

* WVP structure – a proposal

- Part I: Short executive summary (max 5 pages – drafted by SAC after other sections are written)
 - the physics case
 - priority targets in the parameter space & goals for the program that are (technically) achievable within ~5-year timescale
 - complementarity of experimental approaches, with explicit mention of projects ready for construction after 1-2 yrs R&D
- Part II: detailed report (max 60 pages)
 - Science case section (drafted by SAC, 10 pages + figures)
 - Longer explanation of high-priority targets/parameter space (including relevant summary plots), with short summaries of other interesting parameter space/targets
 - Experimental sections [WGI-3] (10 pages + figures per WG):
 - Summary of the key goals driving research in the WG, context/ importance within larger DM search program, and what is achievable within ~5-year timescale
 - Short (~paragraph) descriptions of each experimental effort
 - Table of small-scale, US-based experimental efforts with timescale and some appropriate articulation of parameter-space goals and sensitivity
 - Table of relevant larger-scale, or non-US-based experimental efforts with timescale and some appropriate articulation of parameter-space goals and sensitivity
 - Sensitivity plots in relevant parameter spaces
 - Targets/Complementarity section (10 pages + figures)
 - Summary of how data from other efforts (large-scale experiments and their analysis, or small-scale non-DM experiments) sheds light on the targets relevant for small experiments, and timescales for new results from these experimental efforts, with some relevant plots
 - Important theoretical questions that are unanswered – and what's required to answer them
 - *Models (e.g. SIMP/ELDER) should probably be summarized in the science case section rather than here, but will play a role in understanding the first sub-bullet*

* WVP preparation timeline

- Today:
 - Agree on structure & signatory criteria
 - Agree on file-sharing mechanism (Dropbox?)
- Between now & workshop:
 - Setup mechanism to collect author info (Google form/sheet?)
 - Provide LaTeX templates & setup file-sharing
 - Solicit 1-pagers & summary paragraphs
- At workshop and immediately after: ask participants to fill out Google form, page+paragraph reminders
- **April 15** [3wks post-wkshop]: First drafts of each section due to Dropbox – aim to solve technical issues and continue updating over next week
- **April 22**: Second draft of each section in Dropbox & sent to WG contributors for input
- **April 29-May 6**: Cross-edit of each section by at least two other conveners/SAC members
- **April 22-May 6**: Drafting and cross-editing of executive summary
- **May 7**: Draft of complete report sent to participants
- **May 15: Target completion date**