

How to gain a grant from the EU



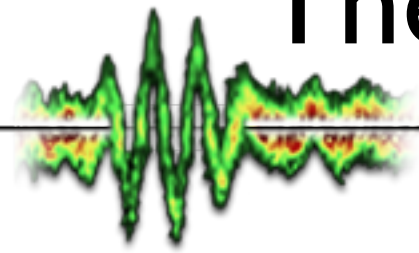
Some hopefully useful Tips

Marie Curie Proposal – IOF

Wolfram Helml

MPI of Quantum Optics & Technische Universität München
LCLS at SLAC, Stanford University, CA, USA





The five capital ,E's of fellowship attraction



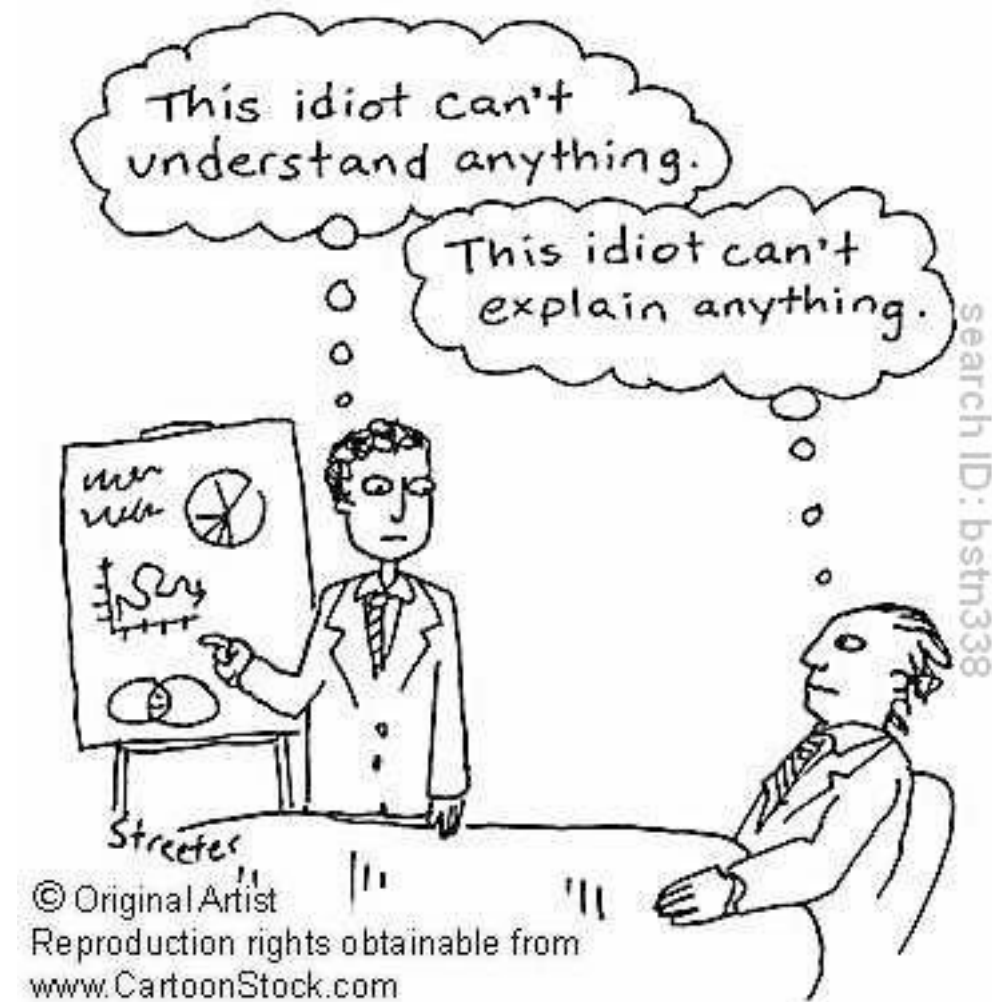
The five capital ,E's of fellowship attraction

- Excite



The five capital ,E's of fellowship attraction

- Excite
- Explain



The five capital ,E's of fellowship attraction

- Excite
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- Emphasise



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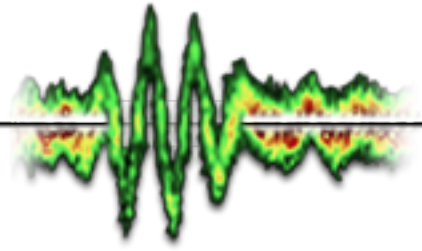


