

PRESS RELEASE

Call for Papers – International Workshop Dispersion Analysis and Materials Testing 2015 Call for LUM Young Scientist Award 2015

Berlin, 1 July 2014: From 22-23 January 2015, LUM GmbH hosts the next, now traditional International Workshop Dispersion Analysis and Materials Testing in Berlin, Germany.

LUM GmbH is a producer of innovative analytical instruments for particle characterization and for direct and accelerated characterization of suspensions and emulsions. In the end of the value chain, in materials testing of composites and surfaces, LUM customers benefit from the Adhesion Analyser LUMiFrac.

Besides the excellent networking, the event provides the attendees yet another time with the unique opportunity to discuss their questions with international experts and to set future trends in their particular research and development and production fields.

Again, all users, from industry and from research organizations, are kindly invited to highlight their experiences, methods and solutions for the characterization of particle properties and particle interactions. Present your strategies and results based on the use of LUMiSizer, LUMiFuge, LUMiReader and LUMiCheck.

The evaluation and optimization of separation processes is in focus as it is the development and improvement of formulations in all industrial branches, e.g. in cosmetics and home care, in food, in pharmaceutical industries, in the paints sector as well as in oil industry. The shelflife prediction for emulsions and suspensions and the accelerated stability testing according to ISO /TR 13097 are of major importance for the event, too.

The Call for Papers is explicitly addressed to all LUMiFrac users, to report on their experiences in the field of adhesion and cohesion analysis, e.g. when determining the adhesion strength of coatings on various substrates or when applying adhesives in composite materials.

Kindly send your abstract for an oral presentation in English as MS word or PDF file by email to event@lum-gmbh.de.

Deadline for abstract submission is on 15 October 2014. Notification of acceptance will be given by 15 November 2014. All abstracts will be published on <u>www.dispersion-letters.com</u>. Presenting authors are granted the workshop participation free of charge.



With calling for papers for Young Scientist Award 2015 LUM again broadens its support and commitment in promoting young researchers from universities and academic institutions all across the globe. The submissions of relevant scientific results to the organizing committee of the workshop are hereby strongly encouraged.

To qualify, any applicant must meet the following conditions:

• Experimental results that advance the understanding of the general scientific community in the analysis of dispersions/particles respectively in materials testing were obtained by using LUM instruments within the last two years.

• The scientific significance of the results is met by submitting a peer-reviewed publication, a Master or PhD thesis as copy, or, in case of unpublished results, a detailed description of work.

• A one page abstract, the scientific curriculum vitae, along with a letter of recommendation by the supervisor are required.

Kindly submit all documents by email to <u>event@lum-gmbh.de</u>, keyword LUM YSA 2015. The deadline for LUM Young Scientist Award 2015 applications expires on 15 October 2015. An external jury will nominate three candidates to present their results during the International Workshop, including a free registration. The candidates will be announced on 15 November 2014. Their abstracts will be uploaded to <u>www.dispersion-letters.com</u>. The jury will present the laureate in Berlin. She or he and will be given the opportunity to submit an article to Dispersion Letters. The LUM Young Scientist Award 2015 also includes a three night accommodation in Berlin and a prize money of 1000 Euros.

Read the comprehensive review of the workshop 2014 here: <u>http://www.lum-gmbh.com/tl_files/Presse/press_release_11_06_2014.pdf</u> and <u>http://www.pressebox.de/newsroom/lum-gmbh</u>.

All information on the workshop series is available from www.dispersion-letters.com .

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