



Final report
3th YoungNano Meeting

March 12th, 2012

Frankfurt am Main, DECHEMA-House

The first meeting this year of the YoungNano-Scientist network can be considered a great success due to the interesting presentations offered and the lively discussions by the members throughout the whole evening. The agenda included three presentations (see table below) which dealt with work in progress in diverse research projects. Especially these discussions on ongoing work are of a great benefit to the young researchers.

Name	Institution	Presentation
Braun, Anika	RWTH Aachen	Transport of TiO ₂ and Ag nanoparticles in soil columns
Paar, Hendrik	TU Berlin	Reactivity of zero-valent iron nanoparticles for reductive dehalogenation of organic contaminants
Schiwy, Andreas	RWTH Aachen	Aquatic toxicity of iron nano particles

The 'BMBF Clustertreffen der NanoCare- und NanoNature-Projekte' took place the day after our YoungNano meeting. Scheduling the YoungNano meeting right before the BMBF meeting was beneficial in that it allowed young scientists to attend the YoungNano-meeting might have been hard to do for a stand-alone meeting. It was agreed to try and schedule further meetings also close to large meetings.

The NAPASAN project won a trophy and money for its poster design on the WING.DE 2011-conference in Berlin in October 2011. This money was generously sponsored to the YoungNano network in order to finance a dinner after the workshop in Frankfurt. This dinner offered a nice opportunity to deepen the informational exchanges between all YoungNano participants of this meeting. Included in the price NAPASAN won was a free participation in a (European) conference for a student doing research in the framework of NAPASAN. We think, this is a really nice chance to present the results of research or thesis work. We want to thank the BMBF for this financial support to YoungNanos.

Our local host organization, the DECHEMA (Society for Chemical Engineering and Biotechnology), contacted our network in order to discuss possible co-operations with its own YoungNanoProfessionals (YNP) network. This might be a great chance for upcoming synergy effects between both organizations.

Finally we hope to see a lot of our members, who were not able to attend our meeting in Frankfurt, next time again. Date and Location for this will be announced in time. It would be a nice experience to place our next meeting in another country in order to make new experiences for all YoungNano network members. The most pragmatic approach to this would be to try to "at-

tach" the meeting to a professional conference in Europe (usually, conveners are very happy to support such a request). The benefits for us YoungNanos are obvious: We could persuade our supervisors to sponsor travel (if we submit a paper/poster in the conference) and we would get, analogous to the above mentioned BMBF meeting, additional professional exposure. So if you know of an international conference/meeting coming up late 2012 or early 2013, please let us know and we'll try to get everybody to submit a paper and ensure that the YoungNANOs become more visible. We would be very grateful for every suggestion you have!

Further information at:

<http://www.youngnano.eu/activities.shtml>

The YoungNano Scientists

2012/05/29, André Matheis, Christoph Hennlich