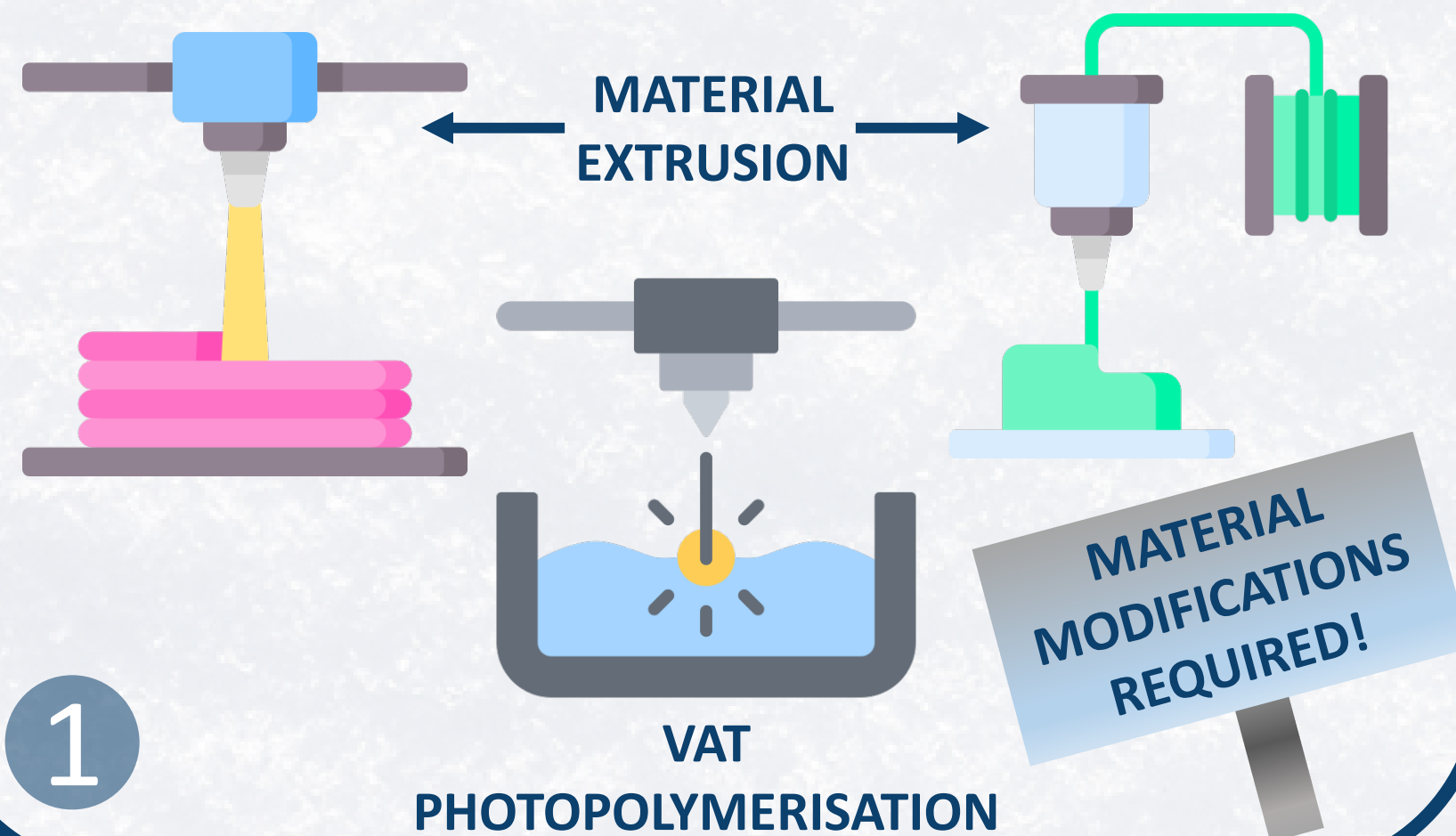




Printing Powerful Powders: Evaluating Static and Dynamic Behaviour

Jowita Zyga, Christine McGee, Lisa Humphreys, Christopher Stennett

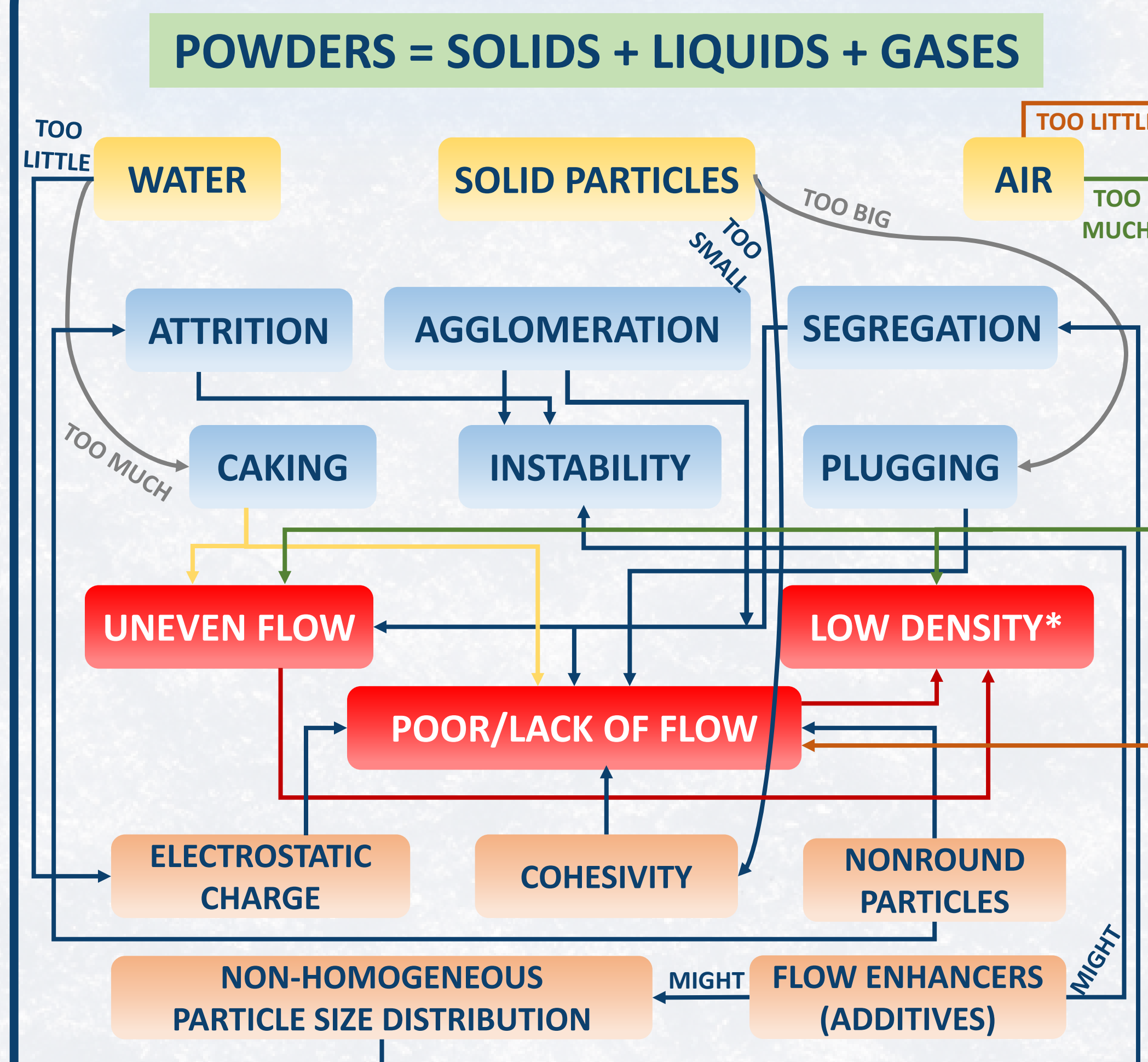
