

**Space Based Astrophysics Group:
Observations of magnetic processes across the evolution of low-mass stars**

B. Stelzer, University of Tübingen

I will present the Space Based Astrophysics (SBA) group at the Institut für Astronomie & Astrophysik of the University. We study low-mass stars in a broad range of evolutionary stages with a focus on processes that are influenced by magnetic fields.

I will provide an overview of our research activities that will include an introduction in which I put the targets of our studies in the astrophysical context.