NSW Trigger Processor

Joao Guimaraes (Coordinator)

Hardware

Hardware Platform

Option A: LAr ATCA/AMC

Stony Brook
Chuck Pancake (E, 35%)
Eugene Shafto (E, 10%)
John Hobbs (P, 5%)
Dean Schamberger (P, 5%)
Boline (P, 10%)
Arizona
Kenneth Johns (P, 5%)

Option B: SRS ATCA/AMC

Bucharest
Sorin Martoiu (E, 20%)
Gabriel Stoicea (P, 10%)
Michele Renda (S, 10%)

Eicsys Gmbh, Germany
Samway Electronics, Bucharest

Fiber Plant

Weizmann
Lorne Levinson (P, 5%)

Firmware

MM Trigger Algorithm

Harvard
Nathan Felt (E, 50%)
Tomo Lazovich (S, 20%)
John Huth (P, 5%)
Joao Guimaraes (P, 5%)
Saclay
Samira Hassani (P, 5%)

sTGC Trigger Algorithm

Weizmann
Lorne Levinson (P, 5%)
Julia Narevicius (E, 10%)
Alex Roich (E, 10%)

Ancillary Functionality

Illinois
Todd Moore (E, 30%)
Verena M. Outschoorn (P, 5%)
Wooyoung Moon (S, 20%)
Weizmann
Julia Narevicius (E, 10%)
Alex Roich (E, 10%)
Lorne Levinson (P, 5%)
BNL
George Iakovidis (E, 25%)

Studies and Testing

MM Trigger

Harvard
Nathan Felt (E, 50%)
John Oliver (E, 15%)
John Huth (P, 5%)
Joao Guimaraes (P, 5%)
David Lopez Mateos (P, 10%)
Hugh Skottowe (P, 10%)
Tomo Lazovich (S, 40%)
Stephen Chan (S, 40%)
New student (S, 40%)
Brian Clark (S, 10%)
Saclay
Samira Hassani (P, 5%)
BNL
George Iakovidis (E, 50%)
Illinois
Todd Moore (E, 20%)
Verena M. Outschoorn (P, 5%)
Wooyoung Moon (S, 20%)

sTGC Trigger

Weizmann
Lorne Levinson (P, 5%)