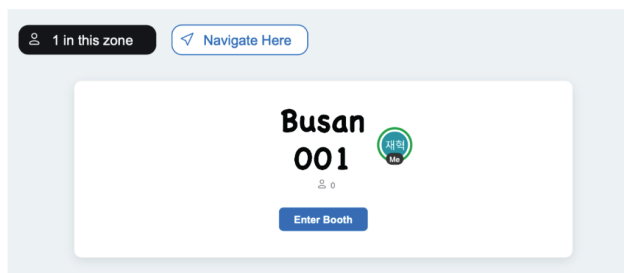


# Announcement to poster presenters

The poster session will be held online only with the **zoom expo**. You can watch a short video here <https://www.youtube.com/watch?v=w-DxEbt9rf4>.

As announced, please prepare a short slide (up to 5 pages) and upload it on the indico before the poster session (**5:10 pm on June 14**).

We are working on setting up all poster booths with identification tags, and basic information (title, abstract, and presenter's name) will be added. In addition to that, you can also advertise yours with displaying 1 video (MP4 format, up to 60 seconds) and 4 pictures (PNG and JPEG formats, 1920x1080, up to 10 MB) like the example booth below.



## Example Booth

Example of Poster session booth In this space, there will be your abstract. Like, Jets are a useful probe for the study of the early stage of Quark-Gluon Plasma (QGP) as they're created in the initial hard scatterings. By measuring the jets' yield and substructure, detailed information on how hard partons interact with the medium and formed into hadrons can be studied. Jet fragment transverse momentum ( $S_{T,T}$ ) is calculated with charged particles inside a jet cone. We are analyzing data of proton-proton (pp) and proton-lead (pPb) collisions at  $\sqrt{s_{NN}} = 5.02$  TeV to measure  $S_{T,T}$  distributions in various longitudinal fragmentation function ( $z$ ) bins. This analysis can test the current understanding of jet fragmentation and possible nuclear effects in p-Pb collisions, and the developed analysis framework would be extended to analyses of heavy-ion data. In this presentation, the current status and future plan of the data analysis will be presented



Report

If you want to add these video and pictures to advertise your poster, please send us materials (or link for download) **until June 7** ([sqm2022@hipex.phys.pusan.ac.kr](mailto:sqm2022@hipex.phys.pusan.ac.kr)). We will add it to your booth.

The zoom expo will be open from June 12, so participants can visit your booth anytime during the conference. You can open a zoom room to chat with visitors about your poster during and even before/after the poster session.