ANNIE1-Planning - Responsibilities

#	Tracker	Status	Priority	Subject	Updated
Benjamin Richards (6)					
11344	Task	Resolved	Normal	DAQ Jason (lite) messgae passing	01/15/2016 08:09 AM
11343	Task	Resolved	Normal	DAQ Bool functions /status reporting	01/15/2016 08:08 AM
11346	Task	Resolved	Normal	DAQ Control systems	01/15/2016 08:07 AM
11342	Task	Resolved	Normal	DAQ ZMQ/multicast integration	01/15/2016 08:07 AM
11351	Task	Assigned	Normal	DAQ output TOOL	01/15/2016 08:03 AM
11347	Task	New	Normal	DAQ monitoring system	01/05/2016 08:21 AM
Carrie McGivern (6)					
10201	Task	New	Normal	Determine how structure and top will be lowered in ANNIE Hall	01/19/2016 02:33 PM
10170	Task	New	Normal	Cost out PVC for ANNIE Run I Plan (with plan B)	01/12/2016 02:34 AM
10203	Task	New	Normal	Determine placement of water pump	01/12/2016 02:33 AM
10174	Task	New	Normal	Design of tank top	01/12/2016 02:32 AM
10176	Task	New	Normal	Design of inner strcture	01/12/2016 02:31 AM
10175	Task	New	Normal	Design of access platform	12/06/2015 10:36 AM
Jonathan Eisch (24)					
10530	Task	Assigned	Normal	Timing distribution system	01/25/2018 07:17 AM
10532	Task	Assigned	Normal	Select timing sources	01/25/2018 07:17 AM
10533	Task	Assigned	Normal	Determine the suitability of GPS timing reference	01/25/2018 07:17 AM
10534	Task	Assigned	Normal	Determine GPS antenna location at ANNIE Hall	01/25/2018 07:17 AM
10535	Task	New	Normal	Select and buy a suitable GPS receiver	01/25/2018 07:16 AM
9089	Task	Assigned	Normal	UC ADC cards	01/25/2018 07:16 AM
10443	Task	Assigned	Normal	Make readout methods (to be used by artdaq)	01/25/2018 07:16 AM
8813	Task	Assigned	Normal	Design for clock distribution and timing	01/25/2018 07:15 AM
10440	Task	Assigned	Normal	Externally trigger ADC cards	01/25/2018 07:14 AM
9090	Feature	Assigned	Normal	UC ADC user manual	01/25/2018 07:14 AM
10449	Task	Assigned	Normal	HV pickoff & signal splitter	04/06/2016 11:14 PM
10463	Task	Assigned	Normal	HV pickoff/splitter enclosure	04/06/2016 11:13 PM
10468	Task	Assigned	Normal	Pickoff/splitter enclosure production	04/06/2016 11:13 PM
10509	Task	Assigned	Normal	Attach bulkhead connectors and pcb mounting hardware	04/06/2016 11:13 PM
10510	Task	Assigned	Normal	Mount pickoff/splitter pcb in enclosure, solder wires to bulkhead connectors	04/06/2016 11:09 PM

#	Tracker	Status	Priority	Subject	Updated
10457	Task	Assigned	Normal	Design and build full sized pickoff/splitter board	01/12/2016 03:07 PM
10461	Task	Resolved	Normal	Full sized pickoff/splitter board population	01/12/2016 03:07 PM
10470	Task	Resolved	Normal	Machine pickoff/splitter enclosure	01/12/2016 03:05 PM
10543	Task	Resolved	Normal	Check availability of local timing references	11/02/2015 01:31 PM
10442	Task	Resolved	Normal	Throughput testing for ADC cards	10/22/2015 01:40 PM
8811	Task	Resolved	Normal	Figure out the data rates and size of output from the system	10/22/2015 01:38 PM
10456	Task	Resolved	Normal	Test HV resilliance up to 3kV	10/12/2015 02:40 PM
8808	Task	New	Normal	Get details of what we can get from the beam spill and timing	06/10/2015 10:48 AM
9086	Task	Assigned	Normal	Contact Zarko Pavlovic about beam timing signals.	06/10/2015 10:48 AM
Karen Hayrapetyan (1)					
8809	Task	Assigned	Normal	Interface for PSEC electronics with ART system	10/09/2015 01:06 PM
Matthew Wetstein (5)					
8812	Task	Assigned	Normal	Solidify Layout and number of crates channels for ANNIE RunI (Run II)	04/06/2016 11:14 PM
10173	Task	New	Normal	Cost out plastic bag liner, get lead time	12/06/2015 10:33 AM
8806	Milestone	New	Normal	Redesign of LAPPD central card	10/09/2015 02:12 PM
8913	Task	Assigned	Normal	Send an ACDC + central card to QMUL	10/09/2015 01:09 PM
10171	Task	New	Normal	Follow up with Steve Dazeley	09/18/2015 12:59 PM
None (25)					
8625	Task	New	Normal	Full MC model with 3D PMTs to study neutron tagging efficiencies	01/25/2018 07:24 AM
8623	Task	New	Normal	Geant-based estimate of beam neutron rates and energies	01/25/2018 07:22 AM
8816	Milestone	New	Normal	What is our calibration system?	01/25/2018 07:13 AM
10512	Task	New	Normal	Test final pickoff/splitter	04/06/2016 11:14 PM
8815	Task	New	Normal	Final Decision on MRD and veto electronics	04/06/2016 11:08 PM
11092	Task	New	Normal	Finish design of PMT holders	01/22/2016 08:51 AM
8629	Meeting	New	Normal	Run 1 Mechanical Review	01/22/2016 08:51 AM
11349	Task	New	High	DAQ board reader TOOL	01/15/2016 08:05 AM
11076	Task	New	Normal	Final decision on liner specs and estimate	01/12/2016 02:33 AM
11348	Task	New	Normal	Postgress setup	01/05/2016 08:22 AM
11345	Task	New	Normal	DAQ Serialisation	01/05/2016 08:17 AM
8617	Task	New	Normal	Follow up with NMSU about keeping the MRD Scintillator	12/18/2015 09:22 AM
8638	Milestone	New	Normal	Complete TSW for ANNIE experiment	12/16/2015 11:56 PM
8853	Task	New	Normal	Water system shipped to FNAL for storage	12/06/2015 10:24 AM

#	Tracker	Status	Priority	Subject	Updated
8855	Milestone	New	Normal	Design of veto structure	08/05/2015 11:55 PM
8854	Task	New	Normal	Ship the muon veto structure	08/05/2015 11:47 PM
8616	Task	New	Normal	Follow up on Fermilab PMTs/Scintillator	06/09/2015 02:02 AM
8572	Task	New	Urgent	Fermilab approval for tank purchase	06/09/2015 02:01 AM
8615	Task	New	Normal	Arrange to get the Kansas/Syracuse PMTs and scintillator	06/05/2015 06:42 AM
8618	Task	New	Normal	Sign over stewardship of the MRD steel	06/05/2015 06:39 AM
8627	Task	New	Normal	SciBooNE driven calculation of skyshine rates	06/04/2015 10:33 AM
8573	Task	New	Normal	Approval to purchase tank, from IA State Purchasing	05/27/2015 07:54 AM
8575	Task	New	Normal	Contact Stephen Geer about June PAC meeting	05/21/2015 10:07 AM
8630	Meeting	New	Normal	ANNIE Run 1 Electronics Review	05/06/2015 09:47 AM
8628	Bug	New	Normal	Optimization of acrylic volume	05/06/2015 09:43 AM