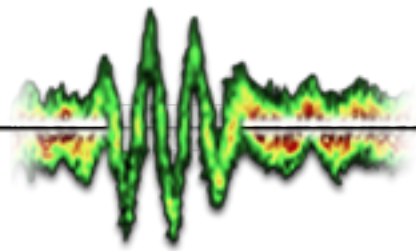
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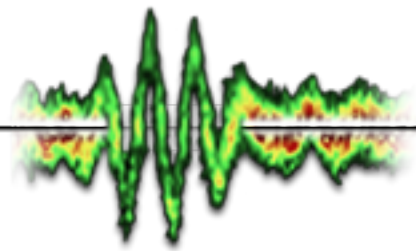
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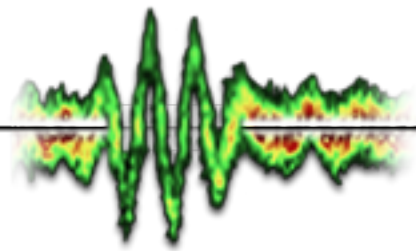
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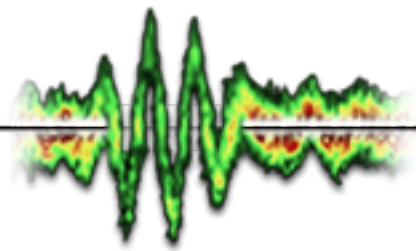
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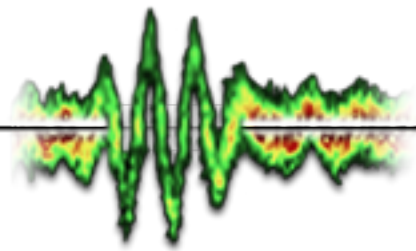
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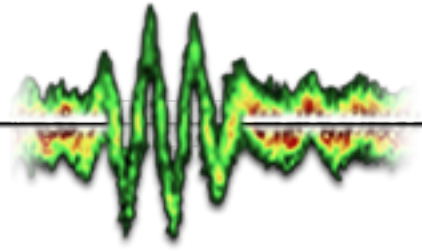


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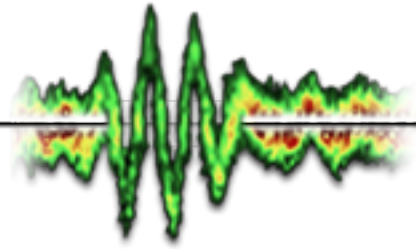
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- use **buzz words**, like interdisciplinary/multidisciplinary, state of the art, world leading, original, etc.
- draw attention to novel developments of the field that are in **some way** connected to your research and might be of public interest, e. g. new medical investigation methods



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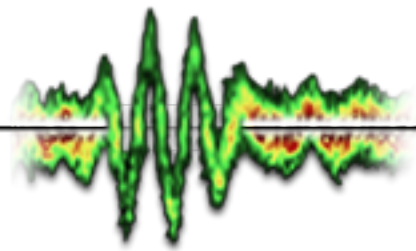


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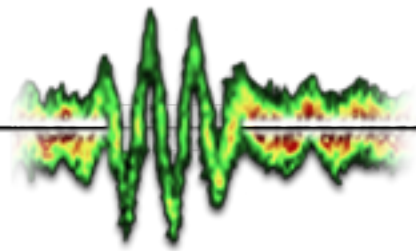
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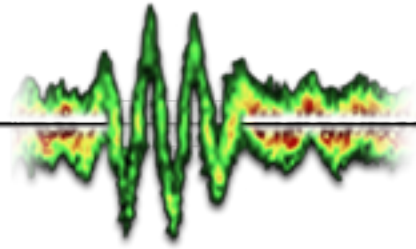
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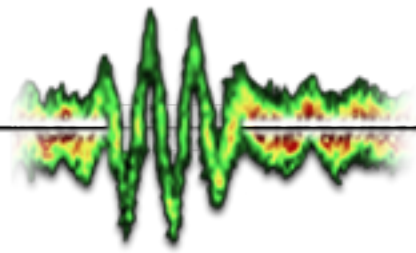


