for each paper, select a few <u>institutions</u> that are tasked with reading the paper and sending in comments

- a fairly light task, given the number of DUNE institutions and the number of papers expected to appear annually

Suggestions for other alternatives are welcome

slide as discussed in May IB meeting

Follow-up since then

Reminder (as already mentioned in a follow-up meeting last year): the IB was very much in favour of this approach, and asked us to go ahead with an actual implementation

- with the charge to report back to the IB in the next IB meeting

  • for "next", now please read the upcoming meeting in May

- some discussion took place during the IB meeting, mostly about fairness towards small institutes

Recently, a policy review committee was installed, charged with formulating proposal for

- dealing with theory/phenomenology papers (co-)authored by DUNE members

- institute reading (i.e., the present topic of discussion)

Towards a technical implementation?

By the time of the first DUNE circulation of a paper, the XML version of the author list needs to be available

- this allows for easy retrieval of #authors for each institute, which can be used for an algorithm for weighting the probability of an institute to get assigned an institute reading task

  • actual algorithm still to be determined; simply $\propto$ #authors? or $\propto \sqrt{(\text{#authors})}$?

- cool-down period (after having participated in a paper reading) and opt-out (if an institute "does not have time") can be implemented without too much effort

  • precise algorithms are to be determined