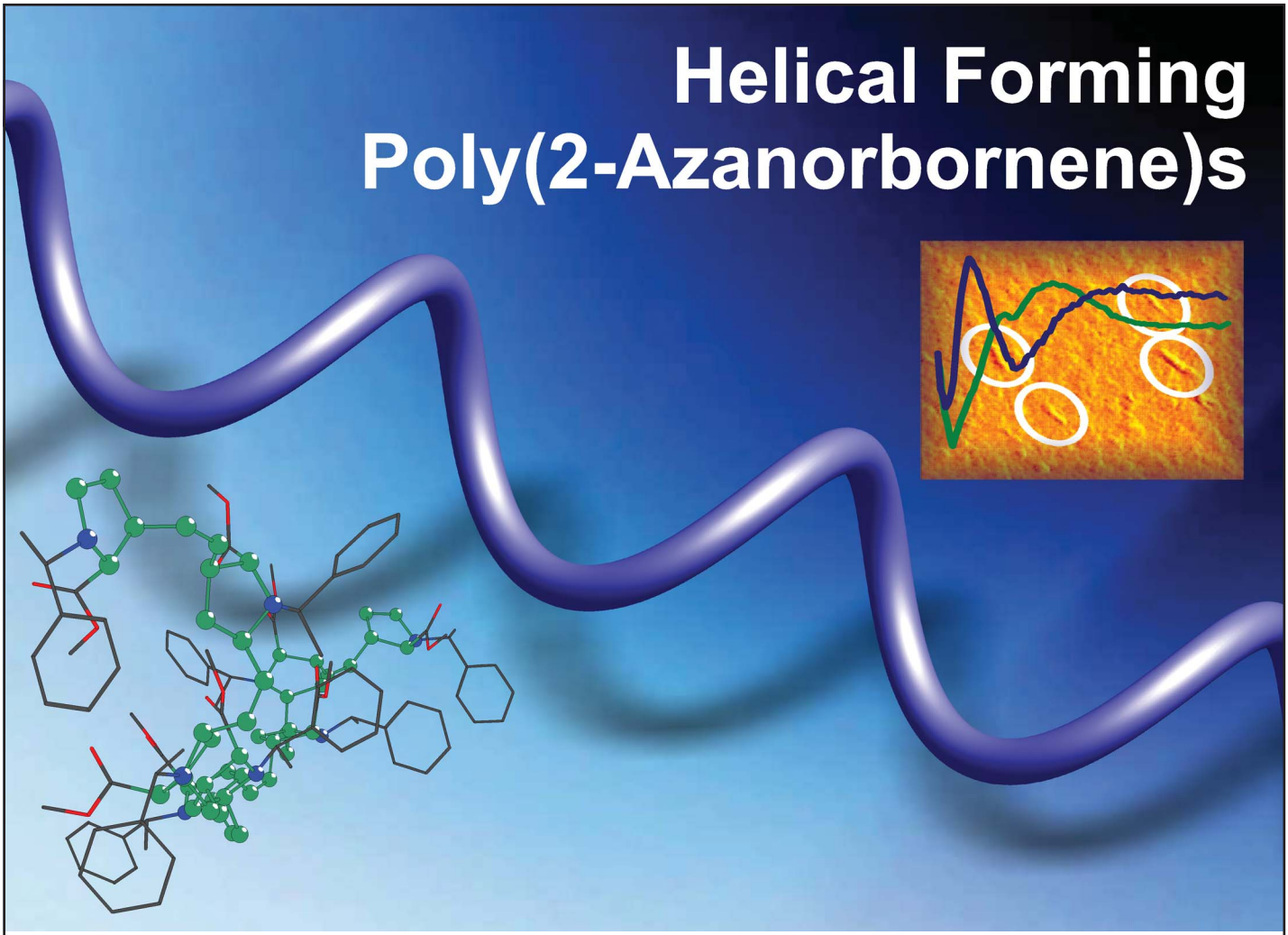

Showcasing research from the Polymer Competence Center Leoben GmbH and the Institute for Chemistry and Technology of Materials at the Graz University of Technology.

Title: Synthesis of a poly(2-azanorbornene) with a high degree of *cis*-TT-stereoregularity and a regular secondary solution structure

Performance of the ring-opening metathesis polymerization of a diastereomerically pure 2-azanorbornene monomer employing a ruthenium-based catalyst yields polymers with well-defined microstructure. These poly(2-azanorbornene)s form regular secondary structures in solution, the dimensions of which are indicative of multiple-strand helices.

As featured in:

See Frank Wiesbrock *et al.*, *Polym. Chem.*, 2012, **3**, 2760–2767.

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