

ePIC Management Plan for 2025-27

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Introduction

This document is intended to communicate to the collaboration the management plan that will continue should John Lajoie be re-elected as ePIC spokesperson with Silvia Dalla Torre as his deputy.

During the Spring of 2023 we held extensive discussions with the ePIC collaboration to arrive at the management plan currently implemented in ePIC (see Figures 1,2). In general, we feel that with small modifications that have been implemented 2023-4 the current management plan is serving the collaboration well and is flexible enough to adapt to future needs. Therefore, we plan to continue the existing management plan for the next term.

Management Strategy

While the management plan provides a structure to facilitate the day-to-day workings of the collaboration, we feel very strongly that the collaboration is about people and not a management plan. During the coming term we intend to focus issues that support the collaboration and enable their participation in ePIC and EIC science:

- Continue to foster an open, professional, and collegial culture within ePIC that provides a positive environment for everyone to contribute.
- Work with the EIC Project to realize the EIC science program
- Continue to be intentional about providing opportunities for early career scientists to grow professionally in the collaboration.
- Continue a distributed management strategy that relies on collective decision making with the Coordination Offices, as outlined below.
- Seek the advice of the Executive Board on important matters facing the collaboration.

- Work with the CC Chair/Vice-Chair to enhance the ePIC website to provide both a useful source of information and communication for ePIC collaborators and a public face that communicates our enthusiasm for EIC science.
- Continue to reach out to the domestic and international nuclear physics communities to encourage new institutions to join ePIC, while increasing engagement among current ePIC member institutions.
- Communicate the need for explicit support for EIC research within DOE NP and international funding agencies.
- Work with the RRB to put ePIC Common Funds on a path to starting with ePIC construction.
- Actively develop the next generation of ePIC leadership.

Summary of the Management Plan for the Second Term

The management plan is built around three main coordination efforts in ePIC – *Technical Coordination*, *Software and Computing Coordination*, and *Analysis Coordination* (see Figure 1). These efforts oversee a set of working groups within the collaboration where the day-to-day work of the collaboration is done. The coordinators and working group convenors are nominated by the Spokesperson’s Office and endorsed by a vote of the Collaboration Council.

The detector design, construction and integration effort take place in a set of *Detector Subsystem Collaborations* (DSC’s) which are made up of the institutions that are contributing to a particular detector subsystem. The DSC leadership is appointed by the institutions that form the DSC, with occasional advice from the Spokesperson’s Office.

At the present time, all top-level coordinators have agreed to serve in their current roles should the existing management plan continue. While we feel that continuity in these positions is important through a transition, we also recognize that these positions offer important opportunities for collaborators to contribute to ePIC, develop management skills, and advance their careers and they should not be viewed as lifetime appointments. In discussions with the existing coordinators we do anticipate that there may be some changes during the second term as people take advantage of other professional opportunities. In a similar vein, we expect that there will be some transitions in the deputy positions as well but there are no concrete plans at the time of preparing this document.

At the present time there are openings in the *Electronics and Data Acquisition* and *Streaming Computing Model* WG’s as well as the Barrel HCal DSC due to the current PWG convener and co-DSL taking on significant responsibilities outside the ePIC collaboration. We plan to confer with the remaining WG conveners regarding a possible replacement, and work with the Barrel HCAL DSC as they seek a new co-DSL.

The Physics Working Groups transition one convener every year, with new convener appointments presented to the Collaboration Council at the summer collaboration meeting. We plan to continue this rotation to allow more people to take leadership roles in ePIC physics.

