## distinguished visiting PROFESSOR K. MATYJASZEWSKI



will speak on

## Nanostructured Functional Polymers by Taming Free Radicals

date: friday, february 5th, 2016 time: 15.00-16.00 hrs drinks will follow after the lecture location: waaier 3, van hasseltzaal

The Atom Transfer Radical Polymerization (ATRP) process developed at Carnegie Mellon University by Professor Krzysztof Matyjaszewski in 1994 is among the most effective and most widely used methods of conducting a controlled radical polymerization. The Matyjaszewski Polymer Group continues to improve ATRP and prepare materials with controlled topology and composition suited for many applications, including automotive, building materials, medical, military and environmental fields using this robust technology.

In this presentation Prof. Krzysztof Matyjaszewski of Carnegie Mellon University, Distinguished Visiting Professor at the University of Twente in the 3TU.HTM program, will offer a general overview of controlled radical polymerizations with focus on ATRP and their pivotal role in materials science.

Contact Prof. G.J. Vancso - email: g.j.vancso@utwente.nl



