

Action Number: CA21106 h
Room Title: WG – 4 Direct WISPs searches
Rapporteur(s): Marin Karuza
<p>Meeting Participants interested in contributing to the topic: <i>(Only for the groups discussing Grant Awarding, Science Communication plan and Stakeholder Engagement – WGs information on the e-COST platform.)</i> Serkant Cetin, Igor Garcia Irastorza, Michele Gallinaro, Salim Cerci, Loredan Gastaldo +others</p>
<p>What is our main goal?</p> <p>Create safe bridges between action WGs in order to promote collaboration between various aspects of theory and experiment. Promote networking that already took place between some axion experiments. Create an online database with all actual limits in axion searches (theory and experiment). Take example from Cieran O’Hare github. Put together various communities in search of Dark Matter, from accelerator physics to table top experiments.</p>
<p>How can we achieve it?</p> <p>Create very, very open discussion forums to promote new ideas, integrate young researcher Organize F2F meetings. Acknowledge networking between experiments. Promote meetings between participants and meetings/new ideas between theorists/phenomenology. Ideas from theorists organize workshop where theory and experiment meet. Round tables. Promote connection with experts from particular fields.</p>
<p>Which resources do we need? <i>(e.g. budget, use of networking tools, different expertise etc.)</i> Different expertise, new ideas Organizing round tables / big collaborations / small table top experiments Inviting external experts. Closely working of different groups STSM</p>
<p>What are the next steps? Next 12-18 months Promote interaction between communities. Enhance discussion between theorists and experimentalists. Identify new experts and technologies / take example from PBC. Organize periodic meetings.</p>