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**NEW ARPES FACILITY AT BESSY**

New ARPES facility at BESSY was designed to explore the limits of modern photoemission experiment. Among the desired parameters were the 1 meV overall energy resolution, 0.1° angular resolution, 10 micron light spot and 1K temperature. Two end-stations are constructed to achieve the goal. I will overview the current status of the project and present recent results on iron-based superconductors obtained using the 1<sup>3</sup>-ARPES end-station.