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Dear Colleague,

I'm writing this letter to support the application of **Axel Orgogozo** for a post-doctoral fellowship in your Institute.

I have met Axel about one month ago, when he started a visiting period at CERN. We have not worked together; however, during this period I had the chance to discuss with him a few times on his recent research activity. From these discussions I got a very positive impression about him: he has a very good knowledge of both quantum field theory and particle physics phenomenology.

During the last year he published two interesting papers about Higgs-less and composite-Higgs models in collaboration with Slava Rychkov. In these works some general strategies to evaluate the contributions to the electroweak precision observables in Higgs-less and composite-Higgs models have been identified. While I refer to the letter of Rychkov for a detailed evaluation of his role within these projects, I wish to stress that –from discussions I had with him on this subject– I got the impression he gave a very significant contribution to both projects. I also got the impression he likes to investigate physical problems in depth, without stopping at a superficial level.

I think that Axel is a very promising researcher: he has a very good background in quantum field theory, particle physics phenomenology, and effective field theories. I recommend him strongly for this application.

Sincerely Yours,

Gino Isidori
Research Director at INFN Frascati National Laboratories
CERN Scientific Associate