

TAMU Student Paper Contest Division Winners - 2/14/09

Juniors	Barrufet	Title	Advisor
3rd Place	Darya Musharova	Alkaline Impact on the Apparent Viscosity of Surfactant-Polymer Solutions for Enhanced Oil Recovery	Maggard
2nd Place	Russell Greco	Building a Better Methodology: Optimizing Evaluation and Production in Tight Gas & Shale Formations	Maggard
1st Place	Nathan Zenero	Enhanced Oil Recovery with Acoustic Stimulation	Maggard

Seniors	Lee	Title	Advisor
3rd Place	Ibraheem Ahmed	Clay Stability in Petroleum Reservoirs	Maggard
2nd Place	Eric Calderon	Using Monte Carlo Simulation to Compare Various Hedging Strategies	Maggard
1st Place	Aaron Clark	Determination of Recovery Factor in the Bakken Formation	Maggard

Masters	Schubert	Title	Advisor
3rd Place	Jiang Xie	History Matching of Channel Structure using Reversible Jump Markov Chain Monte Carlo and Discrete Cosine Parameterization	Datta-Gupta
2nd Place	Matt Freeman	A Numerical Study of Performance for Tight Gas & Shale Gas Reservoir Systems	Blasingame
1st Place	Daegil Yang	Heavy oil upgrading using E-beam Irradiation	Barrufet

Doctoral	Datta-Gupta	Title	Advisor
3rd Place	Weiqliang Li	Experimental and analytical modeling studies of SAGD with NaOH and solvent injection in heterogeneous formation	Mamora
2nd Place	Eric Bhark	An Adaptive Multiscale Approach to Production Data Integration Using the Discrete Cosine Parameterization	Datta-Gupta
1st Place	Ahmed Al-Huthali	Optimal Rate Management Under Geologic Uncertainty: Theory and Field Applications	Datta-Gupta