

Anders Kvellestad

Anders Kvellestad is a postdoc in theoretical particle physics at the University of Oslo and co-founder of the GAMBIT Collaboration. He is researching theories that go beyond the current Standard Model of particle physics, to address open questions such as the nature of dark matter, the origin of the matter-antimatter asymmetry in the Universe, and the apparent fine-tuning of the Higgs mechanism. Together with colleagues in the GAMBIT community he develops the open-source *Global And Modular Beyond-the-standard-model Inference Tool* (GAMBIT), and uses this tool to test new particle theories against all the available results from particle physics experiments.