

Cesar Luiz da Silva

The RHIC/AGS User's Executive Committee merit award is given to Cesar Luiz da Silva for his intellectual leadership and exceptional contributions to software, electronics, and detector development as well as key heavy flavor results with the PHENIX experiment.

Dr. Luiz da Silva has served as the Heavy Flavor convener for PHENIX multiple times and has made critical contributions to several PHENIX Heavy Flavor measurements over the past 10 years. He also played a key role in leading the Forward Silicon Vertex (FVTX) Detector upgrade. He recently led the introduction of a new analysis technique to measure B mesons through their decay to J/Psi mesons with PHENIX.

Dr. Luiz da Silva completed his PhD studies at the University of Sao Paulo. He is currently a staff scientist in the Physics division at Los Alamos National Laboratory, where he was recently named the head of the High Energy Nuclear Physics team. He has organized many important conferences in the field, including multiple RHIC/AGS Annual User's Meeting workshops on Heavy Flavor Physics.