



NANOCOOL is a research project that aims to develop “An Energy Efficient Air Conditioning system with Temperature and Humidity independent controls based on the combination of a Liquid Desiccant Cycle with an adapted conventional air cooling system.”

Nanocool Workshop agenda

2nd September 2015, Time 9:00 to 17:00

Technology Centre ASCR, Ve Struhach 27, Prague

8:45	Registration (Registration desk)	
9:00	Welcome and opening	FENIX / Coordinator
9:15	Research and innovation initiatives – local perspective	Technical University of Liberec
9:45	Technology impacts in energy planning	Sergio Saiz
10:15	Energy in H2020 and PPP initiatives	Stefano Carosio
10:45	Coffee break	
11:00	Nanocool project general presentation	TECNALIA
11:30	Applications of Liquid Desiccant System	prof. Grossman / TECHNION
12:00	Lunch break	
13:00	Nanocool exploitable scientific output, value innovation	D'APPOLONIA
13:30	Cluster introduction and project synergy	J. Hansen / ENEHVAC project
14:00	Challenges for thermal exchange in HVAC systems	Brno University of Technology
14:30	Coffee break	
15:00	Link between Czech Republic Energy and nanotechnology	prof. Pracna – NCP for nanotechnology and advanced materials
15:30	Q&A (all participants)	
16:30	How to be updated about project	FENIX
17:00	Closure	FENIX / Coordinator