Press Release

64th SEPAWA Congress 2017

October 18-20, 2017 in Berlin

The 64th SEPAWA Congress in conjunction with the 13th European Detergents Conference (EDC), which for the first time took place in the Estrel Congress Center in Berlin, sets a new record with some 3000 delegates from 49 countries. An increase of almost 20% against the previous year indicates the rising popularity and importance of this event.

The scientific conferences, the Forum for Innovations and the exhibition with a total of more than 110 papers were busy throughout the opening hours. The ample space in the Estrel Congress Center offered many opportunities and places to meet, talk and discuss with peers. The congress motto "Meet your Business" could be seen in every corner of the venue.

"We are very satisfied with the outcome of the 64th SEPAWA Congress. The move to Berlin was exactly the right decision. Many visitors expressed their satisfaction with the new venue. Almost every booth holder has rebooked already and some new companies are showing interest", reports Robert Fischer, Press Officer of SEPAWA e.V.

"We are looking forward to the 65th SEPAWA Congress 2018 and we will further develop the congress and promise new highlights", says Dr. Horst Lothar Möhle, 1st Chairman of SEPAWA e.V..

SEPAWA Young Researchers' Award

The annual SEPAWA Young Researchers' Award is one of the SEPAWA's most important objectives, helping to promote the training of the next generation of specialists. The prize is given to students for outstanding bachelor, master and doctoral theses. The jury selected 8 prizewinners from the submitted works.

Two prices were awarded for outstanding bachelor theses. The first prize was awarded to *Hilal Bahceci*, Beuth University of Applied Sciences Berlin, for her thesis on "Production and investigation of natural based, surfactant stabilized emulsions and their application in anti-ageing products and lip boosters". The second prize was given to *Jan Ebbeke*, University of Applied Sciences Ostwestfalen-Lippe, for his thesis on "Investigations of the influence of 1,2-alkandioles on physical-chemical characteristics of multiphase-systems".

Three prizes were awarded for outstanding master theses. The first prize was awarded to *Matthias Müller*, Fraunhofer Institute for Applied Polymer Research Potsdam, for his thesis on "Synthesis and characterization of new water-soluble glycopolymers". The second prize was given to *Ricarda Kohlen*, Niederrhein University of Applied Sciences in cooperation with Evonik Nutrition & Care GmbH, for her thesis on "Rinse-on sun protection formulations - Formulation concepts and development of methods", and the third prize was awarded to *Aimée Nottingham*, University of the Arts London, for her thesis on "Analysis of the antioxidant capacity of plant extracts in cosmetic formulations using chemiluminescence method".

Three prizes were awarded for outstanding doctoral theses. The prizes were awarded to *Dr. Kristin Ganske*, University of Jena, for her doctoral thesis on "Nucleophilic reactions for the design of new

cellulose derivatives as functional polymers", to *Dr. Meike Schlingmann*, University of Manchester, for her doctoral thesis on "Identification and Investigation of Polymer Properties Controlling the Performance of Hair Styling Mousses“ and to *Dr. Leonardo Chiappisi*, University Berlin, for his thesis on "Ionic co-assembly in mixtures of polysaccharides and surfactants".

The picture shows the prize winners after the handing over of the prize certificates by the Chairman of the SEPAWA Dr. *Horst Lothar Möhle*.

Photo SEPAWA Young Researchers' Award: Dr. Leonardo Chiappisi, Dr. Kirstin Ganske, Jan Ebbeke, Dr. Maike Schlingmann, Matthias Müller, Ricarda Kohlen, Hilal Bahceci. (not in the picture: Aimee`Nottingham); (Photo: Katrin Heyer)

SEPAWA Innovation Award

Innovations are key to growth and competitiveness and are an important pillar for our economy. Creating something entirely new is an important precondition for competing successfully in the global market. For the fifth time already, this year’s SEPAWA Innovation Award from the areas of cosmetic and detergents was awarded to three prizewinners. The prize is supposed to generate impulses for an active management of ideas in the member companies of SEPAWA and raising public awareness to the appreciated innovation. A neutral independent jury of 6 members from the scientific board of SEPAWA and the Chairman of SEPAWA selected 3 prize winners out of 28 proposals submitted. These include innovative raw materials as well as processes and concepts. The Prize consists of a certificate and a trophy. The body of the trophy shows the SEPAWA wave in stylized form.

The first prize was awarded to *Merck KGaA*, which was received by *Dr. Lilia Heider* and *Alexander Kielbassa* for the "Advanced light protection with functional inorganic systems". An innovative concept for protective skin care has been developed. UV radiation contributes only 5% to the entire sun spectrum reaching the earth. Specific titanium dioxide grades in combination with mica silica based functional fillers can protect the skin in the high energy visible light and in the infrared light area.

The second prize was awarded to the company *SNS Nano Fiber Technology*, which was accepted by *Dr. Laura Frazier and Dr. Rüdiger Ackermann* for "Nanosan® nanofibers for decontamination of the skin". Nanosan presents a new approach to skin decontamination. Absorbent polyurethane fibers with diameters of less than one micron are effective for removing even small particles from the skin. Unlike cleansers that require massaging into the skin, Nanosan simply needs to be pressed onto the skin.

The third prize was awarded to the company *Silab*, which was accepted by *Fanny Fondecave* and *Tanja Fourio* for the product innovation "FILMEXEL - the Excellence of a natural, protective and lifting film". FILMEXEL is a preservative-free 100% active powder which protects the skin from environmental chemical or mechanical aggressions. It reduces the penetration of pollutants, improves the overall appearance of the face and has anti-aging properties via a lifting effect.

