

DRAFT AGENDA: UPenn Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Historical perspective on development

Monday, 2 June 2025 10:00 (30 minutes)

Presenters: FRISCH, Henry (Affiliation); (LAST NAME HERE), Mayly (Affiliation)

Contribution ID: 2

Type: **not specified**

BNL WbLS and LS Development

Monday, 2 June 2025 11:00 (30 minutes)

Presenter: YEH, Minfang (Affiliation)

Contribution ID: 4

Type: **not specified**

Slow scintillators and metal loading

Monday, 2 June 2025 11:30 (30 minutes)

Presenter: STEIGER, Hans (Affiliation)

Contribution ID: 5

Type: **not specified**

Welcome and introduction

Monday, 2 June 2025 09:01 (14 minutes)

Presenter: KLEIN, Josh ((affiliation))

Contribution ID: 6

Type: **not specified**

3x contributed talks 12+3

Monday, 2 June 2025 13:30 (45 minutes)

Presenter: LAST NAME HERE, First Name Here (Affiliation)

Contribution ID: 7

Type: **not specified**

Motivations for hybrid technology

Monday, 2 June 2025 09:15 (45 minutes)

Presenter: (LAST NAME HERE), Michi ((affiliation))

Contribution ID: 9

Type: **not specified**

Analysis techniques: one invited and a few contributed?

Monday, 2 June 2025 15:30 (30 minutes)

Zhenxiong Xie –Cher+scint event recon
FitQun, ML

Contribution ID: **10**

Type: **not specified**

Towards a model for scintillator performance

Monday, 2 June 2025 12:00 (30 minutes)

Presenter: WOLSZCZAK, Weronika (LBNL)

Contribution ID: **11**

Type: **not specified**

Panel Discussion

Monday, 2 June 2025 14:15 (45 minutes)

Critical technical advances moving forward: materials

Tradeoffs in materials (bkds, optics, cost, recon...)

Contribution ID: **12**

Type: **not specified**

LAPPD development

Tuesday, 3 June 2025 09:00 (30 minutes)

Presenter: W., Amanda (Affiliation)

Contribution ID: **13**

Type: **not specified**

Fast PMTs

Tuesday, 3 June 2025 09:30 (30 minutes)

Presenter: KAPTANOGLU, Tanner (LBNL)

Contribution ID: 14

Type: **not specified**

Dichroicons

Tuesday, 3 June 2025 10:00 (30 minutes)

Presenter: LAST NAME HERE, Sam (Affiliation)

Contribution ID: **15**

Type: **not specified**

APP

Tuesday, 3 June 2025 11:00 (30 minutes)

Presenter: LAST NAME HERE, Penn (Affiliation)

Contribution ID: **16**

Type: **not specified**

Waveform digitization and analysis

Tuesday, 3 June 2025 11:30 (30 minutes)

Presenter: TBD, TBD (Affiliation)

Contribution ID: 17

Type: **not specified**

SiPMs

Tuesday, 3 June 2025 12:00 (30 minutes)

Presenter: TBD, TBD (Affiliation)

Contribution ID: **18**

Type: **not specified**

3x contributed talks 12+3

Tuesday, 3 June 2025 13:30 (45 minutes)

Ben Harris –Dichroicon occupancy and shadowing from Michel electrons in EOS

Josh Cates –Photon counting in Cher/scint detectors

Max M –APP details

Presenters: HARRIS, Ben (Affiliation); CATES, Josh (LBNL); M., Max (Affiliation)

Contribution ID: **19**

Type: **not specified**

Panel Discussion

Tuesday, 3 June 2025 14:15 (45 minutes)

Critical technical advances moving forward: instrumentation

Contribution ID: **20**

Type: **not specified**

More Talks?

Tuesday, 3 June 2025 15:30 (30 minutes)

Contribution ID: **21**

Type: **not specified**

WbLS and LAPPDs at ANNIE

Wednesday, 4 June 2025 09:00 (20 minutes)

Presenter: LAST NAME HERE, Bob (Affiliation)

Contribution ID: 22

Type: **not specified**

BNL 1-ton and 30-ton

Wednesday, 4 June 2025 09:20 (20 minutes)

Presenter: TEAM, BNL

Contribution ID: 23

Type: **not specified**

Eos

Wednesday, 4 June 2025 09:40 (20 minutes)

Presenter: PICKARD, Leon (LBNL)

Contribution ID: **24**

Type: **not specified**

BUTTON

Wednesday, 4 June 2025 10:00 (20 minutes)

Contribution ID: 25

Type: **not specified**

NuDot

Wednesday, 4 June 2025 10:20 (20 minutes)

Contribution ID: 26

Type: **not specified**

ArCherS

Wednesday, 4 June 2025 11:10 (20 minutes)

Presenter: LEBANOWSKI, Logan (LBNL)

Contribution ID: 27

Type: **not specified**

SNO+

Wednesday, 4 June 2025 11:30 (20 minutes)

Presenter: C., Mark

Contribution ID: **28**

Type: **not specified**

Borexino

Wednesday, 4 June 2025 11:50 (20 minutes)

Presenter: ?, Johann

Contribution ID: **29**

Type: **not specified**

SBND / CCM

Wednesday, 4 June 2025 12:10 (20 minutes)

Contribution ID: **30**

Type: **not specified**

3x contributed talks 12+3

Wednesday, 4 June 2025 13:30 (45 minutes)

Adam Baldoni –muon analysis in BNL 1-ton

Johann –WbLS in ANNIE

Logan –Study of target liquids for hybrid particle detectors

Presenters: BALDONI, Adam; ?, Johann; LEBANOWSKI, Logan (LBNL)

Contribution ID: **31**

Type: **not specified**

Panel Discussion

Wednesday, 4 June 2025 14:15 (45 minutes)

Most promising techniques ?

Critical path on prototypes—what needs to be tested? (Can we invite a skeptic?)

Prospective Decision points