Testimonial: Research Stay at the University of Melbourne through the German Academic Exchange Service (DAAD), Dec 2015 - Jun 2016

Dr. Pavel Cherepanov

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Physical Chemistry II (Research group Dr. Andreeva-Baeumler)

A six months academic research stay was carried out from 12.12.2015 to 05.06.2016 as a part of ongoing collaboration between the University of Bayreuth, Germany and the University of Melbourne, Australia. The following participating parties were involved in the joint collaborative work: Prof. Muthupandian Ashokkumar (The School of Chemistry, the University of Melbourne), Prof. Frank Caruso (Department of Chemical and Biomolecular Engineering, the University of Melbourne), Dr. Pavel Cherepanov (Physical Chemistry II, University of Bayreuth), and Dr. Andreeva-Baeumler (Physical Chemistry II, University of Bayreuth).

The main purpose of the academic research stay was to maintain the established successful scientific collaboration between the parties involved and bring the collaborative work to a higher level. During the stay a number of projects covering the areas of materials science, polymer chemistry, as well as sonochemistry have been successfully finished and resulted in several peer-reviewed scientific publications. Additionally, the acquired data was sufficient enough to be converted into more scientific journal publications. The work is currently under way.

Funding for the collaborative work was provided by the German Academic Exchange Service (DAAD). All travel expenses such as flight tickets, accommodations, as well as daily allowance was covered by the project with accordance to the academic stay rates and terms.