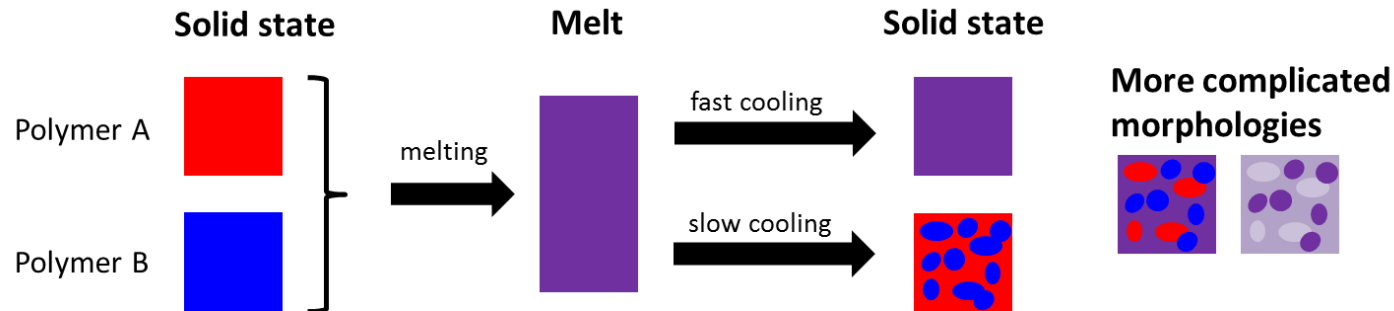


Crystallisation-Induced Phase Separation in Polymer Blends

Programme:

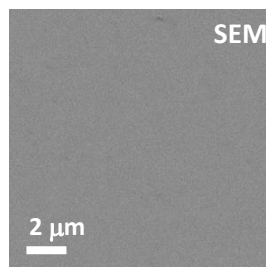
- Preparation of PVDF-based blends of different degree of phase separation



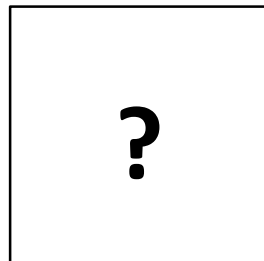
- Characterisation of the blends with light microscopy and scanning electron microscopy (SEM)
- Exploring possibilities of selective etching of amorphous and crystalline phases as a measure to produce contrast in SEM images



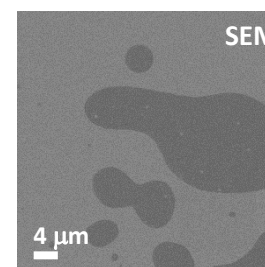
Miscible blend



Partially miscible blend



Immiscible blend



Wir freuen uns auf eure Rückmeldung!

Dr. Petr Formanek

formanek@ipfdd.de