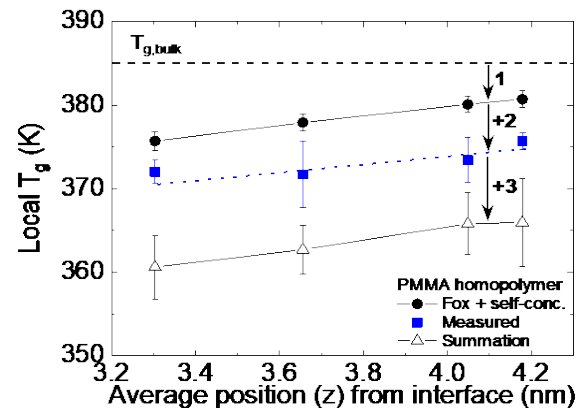
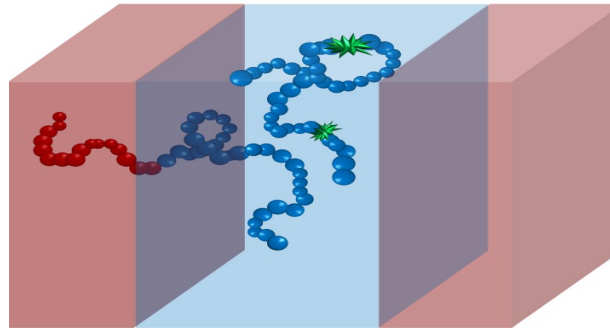
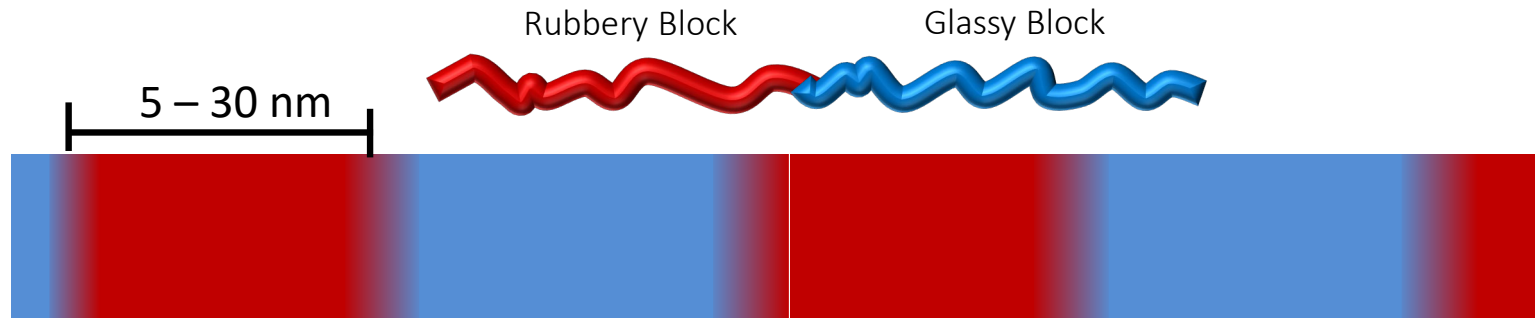


Materials Research Science and Engineering Centers (Princeton MRSEC 1420541)

The Role of Chain Connectivity Across an Interface on the Dynamics of a Nanostructured Block Copolymer



IRG-2 members developed an approach to directly measure the influence of chain connectivity on the glass transition temperature of copolymers for the first time. This development is important as it provides insights into the design of copolymer interfaces for applications in which transport of entities is important.