

Proposal ID	Hall	Title	Contact Person	1 <sup>st</sup> reader	2 <sup>nd</sup> reader
<b>Letters of Intent</b>					
LOI12-20-001	B	Measurement of the Neutral Pion Transition Form Factor and Search for the Dark Omega Vector Boson	Ashot Gasparian	Su	
LOI12-20-002	C	Measurement of the neutron charge radius	Nikolaos Sparveris	Paul	
LOI12-20-003	A	Sub- and Near-threshold Production of $J/\psi$ Mesons from a Deuterium Target at SoLID	Haiyan Gao	Sfienti	
<b>Conditional</b>					
C12-19-001	D	Strange Hadron Spectroscopy with Secondary KL Beam in Hall D	Amaryan Moskov	Paul	Grosse-Perdekamp
C12-19-002	A	High accuracy measurement of nuclear masses of Lambda hyperhydrogen:	Toshiyuki Gogami	Elster	Sawada
C12-18-005	C	Timelike Compton Scattering Off Transversely Polarized Proton	Marie Boer	Bacchetta	Aschenauer
<b>New Proposals</b>					
PR12-20-001	INJ	DarkLight: Search for New Physics in e+e- Final States Near an Invariant Mass of 17 MeV Using the CEBAF Injector	Jan Bernauer	Su	Sfienti
PR12-20-002	B	A Program of Spin-Dependent Electron Scattering from a Polarized He-3 Target in CLAS12	Richard Milner	Grosse-Perdekamp	Bacchetta
PR12-20-003	A	Extension request for E12-17-003: Determining the unknown Lambda-n interaction by investigating the Lambda- $\pi$ resonance	Liguang Tang	Elster	Sawada
PR12-20-004	B	PRad-II: A New Upgraded High Precision Measurement of the Proton Charge Radius	Ashot Gasparian	Sfienti	Paul
PR12-20-005	B	Precision measurements of A=3 nuclei in Hall B	Holly Szumila-Vance	Sawada	Elster
PR12-20-006	B	Precision Deuteron Charge Radius Measurement with Elastic Electron-Deuteron Scattering	Ashot Gasparian	Paul	Sfienti
PR12-20-007	C	Backward-angle Exclusive $\pi^0$ Production above the Resonance Region	Wenliang Li	Dytman	Yuan
PR12-20-008	A	Polarization Transfer in Wide-Angle Charged Pion Photoproduction	Andrew Puckett	Bacchetta	Dytman
PR12-20-009	B	Beam charge asymmetries for Deeply Virtual Compton Scattering on the proton at CLAS12	Eric Voutier	Aschenauer	Yuan
PR12-20-010	A	Measurement of the Two-Photon Exchange Contribution to the Electron-Neutron Elastic Scattering Cross Section	Eric Fuchey	Dytman	Su
PR12-20-011	D	Measurement of the high-energy contribution to the Gerasimov-Drell-	Alexandre Deur	Yuan	Grosse-Perdekamp
PR12-20-012	C	Deeply Virtual Compton Scattering using a positron beam in Hall C	Carlos Munoz Camacho	Yuan	Aschenauer
PR12-20-013	A	Studying Lambda interactions in nuclear matter with the $^{208}\text{Pb}(e,e'K^+)^{208}\text{LambdaTl}$	Franco Garibaldi	Sawada	Elster
<b>Run Group Additions</b>					
E12-06-106A	B	Nuclear TMDs in CLAS12	Raphaël Dupre	Aschenauer	
E12-13-008A	D	Measuring the Neutral Pion Polarizability	Elton Smith	Dytman	
E12-09-007A	B	Studies of Dihadron Electroproduction in DIS with Longitudinally Polarized Hydrogen and Deuterium Targets	Christopher Dilks	Bacchetta	
E12-11-007A	A	A Precision Measurement of Inclusive $g_2^n$ and $d_2^n$ with SoLID on a Polarized $^3\text{He}$ Target at 8.8 and 11 GeV	Ye Tian	Grosse-Perdekamp	
E12-06-117A	B	Dihadron measurements in electron-nucleus scattering with CLAS12	Miguel Arratia	Su	
<b>Jeopardy Proposals</b>					
<b>Hall B Run Groups</b>					
A	B	CLAS12 Run Group A (RG-A)	Elouadrhiri Latifa		
B	B	CLAS12 Run-Group B: electroproduction on deuterium with CLAS12	Silvia Niccolai		
C	B	CLAS12 Run Group C	Kuhn Sebastian		
D	B	Study of Color Transparency in Exclusive Vector Meson Electroproduction off Nuclei	Lamiaa El Fassi		
E	B	Quark Propagation and Hadron Formation	William Brooks		
G	B	The EMC Effect in Spin Structure Functions (CLAS Run Group G)	William Brooks		
H	B	Run Group H Jeopardy Update Document. CLAS12 Experiments with a Transversely Polarized Target	Marco Contalbrigo		
I	B	Search for Massive Photons at Jefferson Laboratory (HPS)	Tim Nelson		
K	B	RG-K Quark-Gluon Confinement & Strong QCD	Annalisa D Angelo		
E12-12-002 (GlueX-II)	D	An update on the GlueX II and Jefferson Lab Eta Factory experiments	Matthew R Shepherd		
E12-13-008 (Pion polarizability)	D	Measuring the Charged Pion Polarizability in the $\gamma\gamma \rightarrow \pi^+\pi^-$ Reaction	Rory Miskimen		