

MORGAN WASCKO CANDIDATE STATEMENT

I am honoured to be nominated for the position of DUNE Co-Spokesperson. Our experiment will be the flagship of the global neutrino programme, and I am excited to play a role in it. With our broadband neutrino spectrum and precise detectors, we have the best chance of new HEP discoveries in the foreseeable future.

I have a track record of successful leadership in neutrino experiments at the national and international level. I served two terms as T2K International Co-Spokesperson, and I founded the SciBooNE collaboration at Fermilab and served as co-Spokesperson. I served as PI of the DUNE-UK project for two years as we recovered from COVID and evolved into three separate projects. I have experience successfully working with project management in Japan and at Fermilab. I have experience negotiating agreements between collaborations, between member institutions, funding agencies, national labs, and international labs. I am comfortable with the contrasting needs of the collaboration and the facilities, and I have experience maintaining the priority of scientific potential against funding agency pressure. I am committed to creating a more inclusive and collaborative environment at the collaboration, institution, and discipline level.

I believe the main priorities for DUNE in the next two years are to:

- 1. Maintain our recent excellent progress toward completion of DUNE Phase-I.** The P5 report gives strong support to DUNE which, combined with our remarkable progress, puts us in a wonderful position to complete Phase-I in a timely manner, and I will work hard to ensure this.
- 2. Continue with planning for Phase-II.** The P5 report also supports the second part of our phased approach to achieving our ambitious science goals. Our Phase-II task force is doing an excellent job defining the technical specifications needed for us to achieve our final science goals, as well as organising and marshalling people through an intense intellectual exercise, and I will work to support them fully. Beyond that, we need to grow the collaboration to ensure we have the resources needed to build our Phase-II components. I have experience bringing new member institutions into collaborations for extended science programs and upgrades.
- 3. Improve access to Fermilab.** We must continue to work with Fermilab Director Lia Merminga, who has put huge efforts into improving the access situation at Fermilab. It's getting better but we still have a long way to go before the host facility of half of our experiment is suitable for an international collaboration.
- 4. Continue to develop our collaboration culture and community.** With the DUNE Community Agreement, that I worked on, we have taken great strides in making our collaboration culture suitable for fostering the productive intellectual environment we need to be successful. I will work to support and extend this work.

I feel privileged to be nominated for this election along with Sergio Bertolucci, who has led DUNE ably for the past two years. If I am not elected, I will be proud to continue under his leadership, and Mary Bishai's, as we all work together for DUNE's success.