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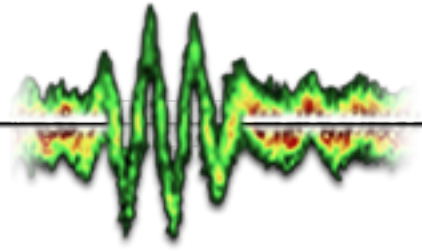
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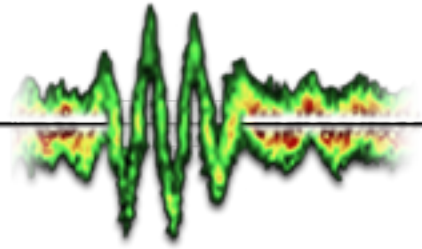
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- be sure to have a dedicated program and detailed description for **both phases** – outgoing and return

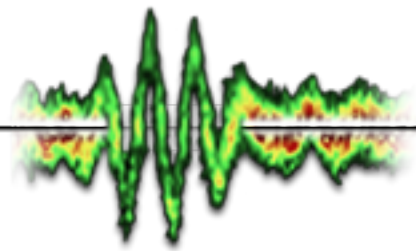
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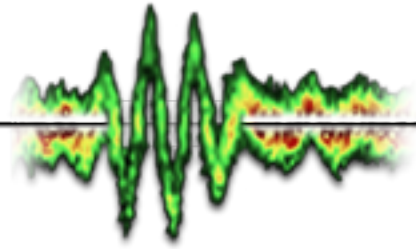
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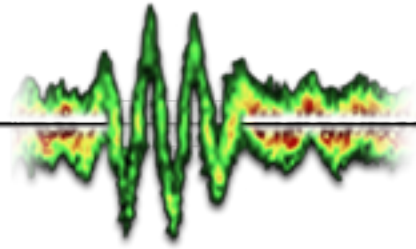
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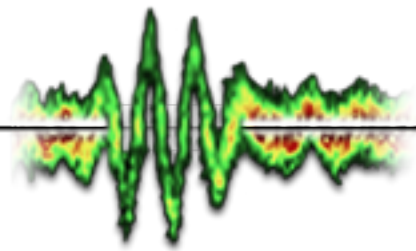


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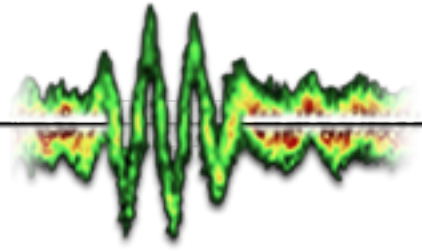
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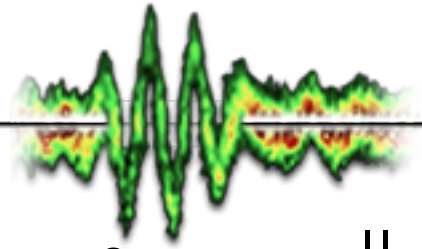
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- if necessary use pictures for difficult experimental set-ups or measurement principles
- draw an easily readable, clearly structured work plan
- state all the possible skills you can gain by the project, even if they are only loosely connected and include also aspects not directly science related, like programs for management capabilities, etc.

Exploit

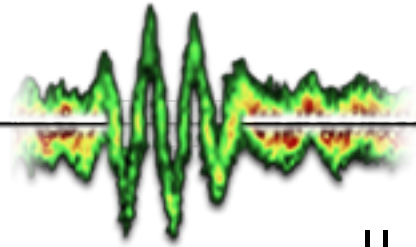


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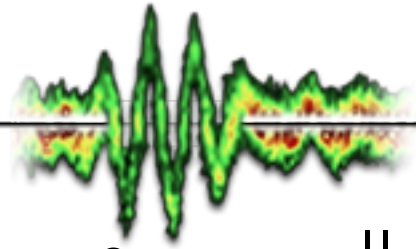
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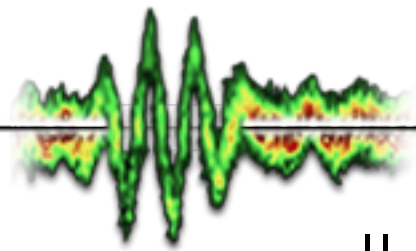
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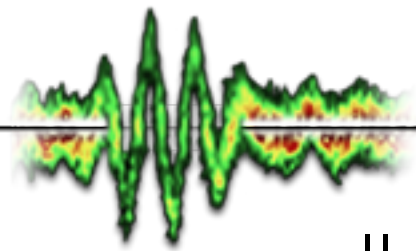


