



	App Number	Principal Investigator	Title
Vulcan	21210001	Ridgers C	Observing Kinetic Effects on the Biermann Battery
	21210003	Norreys P	Measuring the equation of state of CH foam using VISAR and SOP for low convergence ratio ICF capsule studies
	21210004	Kar S	Ultra-short, Beamed Source of keV-meV Neutrons
	20110000	Fuchs J	Investigation of the ion streaming instability in the laboratory and of the associated energy transfer to the background plasma
	22110008	McKenna P	Measuring the role of anisotropic heating and plasma expansion on relativistic self-induced transparency
	22110010	Gizzi L	Impact of Laser Bandwidth on Laser-Plasma Interaction in Shock Ignition Relevant Conditions
	22110016	Armstrong C	Direct Laser Acceleration of Electrons to Superponderomotive Energies
	19210019	Carroll D	Investigation of EMP emissions for understanding the source mechanisms and the rules for tuning and employing them in high power lasers
Gemini & TA2	19210005	McKenna P	Time-resolved diagnostics of relativistic plasma singularities and BISER
	20110003	Hooker S	Multi-GeV Electron Acceleration in HOFI Plasma Channels
	19210001	Hooker S	Investigation of Plasma Waves Driven by Long Trains of Laser Pulses
	20110004	McKenna P	High order modes of intense light generated in dense plasma
	22110007	Sarri G	High-dose femtosecond-scale gamma-ray beams for radiobiological applications
	22110011	Borghesi M	Proton acceleration via surface wave excitation at parallel and grazing incidence
	22110009	McKenna P	Skin depth restricted electron temperature scaling guided by a surrogate machine learning-driven model