Photo SEPAWA Innovation Award: Alexander Kielbassa, Dr. Lilia Heider (Fa.Merck); Dr. Hans Lothar Möhle; Dr. Laura Frazier, Dr. Rüdiger Ackermann, Uwe Wunderlich(SNS Nano Fiber Technology); Fanny Fondecave und Tanja Fourio(Fa. Silab); (Photo: Katrin Heyer)

Young Researcher Award of the GDCh Specialist Group Detergency and Formulations

The Young Researcher Prize was awarded to *Viet Hildebrand* for his profound work of the complex of themes on „Responsive Materials“, with which, through systematic variation of structures, he successfully produced and characterized a number of series of new poly zwitterions. In this way, new amphiphilic structures and polymeric surfactants become accessible showing exceptional properties. He succeeded in promoting a so-called ”schizophrenic” aggregation behavior, thus obtaining a group of switchable polymeric surfactants. In doing so, his work provides innovative approaches for the development of new components in detergents.

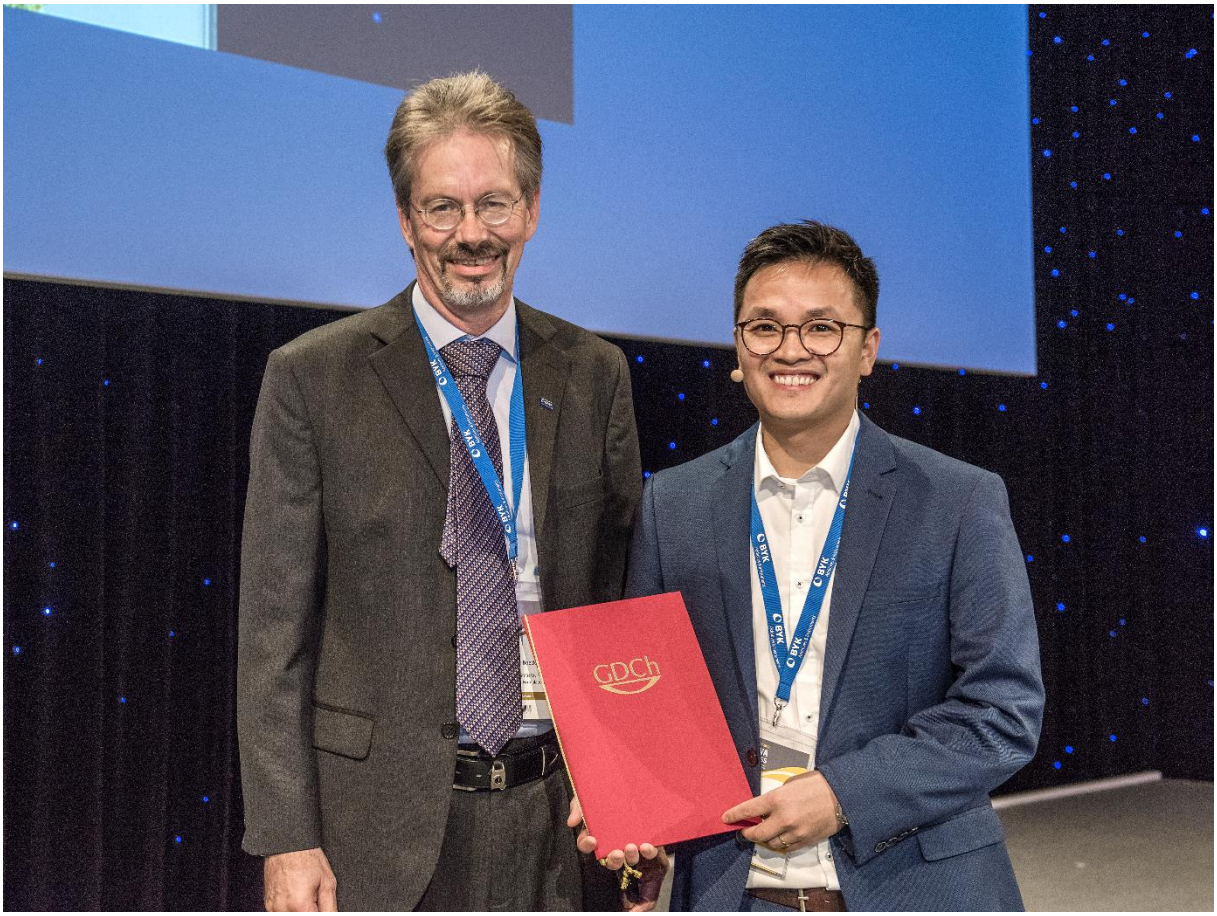

Photo: Dr. Dieter Boeckh, Viet Hildebrand (Photo: Katrin Heyer)

The next SEPAWA Congress dates are: October 10 – 12, 2018.

About the SEPAWA e.V.:

With some 1,600 members, SEPAWA is one of the largest specialist associations in Europe. Experts from the detergents/cleansers, cosmetics and perfume industries are part of this association. Professionals from both small and medium-sized businesses and major companies, scientists from the industry and the university sector as well as representatives of authorities and consumer

associations use SEPAWA for dialog and an interdisciplinary exchange of ideas. Another focus is the promotion of qualified junior scientists.

Should you have any questions, please contact:

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