

Smartroad Tools Newsletter – 23 March 2019

Subject: Smartroad Tools heading for Japan and China

Dear Colleague,

This is just a quick note to bring you up-to-date on the latest developments regarding our Smartroad Tools technology.

First of all, if you are located in Japan, we invite you to join us next week (March 28-29) at the MAPT 2019 conference, where we will be presenting our latest research results. The conference venue is Tokai University Takanawa campus, 2-3-23 Takanawa, Minato, Tokyo 108-0074. Our paper, “An Intelligent Material for Detecting Below-ground Earthquake Damage”, is scheduled for Thursday afternoon. See the conference website (<http://mapt2019.kmutt.ac.th/>) for more information.

If you are not in Japan, but your company’s home office is located there, we hope you’ll share this information with your Japanese colleagues.

We are also collaborating with researchers at Central South University in Changsha, Hunan Province, in preparation for full-scale tests of our technology in their railroad track testing facility. This activity, which we hope to complete during the first half of 2019, will validate the behavior of our smart geosynthetic when buried under a full-sized, realistic track segment.

Meanwhile, in our own laboratories, we have embarked on a new set of experiments to evaluate the effects of soil moisture and other environmental stresses on the response of our smart material. Our preliminary results have been very promising.

Since we attended the International Conference on Geosynthetics in Korea last autumn, we have been in close communication with several geosynthetics companies, discussing possible business arrangements. The market for our technology is enormous. The societal benefits are obvious. Nevertheless we recognize that companies must weigh potential profits against the risks of backing a new technology that is still not completely proven. We’re hoping to find a company with both the vision and the resources to help bring our innovation to market.

Please get in touch if you have questions or comments. We are always interested in hearing from you.

Best regards,

Sally Goldin & Kurt Rudahl

roads@goldin-rudahl.com
<http://www.smartroadtools.com>