Dr. Ville Keränen from Nordita, Stockholm and myself, Dr. Aleksi Vuorinen from Bielefeld University, visited Dr. Stefan Stricker of the Technical University of Vienna from June 5 to June 11, 2013. During this time, we intensively discussed several projects regarding holgraphic thermalization, including most prominently:

1. Scalar field collapse and black hole formation in AdS spacetime

2. Building quantitative tests for the validity of the quasistatic approximation in existing computations of two-point functions in the so-called collapsing shell scenario

3. Computing strong coupling corrections to retarded correlation functions of the energy momentum tensor in N=4 Super Yang-Mills theory

4. Mimicking the collapse of continuous matter distributions in AdS space by the collapse of multiple shells

These three calculations will very likely result in joint publications within this summer, some even in the coming few weeks.