

INVITATION

SYMPOSIUM

'TEXTILE TECHNOLOGY (TXT) TO ENGINEERING OF FIBROUS
SMART MATERIALS (EFSM) - A CONTINUOUS JOURNEY'



INVITATION

SYMPOSIUM AT THE OCCASION OF THE EMERITATION OF PROF.DR.IR. MARIJN WARMOESKERKEN

PROGRAM

- Location:** Campus of the University of Twente
The Horst Tower 1300
- 12.00 hrs** Meet and Greet / Lunch
- 12.45 hrs** Opening
Prof. dr. ir. Remko Akkerman, Chair - Production Technology, CTW, University of Twente
- 13.00 hrs** *Textile Technology (TXT) to Engineering of Fibrous Smart Materials (EFSM) - A Continuous Journey*
Dr. Pramod Agrawal and Dr. ir. Henk Gooijer, EFSM, University of Twente
- 13.30 hrs** Mr. Peter Wennekes, Secretary General, Foundation EFSM, Ophemert, NL
- 13.40 hrs** Mr. Michel Heerkens, Owner Lavans bv, President section M&NT of FTN, NL
- 13.50 hrs** Ir. Martin Olde Weghuis, Manager Business Development, Ten Cate Corporate, Royal Ten Cate, NL
- 14.10 hrs** Coffee Break
- 14.40 hrs** *Textile Material Engineering in Sweden*
Prof. dr. ir. Vincent Nierstrasz, University of Borås, Sweden
- 15.00 hrs** *Twaron, One Molecule, Many Applications*
Dr. Monica Lopez Lorenzo, Value Chain Development Manager, Teijin Aramid BV, NL
- 15.20 hrs** *ADVANBIOTEX - Opening The Door to Smart Textiles*
Prof. Dragan Jovic, Textile Engineering Department, Faculty of Technology and Metallurgy, University of Belgrade, Serbia
- 15.40 hrs** *Connecting Fundamental Research to Applied Research in Pre-treatment of Cotton Textiles*
Dr. ing. Gerrit Bouwhuis, Chair – Fibrous Smart Materials, Research Centre Design and Technology, Saxion, Enschede, NL
- 16.00 hrs** Concluding Remarks
Prof. dr. Geert Dewulf, Dean CTW, University of Twente.
- 16.15 hrs** Drinks

INVITATION

On Friday, October 10th, 2014, Prof.Dr.Ir. M.M.C.G. Warmoeskerken celebrates the end of his official career as Professor at the University of Twente.

I cordially invite you to a day of looking back and forth in the industrial and academic career path of Prof. Marijn Warmoeskerken at the University of Twente, held in the Horst Tower 1300.

There will be presentations from researchers and industry representatives who worked together with Prof. Warmoeskerken during his professional career. At the end of the symposium, there will be an informal reception.

Please let us know if we can welcome you to this celebration by sending an email to secretariaat-efsm-ctw@utwente.nl (no later than October 1st).

On behalf of the Faculty of Engineering Technology (CTW).
Prof. dr. G.P.M.R. Dewulf (Dean CTW)

CV

Prof. dr. ir M.M.C.G (Marijn) Warmoeskerken, is an outstanding expert in the field of Textile Technology, Chemical Engineering, Process Technology and Materials Engineering. The focus of his work has been the translation of fundamental knowledge into applicable technology. Since 1995, he became professor at Textile Technology group, Faculty of Science and Technology (TNW) at University of Twente. From 2007 onwards, he continued to be professor at the chair of Engineering of Fibrous Smart Materials (EFSM), Faculty of Engineering and Technology (CTW), University of Twente. EFSM chair is an industrial chair, which is supported and funded by Dutch textile and related industries.

Prof. Warmoeskerken has graduated as bachelor in Chemical Engineering at the HTS Dordrecht in 1972. Afterwards, he has done a master studies in Chemical Engineering at the Technical University of Eindhoven graduating in 1976. Prof. Warmoeskerken has earned a PhD in Applied Physics from the Technical University Delft in 1986. He was appointed as Associate Professor at the Faculty of Applied Physics at Technical University of Delft in 1987. From 1988 till 2005, he worked at Unilever research labs, Vlaardingen as Manager and Senior scientist.

Prof. Warmoeskerken has been granted several patents, authored numerous publications in peer reviewed journals, a book on Transport Phenomena and also presented at several international conferences. His field of research interest includes textile technology, sonochemistry, ultrasound for process intensification, functionalisation of (bio)polymers, inkjet technology, bioprocess technology, process modelling & simulation, transport phenomena, process technology, surface & colloid science, catalysis & bio-catalysis, fibre functionalization, laundry processing and detergency.

HOW DO YOU GET TO THE UNIVERSITY OF TWENTE?

BY CAR

From the A1 motorway, take the A35 motorway in the direction of Enschede. Take the exit 'Enschede – West / Universiteit' (exit no. 26). Follow the signs for 'Universiteit'. Once at the campus, follow the signs to Horst Tower, building 20. For a plan of the UT, look at www.utwente.nl/contact.

BY TRAIN

The University of Twente can be reached by bus from the railway stations in Hengelo, Enschede and Enschede Drienerlo; the services usually run every half hour.

From Enschede railway station: line number 1 in the direction of 'Universiteit Twente', stop: Hallenweg, or line number 9 in the direction of Hengelo, stop: Kennispark/UT.

From Enschede Drienerlo railway station: line number 1 in the direction of 'Universiteit Twente', stop: Hallenweg.

From Hengelo railway station: line number 9 in the direction of Enschede, stop: Kennispark/UT, or line number 15 in the direction of 'Universiteit Twente', stop Kennispark/UT.

