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**To whom it may concern:**

This letter expresses my support to Doctor Soonwook Hwang application to the position of KISTI president.

I had the opportunity to get to know Doctor Hwang when I initiated the creation of the France-Korea Particle Physics Laboratory (FKPPL) in 2007. Under the impulse of Doctor Jysoo Lee, former director of KISTI Supercomputing Center, KISTI played a major role in the birth of this international Research Laboratory providing a framework for scientific collaborations between research organizations and universities in France and Korea. Currently member of FKPPL Steering Committee, Doctor Soonwook Hwang was instrumental in providing support and resources to a number of projects.

As a consequence, very successful collaborations were established in the field of e-science between KISTI and French laboratories over the years. As a fruit of a collaboration with the French Computing Center for Nuclear and Particle Physics, KISTI became from 2008 a major contributor to the Large Hadron Collider Computing Grid providing massive storage resources for the analysis of ALICE detector on the CERN collider. Soonwook Hwang was instrumental in the development of the AMGA metadata catalogue that was adopted as a metadata service for the KEK Belle-II experiment and is still in use.

KISTI engineers under Soonwook Hwang supervision contributed major developments to the first large scale drug discovery initiatives on international grid infrastructures. Their efforts paved the way to KISTI important contributions to the EGEE and EGI-InSPIRE European projects. Pioneering virtual screening computing experiments contributed to the identification of potential new drugs against malaria, avian flu and SRAS resulting in several patents.

As leader of KISTI Supercomputing/Grid/Cloud-related Research and Development Projects, Soonwook Hwang participated and gave talks regularly to European grid conferences and workshops, strengthening KISTI European collaboration and visibility.

For all these reasons, It is really my pleasure to strongly support Doctor Soonwook Hwang application for the position of KISTI president. I am strongly confident that his appointment will open new avenues for international collaborations between South Korea and Europe.



Vincent Breton