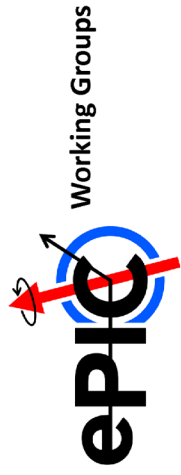
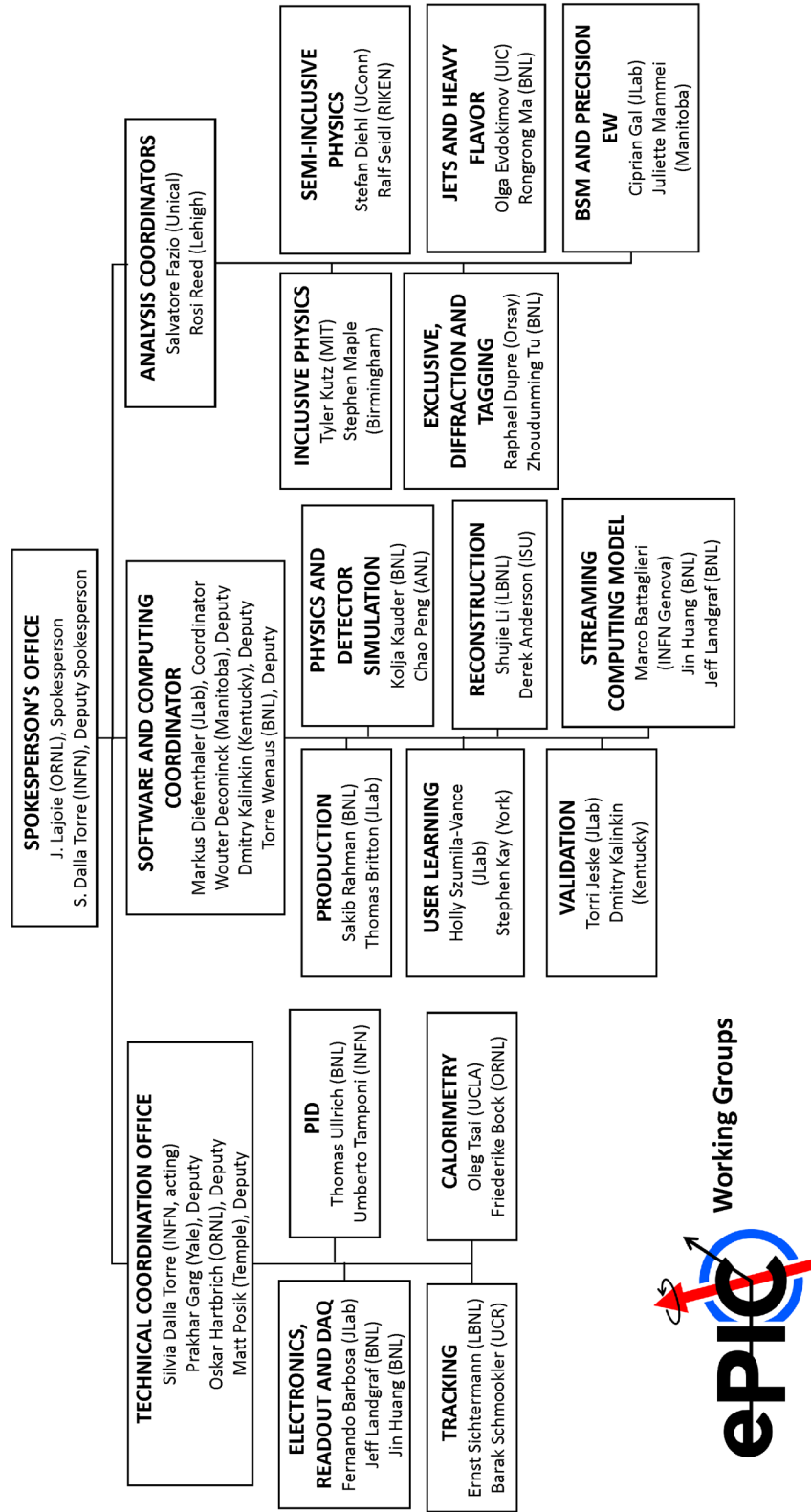


Figure 1: The ePIC Working Group Structure, with the current Coordinators and WG Convenors listed.

