



To the GIREP members and sympathizers

GIREP is working on improving even more the quality of Teaching and Learning Physics with different initiatives with the goal to support the production of research results, studies and in general teaching proposals based on PER.

Contributing to this goal are the excellent Conferences and Seminars, organized more and more in collaboration with other bodies, the very active and qualified GTGs instituted in the last years and the contracts with the Springer and IOP for ISI books of selected papers.

Content research, design based research and integration of research with practice is characterizing the GIREP members and sympathizers.

Teaching / Learning modern and contemporary physics is the main topic of the Budapest Conference in July 2019.

I am working since long time on research based proposal on teaching / learning Modern Physics and I have the dream to contribute in creating a GIREP community on Teaching / Learning Quantum Physics. I discussed the idea in the Girep Committee, who approved the idea as one of the main scientific goals of GIREP in the next years.

Budapest Conference is where we can start creating this community.

I believe that the first necessary action for building a community is the identification of those who have worked in this field and are available for discussion, I therefore propose two actions by all those who may be interested:

1) Respond to the FORM at the address <https://bit.ly/2HvudWC> to collect the most important information of the interested persons. I will try to make available the FORM data to the Congress;

2) Submit a contribution, at least one poster on this topic to the Budapest Conference.

I will submit in Budapest Conference a Symposium (90 min) on Teaching / Learning Quantum Physics in Secondary School and I will ask the Conference organizers if additional discussion time can be individuate, in relationship to the interest expressed by you.

Thank you so much for the attention

Best regards

Your sincerely

*Marisa Michelini*