



Chemical engineering graduate students Devin Walker (left), Ali Gardezi (center) and Phil Saraneeyavongse (right) were award winning poster presenters at the Third Annual Florida Energy Systems Consortium (FESC) Summit, which was held at the University of Florida on September 27 and 28. Ali Gardezi won first prize for his work, which is funded by the FESC, entitled "Fischer Tropsch Synthesis Via Biomass Derived Synthesis Gas". Co-authors on this work are Professor Babu Joseph, Professor John Wolan and Professor Yogi Goswami. Phil Saraneeyavongse and Devin Walker won second place for their worked entitled "Tri-reforming of Methane and CO₂: A Novel concept for Catalytic Production of Solid Waste Syngas with Desired H₂/CO Ratios for Liquid Biofuels". Co-authors on this work are Professor John Wolan and Professor John Kuhn. This work is funded by the Hinkley Center for Solid and Hazardous Waste Management and the FESC.