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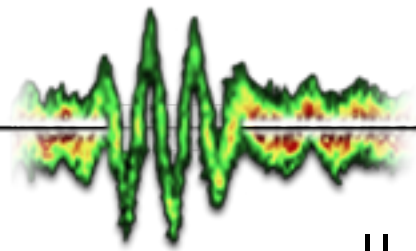


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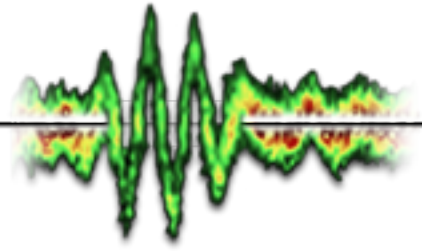
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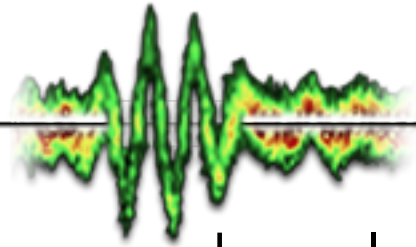
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- if you know somebody else who writes a similar proposal share your ideas and criticism – this also helps to lower the „Bullshitting inhibition threshold“!!

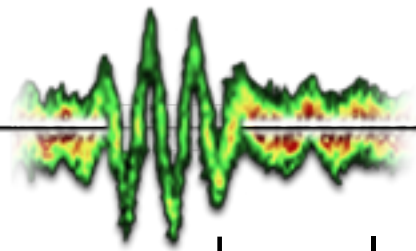
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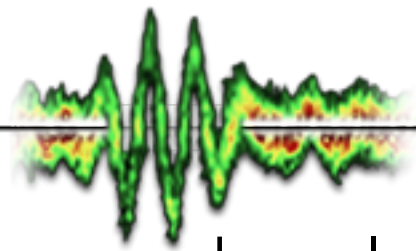


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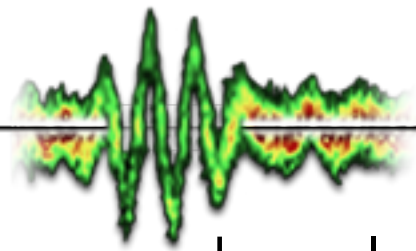
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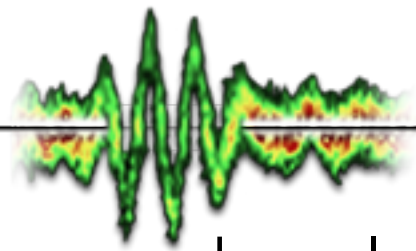
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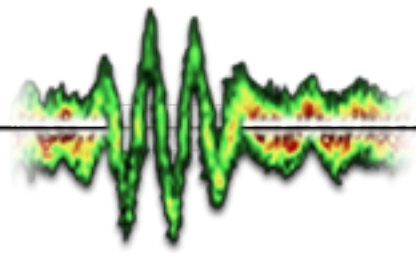
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- don't be afraid of describing yourself in the best light – in the end the grant awarding committee has to base its decision on the information you provide

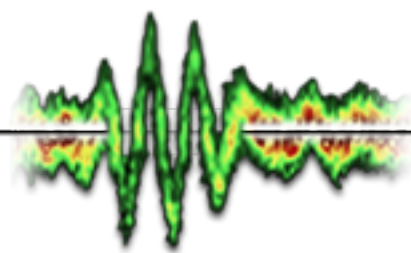
Scientific & Technological Quality



Referee comments



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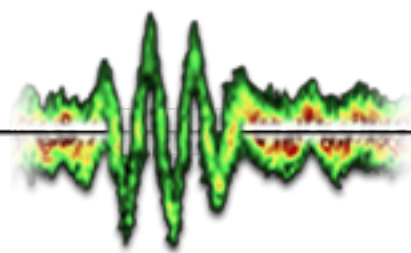


