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## TECHNOLOGY TRANSFER FOR NEW PRODUCTS DEVELOPMENT

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The conference “Technology transfer for new products development” was held in Melpin (about 50 km from Poznan) in Poland on May 16-17, 2013.

The organizers of the conference were Innovative Company “Delta” (Dolsk), Power Stone Company (Poznan), Institute of Glass Ceramics and Building Materials (Warszawa), Institute of Chemistry and Radiometry (Warszawa), Engineering Institute of Polymer Materials and Dyes (Torun). The co-chairmen of the conference were Kajetan Pyrzynski, the owner of “Delta” Company (Honorary Consul of Republic Peru) and Prof. R. Kozlowski (FAO Escorena coordinator).

About 50 scientists and engineers from Poland, Canada, England, Russia, Iran and Belarus took part in this conference. The program of the conference included 12 keynote lectures.

The welcome address was made by Kajetan Pyrzynski – the owner of Delta Innovative Company – Honorary Consul of the Republic of Peru and Mayor of Dolsk Henryk Litka.

Prof. Ryszard Kozlowski from Engineering Institute of Polymer Materials and Dyes (Torun) delivered the introductory lecture. He spoke about weakness of technology transfer and the ways of improving it. Prof. Paul P. Kolodziejczyk (Director International Research Projects, Dept. of Agriculture Food and Nutritional Science of the University of Alberta) gave presentation “How to take an idea from a lab to the market – Contract R&D organization”

The lecture of Somaye Akbarii (Amikabir University of Technology, Teheran Technical University, Iran) was devoted to synthesis, characterization and novel application of dendritic material. Stanislaw Traczyk and Zdzislaw Stachura from Institute of Ceramics and Building Materials (Warszawa, Poland) delivered the keynote lecture about the offer of the one of the biggest research centre in Poland to SME. The topic of the

presentation of Sterzynski (Technical University, Poznan) was “The development of natural fillers polymer composites as an example of collaboration between research institution and SME”. Anna Stanczyk from OPI Centrum of Scientific Information (Warszawa, Poland) spoke about new trends in forecasting chemical industry in Poland on the base of technological foresight.

The keynote lecture of Z. Wertejuk and K. Majewski from Military Institute of Chemistry and Radiometry (Warszawa, Poland) was devoted to expectation of defence from industry in the area of fire and flame retardancy of different commodities. G. E. Zaikov (N.M. Emanuel Institute of Biochemical Physics, Russian Academy of Sciences, Moscow, Russia) discussed the problems of kinetics for chemistry, biology, medicine and agriculture. President of Power Stone – Company Branch Office (Poznan, Poland) Robert Kregielak gave information about the effective mechanical mining and sizing of mineral resources used in road and building industry. Natalia Golub from Brest University (Belarus) spoke about the process for removing polymeric materials at high temperature and removal of combustion gases. The keynote lecture delivered by Jerzy Langer, Head of the Laboratory of Materials Physicochemistry and Nanotechnology in Srem of Adam Mickiewicz University (Poznan, Poland) was devoted to nanomaterials for health and environmental protection. The last lecture “Expectation of Delta – for new challenges in the area of wide cooperation especially abroad” was presented by Kajetan Pyrzynski.

Finally it was discussion about research, development and production.

The proceeding of the conference will be published in 2014 by Apple Academic Press (CRC-Press-Taylor & Frances Group).

The next (second) conference will be held in Poland in 2014 (probably in May).