

The MUSEQuBES Surveys

Using a large quantity of spectral and imaging data obtained with UVES & MUSE on the VLT and ACS & COS on-board HST, we have started a major campaign on the CGM of high- z ($z > 2.9$) and low- z ($z < 0.9$) galaxies. With nearly 350 low- z galaxies and 150 high- z Lyman alpha emitters detected in a total of 24 MUSE cubes (16 for low- z and 8 for high- z), we have built two statistically significant and by far the largest samples for which CGM absorption line (e.g. Ly α , SiII, CIV, OVI) data are available. Preliminary results of our surveys (MUSE Quasar-field Blind Emitter Surveys; MUSEQuBES) will be presented in the talk.