ePIC Council Chair statement

- **Who am I?**
  - Peter Steinberg (b. 1969, Chicago, USA, Yale '92, PhD MIT '98)
    - *BNL Senior Scientist, at BNL since December 1999*
  - Research in heavy ion physics, both hadronic (QGP) and photon-initiated processes (UPC, including photonuclear and photon-photon)
    - *WA98 at CERN SPS*
    - *PHOBOS & PHENIX at RHIC*
    - *ATLAS at LHC*
    - *sPHENIX at RHIC*
    - *ePIC (& formerly ECCE) at the EIC*
  - Member of BNL EIC group
    - *One of three elected CC members from BNL (w. Ullrich & Xu)*

- **Experience with collaborations of all sizes!**
  - From PHOBOS (50-100 people) to s/PHENIX (500) to ATLAS (3000), I have seen the pros and cons of larger and smaller groups
    - *Smaller groups provide more flexibility and creativity, but are limited by smaller workforce*
    - *Larger groups are able to achieve more ambitious goals, but require much stricter organization*
  - Ran ECCE editorial team (w/ R. Milner and T. Cormier), which was both involved with producing the final proposal, but also the accompanying documentation (~1000 pages in total)
    - *Developed new systems to manage 25+ documents, all being produced simultaneously*
  - Served on ePIC IB and charter committee
    - *Produced the document that formed the collaboration and provides the initial structures via which ePIC can get to work!*

Why I want to run for CC chair

- **ePIC collaboration size (~RHIC experiments) provides both opportunities and challenges**
  - Small enough such that many of us know each other, or have gotten to know each other over the last 1.5 years
  - Large enough that there is an incredible amount of available human capital, which can achieve amazing things if we work together

- **ePIC is a diverse and inclusive collaboration: the collaboration organization itself should enable all members, from all institutions from all over the world, to make effective contributions to ePIC**
  - Detector design and construction
  - Software & computing
  - Detector operations
  - Physics preparation and publications

- **The Collaboration Council is key to this process**
  - Provides a voice for individual institutions: every one of them has specific needs and core competencies
  - Provides a way for the collaboration to speak as a whole, as distinct from the EIC project, and even ePIC management
  - Many key roles: admission/dismissal of institutions, oversight of collaboration management (spokespersons and executive board), review and endorsement of policies and decisions

- **ePIC collaboration charter is just a first step - need to develop a consistent, fair, and transparent set of policies that abide by its principles**
  - As chair, I would be an effective advocate for the interests of all groups, from the largest lab group to the smallest university group

Brookhaven National Laboratory

ePIC