

Announcement**Selected Proposals for Awards under Notice 05-07 Innovative HEDP for Fast Ignition and Plasma Jets**

Institutions	PI	Short Title
HyperV/ATK(MRC)/Far Tech/PRISM	Witherspoon/Hughes/ Kim/MacFarlane	Development and experimental benchmarking of a hybrid PIC code for dense plasmas and fast Ignition
Princeton U.	Fisch	Ultra-high intensity magnetic field generation in dense plasmas
MIT	Chen	Exploration of plasma jets for high energy density physics
UT-Austin/PPPL	Shvets/Kaganovich	Collective high-current beam effects in fast ignition
U. Nevada-Reno	Sentoku	Hot dense matter by laser-magnetized plasma interaction
GA/OSU/LLNL/UR	Stephens/Freeman/ Key/Meyerhofer	Advanced Concept Exploration Experiment for Fast Ignition