1 ADDITIVE MANUFACTURING OF ENERGETIC MATERIALS SO FAR



2 CRANFIELD'S APPROACH BINDER-JETTING BASED METHOD

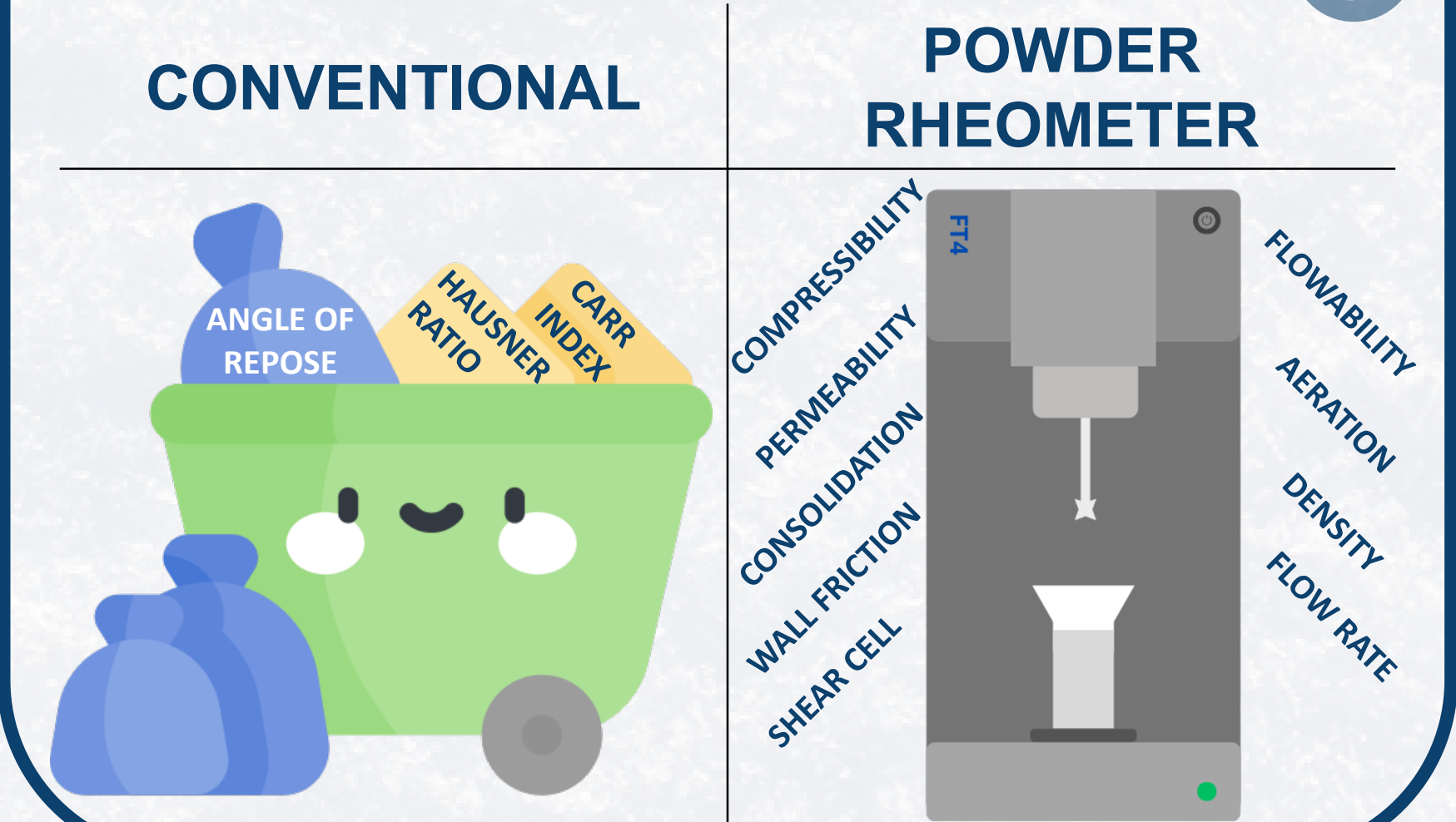


4 TRICKY POWDERS THINGS TO KEEP IN MIND



*FOR ENERGETIC DEVICES, DENSITY INFLUENCES EASE OF INITIATION, VELOCITY OF DETONATION AND DETONATION PRESSURE.

3 POWDER (FLOW?) TESTING



WANT TO KNOW MORE?



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