**PETER meeting in Brno, October 2, 2018**

Conclusions, next to do:

1. To complete measurements of resonant properties of antennas in Stuttgart (12/2018)
2. Fabrication and testing 2.5 THz antennas in NanoGune.
3. Fabrication of antenna tips in Brno (optical fibers, anisotropic etching of planar pyramidal antennas), (asap)
4. Modelling and simulation of the plasmon-enhanced EPR signal (Brno, San Sebastian).
5. To complete the design of EP THz EPR setup (quasi optics, AFM, TK + Brno), (12/2018)
6. Preparation of the workshop (Stuttgart)
7. Reporting (all, 31.12.2018)

Next Steps:

1. PE EPR spectroscopy in Stuttgart (after successful testing of antennas and more info from modelling/simulations), (January 2019?)
2. Fabrication and Purchase of all components for EP THz EPR setup (TH + Brno, by March 31 2019)
3. Assembling of EP THz EPR setup (to be discuss at the meeting in Stuttgart – December11-12, 2018)