

Spintronics Researcher update: 10/26-11/09
Recent developments and current plans

Xi Chen: squid on sample 106330C, $T_c = 10\text{K}$, spacer = 6-7ML

Gi Bum Kim: GaSb-Mn monolayer hall bar with gate; GaSb series

Manhong Na: GaMnAs 01221C (not annealed) GaSbMn transport in progress

Madalina Furis:

Kevin Mooney: finished InAs series; mostly precipitates

Soon-Seok Kim: bond configuration XAFS investigation of annealed GaAs and GaSb

Kilyong Ha: van der Pauw processing (TFM)?

Gelu Comanescu: transmission of GaMnAs random alloy samples

Chris Meining: analyze HFML data of random doped GaAs:Mn HT grown epilayers