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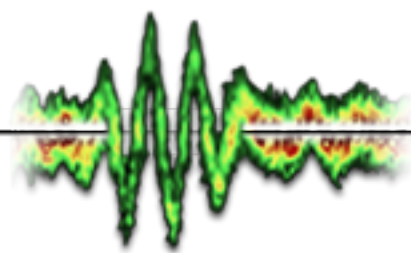
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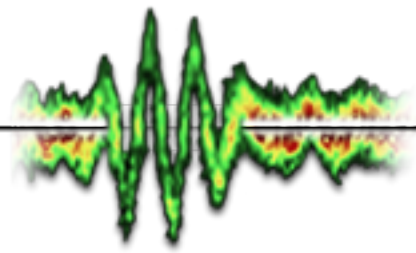
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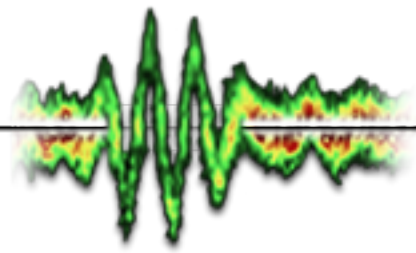
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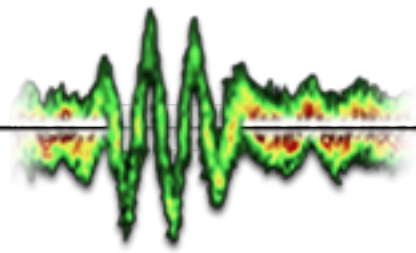
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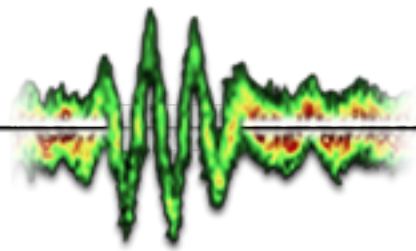
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- A very good description of the research objectives with respect to the **state-of-the-art** and what is **novel** is provided.
- The methodology is clearly outlined and justified for each of the objectives of the project. The **novel** aspects are also presented.

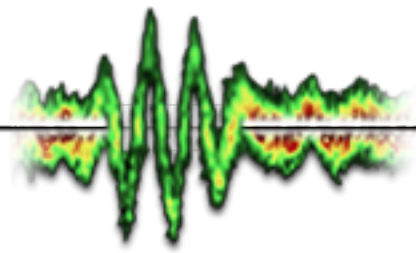


Training



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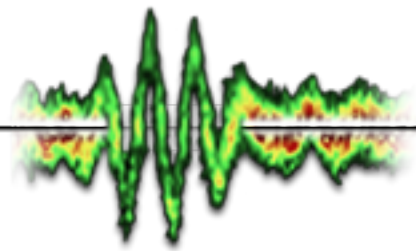




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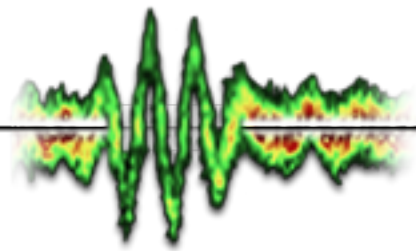
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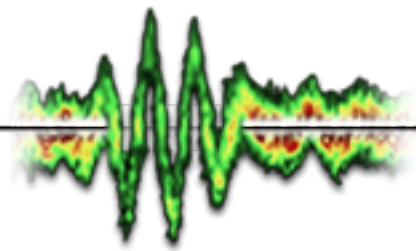
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- The second phase, with a return to a position in his current laboratory (which is also **first class**) will further promote his **development**.
- The host institutions and the group at Stanford University (SLAC National Accelerator Laboratory) have **excellent records** in training PhD students and experienced researchers.

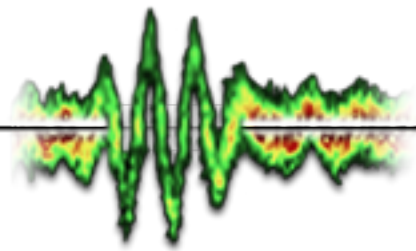


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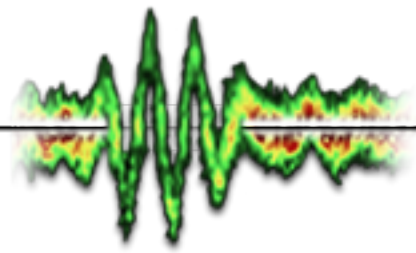




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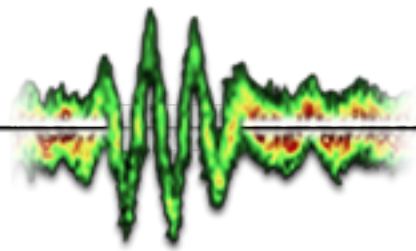
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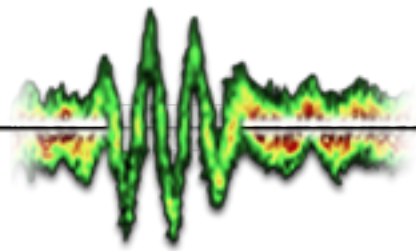
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- Overall comments: A very **good match** of the project and an ambitious candidate at an early stage in his career.



