

Internal Seminar

Hyperpolarization of Xe-129

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Xe-129 is non-reactive, sensitive to its environment. It is used to probe microporous materials and MRI imaging. I am presenting design consideration for setup of Static and Continuous-Flow Xe-129 hyperpolarization system which increase its polarization five order from thermal equilibrium.

Tuesday, May 30th 2017

11:30 AM (Tea/Coffee at 11:15 AM)

Seminar Hall, TCIS