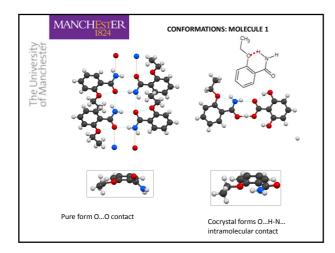
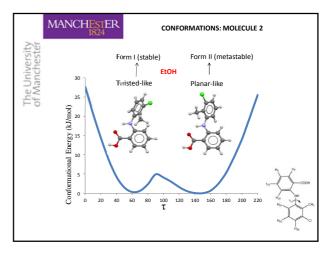
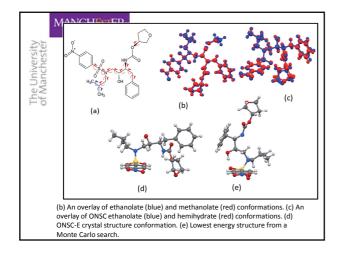
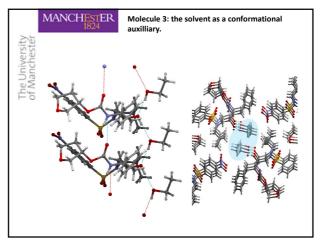


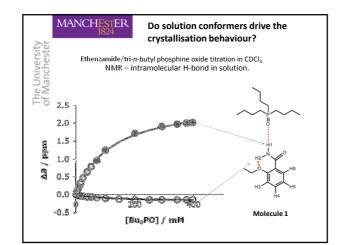
MANCH	ESTER 1824		CONF	ORMATIONS: MOLECULE 1
	igles of the Ether (T Ethenzamide in the ing the Molecule			150 × ·
co-former(s)	CSD Refacede or Deposition Number	TOR1 (deg)	TOR2 (deg)	
none (single component)	CCDC 891073	6.80	129.67	
gentisic acid and acetic acid ²³	NURFOW	3.55*	-9.14"	
		5.55 ^b	-1.01*	
gentisic add ¹⁹	QULLUF	-6.68	9.48"	
		7.634	-9.85 ^d	
	QUILLUF01	-3.85	1.22	-150
	QULLUF02	-12.26	0.2	
saccharin ²⁰	VUHFIO	-1.67	-6.33	-150 -100 -50 0 50 100 150
	VUHFI001	8.58	-1.67	Ether torsion TOR1 (*)
3,5-dinitrobenzoic acid ²¹	WUZHOP	-10.75	-2.32	
acid ²¹	WUZHOP01	-10.79	-14.62	Potential energy surface
with acetone21	WUZJAD	-8.05	-7.06	rotential energy surface
dioxane ²¹	WUZJEH	-8.47	-6.53	
diethyl ether21	WUZJIL	-8.67	-6.88	
toluene ²¹	WUZJOR	-7.55	-4.01	H ₂ N O
acetonitril e ²¹	WUZJUX	7.37	6.47	Ý
ethyl acetate21	WUZKAE	7.49	6.64	то
para-aviene21	WUZKEI	7.25	6.11	R2 ,0, , , , CH ₂
mesityl on e ²¹	WUZKIM	-1.1	3.05	
ethylmalonic add ²²	VAKTOS	2.99	-3.07	
	VAKTOS01	-4.94	-6.17	то
thiourea ²⁹	KITWOA	planar, n	o structure ailable	RI
2,6-di hydroxybenzoic acid	CCDC 891074	1.86	3.37	~
3,5-dichlorobenzoic acid	CCDC 891075	-4.83	-1.69	

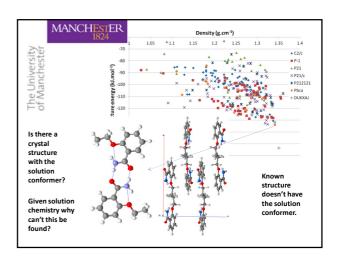


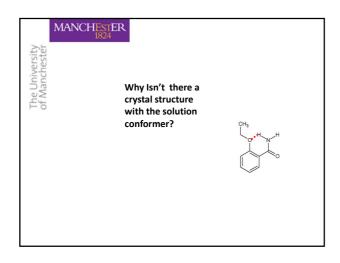


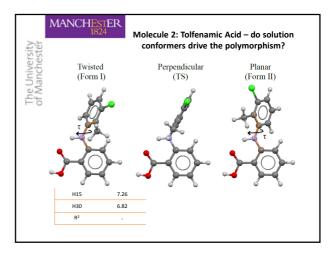


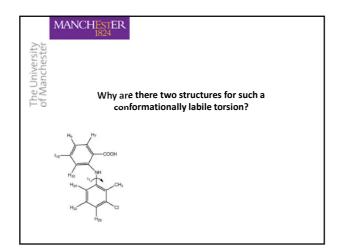


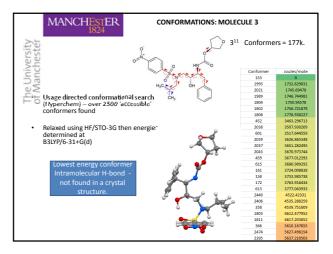


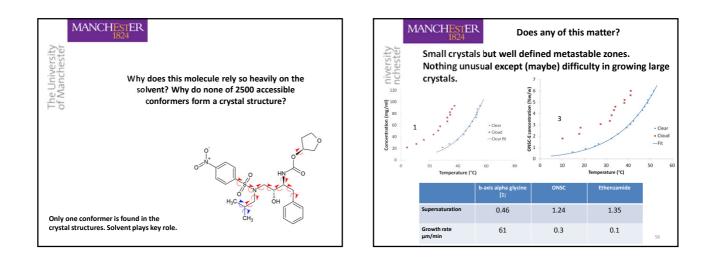


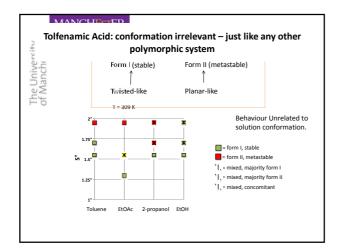














	MANCHESTER 1824
The University of Manchester	Molecular Packing and the Structure of Nuclei. Roger Davey
	Content: 1. Does the nucleus have the same packing as the mature crystal? 2. What do the results of single crystal XRD tell us about nucleation and structure?
N	lucleation Summer School June 20-24 th 2016 University of Strathclyde