

pfRICH Work Packages

Engineering design oversight

A. Eslinger (JLab)

Vessel & mirrors: 3D printing & molding

A. Jung (Purdue)

Vessel: other components & assembly

J. Datta (Stony Brook)

Mirrors: aluminum coating & QA

W. Li (Stony Brook)

Construction coordination

C.-J. Naim (Stony Brook), Z. Tu (BNL)

HRPPD QA station

P. Garg (Yale)

Aerogel QA station

M. Posik (Temple)

HRPPD test stand

A. Kiselev (BNL)

MCP-PMT test stand

R. Montgomery (Glasgow)

Standalone GEANT software & modeling

A. Kiselev (BNL)

Software support in ePIC framework

BNL NPPS group, K. Kauder (BNL)

Physics modeling

B. Page (BNL)

“pfRICH prototype”

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DAQ software & firmware

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Gas system

P. Shanmuganathan (BNL)

HV & LV systems

T. Camarda (BNL)

Cooling system

D. Cacace (BNL)

Light monitoring system

F. Barbosa (Jlab)

Frontend electronics

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Mirror QA station

... (BNL)