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21 November 2017

Dear Beate,

Thank you very much for your letter. The XFEL Management strongly supports your proposal. It would open up a new avenue of Science that could be performed at European XFEL. It would be highly interesting to exploit the limits of quantum electrodynamics using the electron beam and a high power laser and reveal fundamental new insights in quantum mechanics.

We would be very interested in seeing the outcome of the design study and could help and assist with eventual practical aspects. We are currently starting a strategy process including the future use of the SASE4 and SASE 5 tunnels and the proposed project is highly welcome.

Best wishes,

A handwritten signature in blue ink, appearing to be "R. Feidenhans'l", with a stylized flourish at the end.

Robert Feidenhans'l