**FIXING & DRYING FOR SEM**

**Fixation**
1. Fix in FAA (5% acetic acid, 2% formaldehyde, 36% ethanol) for 2 days at room temperature.

2. Dehydrate through the following ethanol/dH₂O series for 2 hours each step:
   - 40%
   - 40%
   - 40%
   - 60%
   - 70%
   - 80%
   - 90%
   - 100%

3. Transfer to dehydrated ethanol for 2 x 1 hour.

**Drying**
1. Critical point dry using dryer and manufacturer’s instructions.

2. Mount samples on blocks using araldite. Dry for 30’ taking care not to let samples sink in glue.