

Kompetenzfelder	Herstellung von Nanomaterialien	Produkt- und Arbeitssicherheit	Analytik von Nanomaterialien	Modifizierung von Nanomaterialien	Dispergierung von Nanomaterialien	Bindemittelsysteme, Beschichtungen	Composite und Verbundmaterialien	Reaktionsharze und -komponenten	Halbzeuge, Prototypen	Engineering, Simulation
Exakt					●					
FutureCarbon	T, F			●		●	●			
NANOCYL	T				●		●			
NAWA	T			●			●			○
Stat Peel		●	○							
Talga	G				●	●	●	●	●	
NanoLockin			●							
ETC								●	●	
OCSiAl	T			●	●	●	●	●	●	
ZEON	T				●		●		●	
BAuA		●								
BOKU - IPM				●	●			●	○	
FILK					●	●	●		●	
Fraunhofer ICT				●			●	●	●	
Fraunhofer IPA	T, G			●		●		●		
Fraunhofer IPMS	T, (G)			○		●	●			●
Leibniz IFW	T			●	●					
Leibniz IPF				●	●			●	○	
TH Köln		○			●	○	○			
TH Nürnberg				●	●		●			
TU Dresden	G			●	●	○	○	○		
Wake Forest University	T, B									

T = Nanotubes G = Graphene / Nanoplatelets
 F = Nanofibers B = Buckyballs

● Großunternehmen ● Kleine und mittlere Unternehmen ● Institute ○ Teilkompetenz

Areas of competence	Manufacturing of nanomaterials	Product and occupational safety	Analytics of nanomaterials	Modification of nanomaterials	Dispersion of nanomaterials	Binder systems and coatings	Composites and compound materials	Reaction resins and components	Semi-finished products, prototypes	Engineering, simulation
Exakt					Small- and medium-sized enterprises					
FutureCarbon	T, F			Small- and medium-sized enterprises		Small- and medium-sized enterprises	Small- and medium-sized enterprises			
NANOCYL	T				Small- and medium-sized enterprises		Small- and medium-sized enterprises			
NAWA	T			Small- and medium-sized enterprises			Small- and medium-sized enterprises			Partial competence
Stat Peel		Small- and medium-sized enterprises	Partial competence							
Talga	G				Small- and medium-sized enterprises	Small- and medium-sized enterprises	Small- and medium-sized enterprises	Small- and medium-sized enterprises	Small- and medium-sized enterprises	
NanoLockin			Small- and medium-sized enterprises							
ETC								Large companies	Large companies	
OCSiAl	T			Large companies	Large companies	Large companies	Large companies	Large companies	Large companies	
ZEON	T				Large companies		Large companies		Large companies	
BAuA		Institutes								
BOKU - IPM				Institutes	Institutes			Institutes	Partial competence	
FILK					Institutes	Institutes	Institutes		Institutes	
Fraunhofer ICT				Institutes			Institutes	Institutes	Institutes	
Fraunhofer IPA	T, G			Institutes		Institutes		Institutes		
Fraunhofer IPMS	T, (G)			Partial competence		Institutes	Institutes			Institutes
Leibniz IFW	T			Institutes	Institutes					
Leibniz IPF				Institutes	Institutes			Institutes	Partial competence	
TH Köln		Partial competence			Institutes	Partial competence	Partial competence			
TH Nürnberg				Institutes	Institutes		Institutes			
TU Dresden	G			Institutes	Institutes	Partial competence	Partial competence	Partial competence		
Wake Forest University	T, B									

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Large companies

Small- and medium-sized enterprises

Institutes

Partial competence