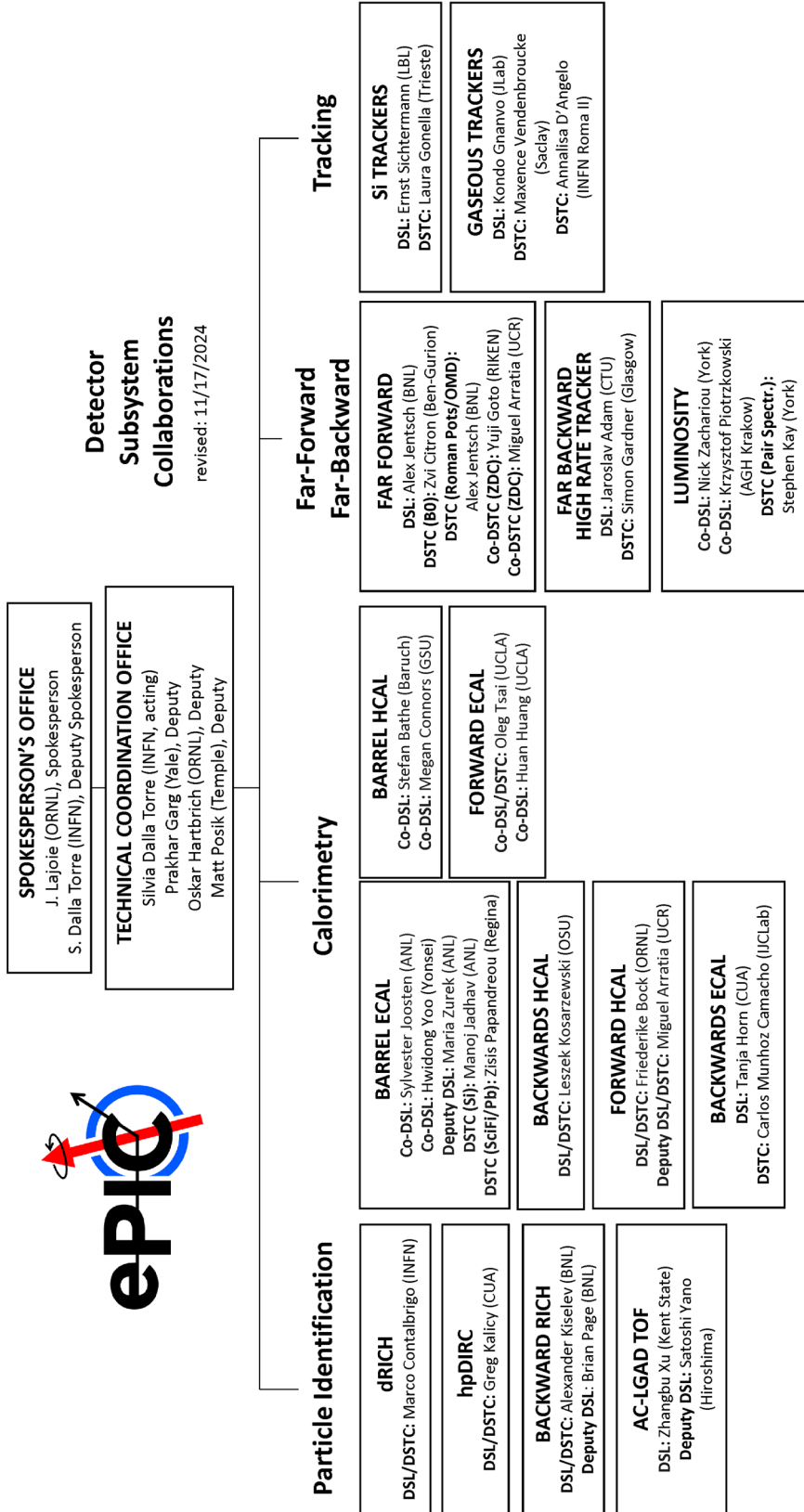


Figure 2: The ePIC Detector Subsystem Collaborations (DSC's).