## MULTIPLE SHEAR-BANDING TRANSITIONS IN SOLUTIONS OF A SUPRAMOLECULAR POLYMER

Jasper van der Gucht<sup>1</sup> Wout Knoben<sup>1</sup> Mark Lemmers<sup>1</sup> M. Pavlik Lettinga<sup>2</sup> N. A. M. (Klaas) Besseling<sup>1,3</sup>

 <sup>1</sup> Wageningen University, Physical Chemistry and Colloid Science the Netherlands
<sup>2</sup> Forschungszentrum Julich, IFF, Weiche Materie Germany
<sup>3</sup> After Oct. 1: Delft University, NanoStructured Materials Group the Netherlands

## **Outline**

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- What are *Reversible Supramolecular Polymers*?
- The experimental system: "EHUT"
- Flow curves
  - 6 regimes, of which 3 with shear banding
    - birefringence
    - transients (stress relaxation after shear-rate increase)
    - velocity profiles
- Effect of temperature increase vs. "stopper" adition
- Conclusions

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