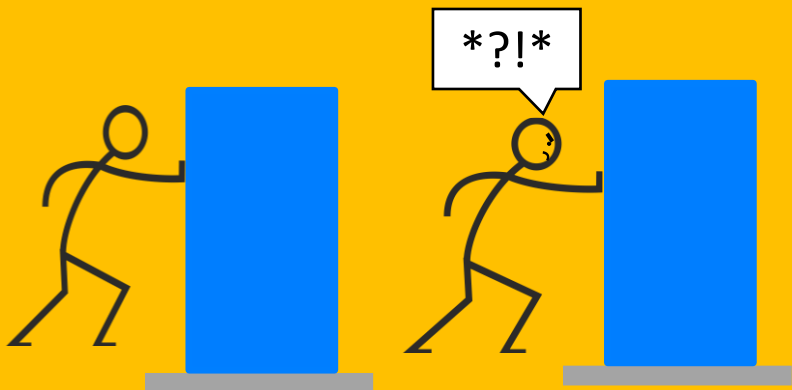


Characterising Anti-ice/frost Properties of Micropatterned Aluminium

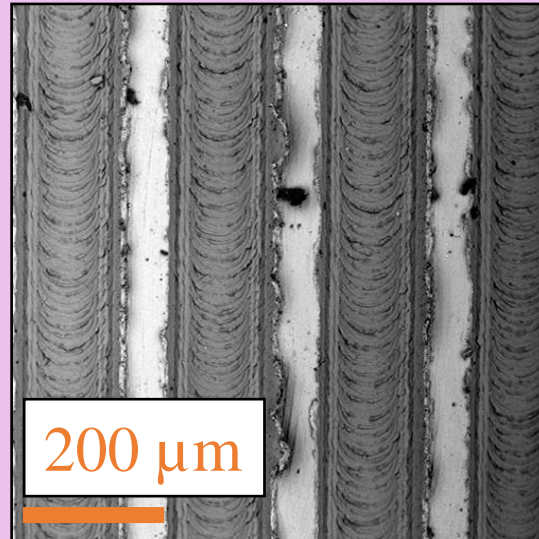
Helen Prime



- Flat surfaces - quick to freeze
- Ice is hard to remove



- Add Microstructures!
- Weaker ice/surface interface
 - More water repellent so frost is delayed



- Surfaces freeze slower
- Easier to remove ice

