

18 October 2019

Dear colleagues,

The JENAS2019 event at Orsay allowed astroparticle, nuclear and particle physics researchers to sniffle into each other's activities. The identified overlapping challenges might transform via joint programs into stronger opportunities to further our understanding of both the smallest and the largest structures in nature.

Being informed by the presentations and discussions and with a view to further explore topical synergies between our disciplines, we issue a call for novel Expressions-of-Interest (EoI). We seek bottom-up and community thoughts expressed in a non-binding EoI for further discussion within the APPEC, ECFA and NuPECC committees or consortia. These thoughts can revolve around potential synergies in technology, physics, organization and/or applications.

EoIs in the form of a brief letter are to be submitted to the chairs of the committees/consortia. In the letter you can elaborate on the synergy topic, the objectives, the initial thoughts and the potential communities involved. This letter is not the end of the process, but potentially the start of further communications on the expressed interest.

Within our committees/consortia and taking into account their respective roles in our communities, we will discuss and propose actions to further your thoughts.

Sincerely yours,

Jorgen D'Hondt, ECFA chair, [Jorgen.DHondt@vub.be](mailto:Jorgen.DHondt@vub.be)  
Marek Lewitowicz, NuPECC chair, [Marek.Lewitowicz@ganil.fr](mailto:Marek.Lewitowicz@ganil.fr)  
Teresa Montaruli, APPEC chair, [teresa.montaruli@cern.ch](mailto:teresa.montaruli@cern.ch)

