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Dr. Rieder visited the Kapteyn Institute from February 14 until February 28, 2018.

During the visit doctor Rieder worked with me on our paper "Halo mass Inflow along the Cosmic Web: Morphology and Dynamics". During these 2 weeks we worked on the results of the shear flow analysis in the Cosmogrid volume. The correlation between the filamentary network and the compressional component of the shear field is one of the principal results. With this aspect forming the final addition to the results presented in this first paper in a series on the dynamics and velocity flows in the cosmic web as seen in the Cosmogrid simulation, the remaining time in the 2 weeks has been spent on finishing the write-up of the paper. Most of it has been written, and over the summer we will finish it for submission to MNRAS.