Implementation

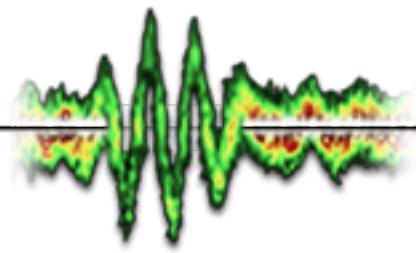
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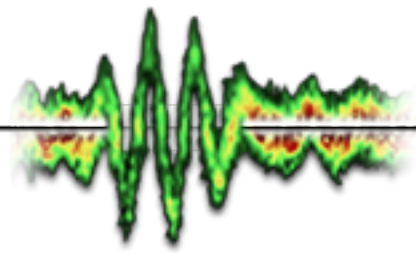
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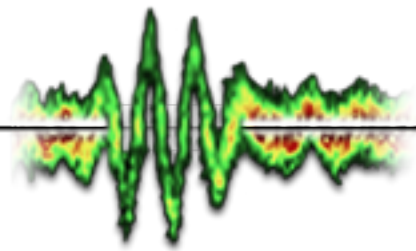
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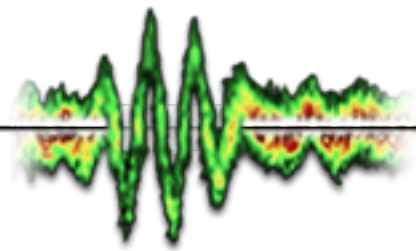
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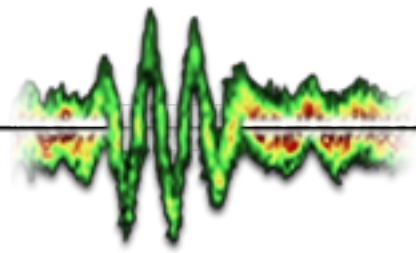
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- SLAC hosts a two-mile long linear accelerator which provides **unique experimental facilities** for the project.



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- Stanford University and SLAC National Accelerator Laboratory have a long experience in hosting international postdocs, training in project management, as well as in participating in extended **international collaborations**.
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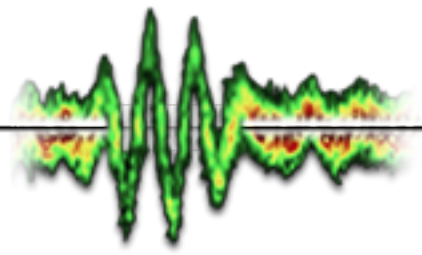
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Referee comments

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- The work plan is realistic and fully consistent with the project goals.

Impact

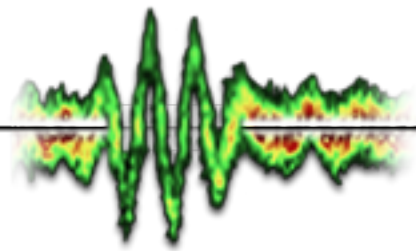
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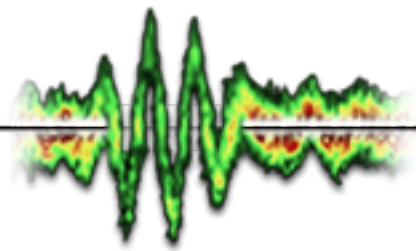
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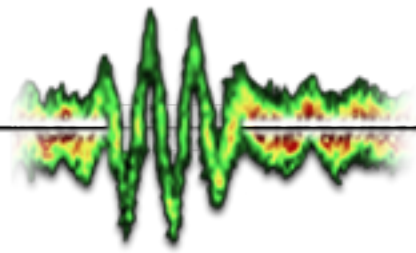
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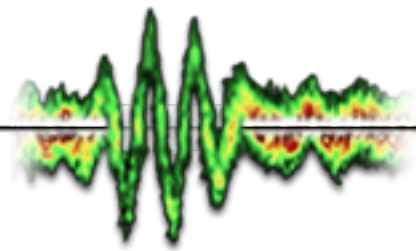
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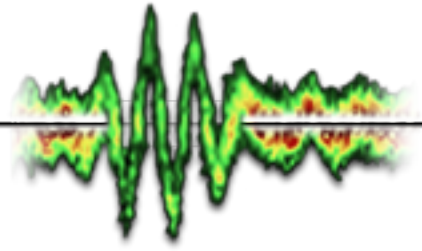


