**Action B2:** K12 Pilot plant is under construction and it will be installed at Afros facility by September 2016.

**Action B3:** Realization of prototypes

Lab equipment upgrades are defined.

**Action D:**
- Publication on *Fluid Phase Equilibria* Journal
- Second newsletter prepared

Polyether polyol/CO₂ solutions: Solubility, mutual diffusivity, specific volume and interfacial tension by coupled gravimetry-Axisymmetric Drop Shape Analysis

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Laboratory foam samples characterization is ongoing; an example of spectroscopic measurement evidencing the chemical bonds present in the PU new foam.