**Experiment:**

1. BMED\_CEM

Repeating several times until we collect enough crystals (3 times)

* 1. During the experiment
     1. Acid chamber: test conductivity
     2. SWBC: test pH change (beaker/effluent); test turbidity
     3. BC: test turbidity; test conductivity
  2. After the experiment
     1. The composition of scaling on membrane 🡪 XRD
     2. The composition of scaling in solution 🡪 filtration and drying +XRD
     3. Scaling in membrane 🡪 SEM of cross-section of BPM and CEM