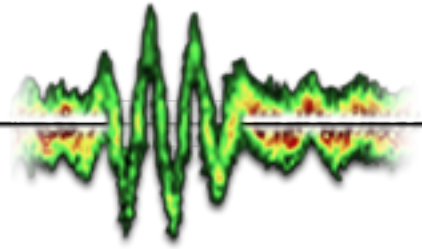
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- The researcher is strongly motivated to play a **key role** within the project's collaboration.
- The deliverables of the project are expected to have a very **high impact** on the scientific and industrial communities.
- The outgoing and incoming hosts provide **excellent opportunities** for the fellow to acquire **new and complementary skills** and competences. This will be relevant for the reintegration of the fellow in Europe.

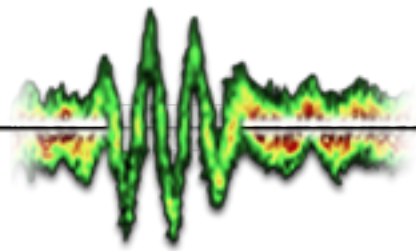
Summary





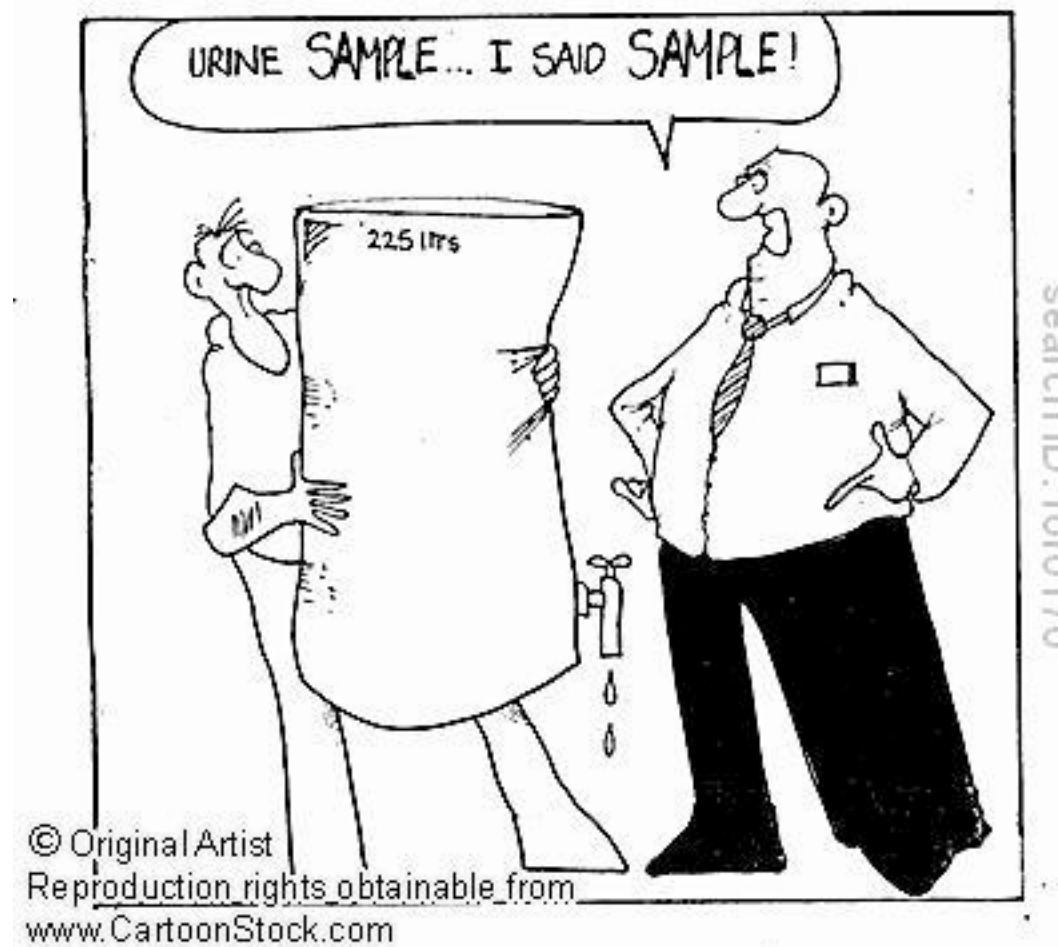
Summary

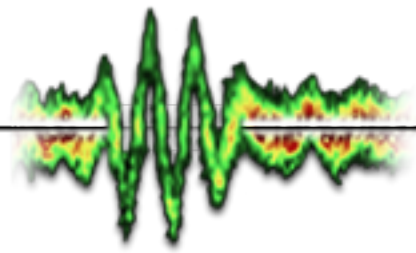
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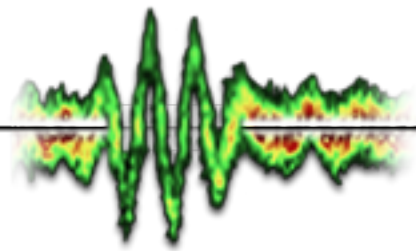
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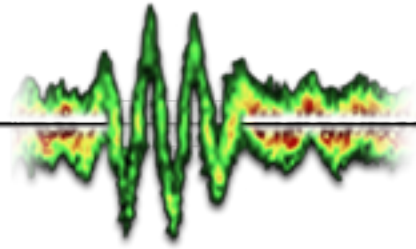
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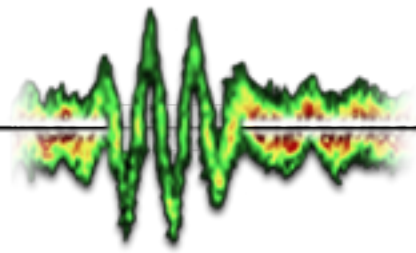


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Summary



