

CC Chair / Vice-Chair Candidate Statement Bernd Surrow



My research is focused on investigating the structure of the proton and its underlying dynamics and, thus, the quantum theory of quarks and gluons throughout my entire career using high-energy, large collider experiments, such as the ZEUS experiment at HERA (ep collider) and the STAR experiment (polarized pp collider) at RHIC.

I am a Professor of Physics at Temple University leading a research group funded by a dedicated DOE grant studying W and jet production in polarized pp collisions at RHIC and the preparation of the EIC program. I have been exposed to various academic leadership roles,

such as Vice-Chair / Chair of the Department of Physics and Senior Associate Dean for Research and Operation at Temple University. I graduated in May 2022 with an M.B.A. specializing in finance from the For School of Business at Temple University.

I am immensely grateful for the experience of having served the EIC community over the last couple of years in various capacities, e.g., as EICUG Vice-Chair (2016 - 2017) and EICUG Chair over two funding cycles (2017 - 2019 / 2019 - 2021), shepherding the EIC development before and after the CD-0/CD-1 award and site selection, including the Yellow Report effort, the general growth of the EICUG, and the advocacy of the EIC project. I served as Deputy-Spokesperson the ATHENA proposal effort and as a member of the ePIC Steering Committee. I enjoy strong support from my home institution (No teaching obligations at least until Fall 2024 and travel support advocating for the EIC project, particularly its international growth).

Serving the ePIC collaboration is an honor. I am deeply grateful for the nomination! I consider the following elements at the core of my vision for moving the eEPIC collaboration forward:

- *Culture*: Diverse / Openness / Welcoming / Excellence
- *Engagement*: Engage institutions on key areas of collaboration life in consultation with ePIC leadership team: DE&I / Conference & Talks Committee / Publication policy / Elections / Membership
- *Interaction*: Regular and open exchange with the ePIC spokesperson team and executive board / EIC project team / Labs and Funding agencies
- *Organizational elements*: Regular exchange (e.g., monthly) / Build and maintain an effective collaboration database - Visualization of size & growth / Support and Strengthen the role of Early Career members (Postdocs and Students)

I look forward to building a new collaboration with you as a potential Chair / Vice-Chair of the ePIC Collaboration Council, profiting from various EIC and academic leadership roles.

Thank you! Serving the ePIC collaboration is an honor!