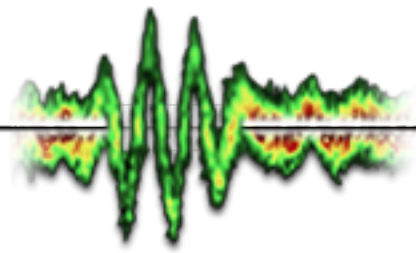
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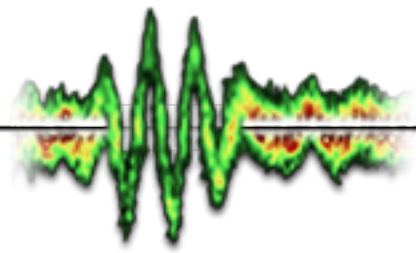




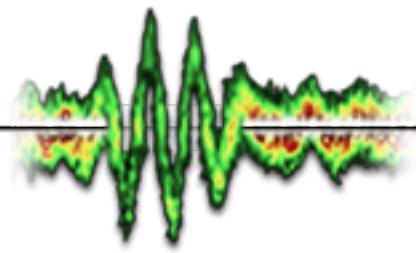
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- Try to fit your proposal into a kind of ,story' that covers as many of the asked for assessment criteria as possible, with you as the pivotal link in the centre
- Use buzz words – even if you don't like them!
- There is still enough time for writing!

In case of success – a small caveat



The project starting date

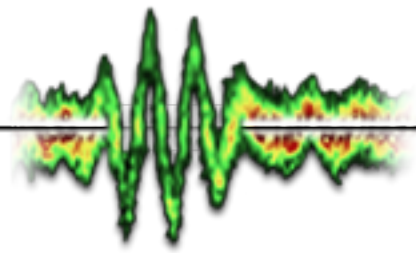


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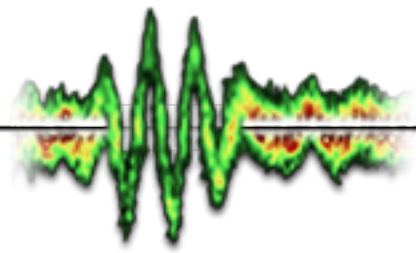


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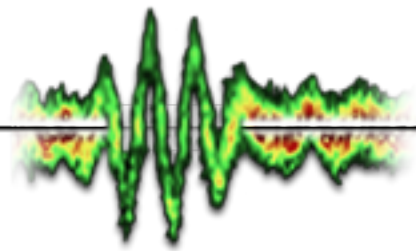


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Now your host institute needs to come up with a working contract that complies with the Marie Curie Fellowship rules – just bear in mind that this can be complicated and take some time (months)!!



Good Luck!

