

NSF Re-baseline Review April 26-28, 2022 Documents
Main Link: [18. IceCube Upgrade Rebaseline Review April 2022](#)

1. Rebaseline Review Meeting Organization

[M_01_IceCube Upgrade Re-baseline Charge.pdf](#)
[NSF Rebaseline Review Agenda 4 14.pdf](#)

2. Rebaseline Review Presentations

P01_IC Upgrade science halzen.pdf	P07_1.5 Calibration D. Williams.pdf
P02_IceCube Overview HANSON.pdf	P08-1.6 Data Systems Integration E. Blaufuss.pdf
P03 Project Overview Odell.pdf	P09 Drilling Benson.pdf
P04 Drilling-from IceCube to Upgrade Cherwinka	
P05_1.3 Deep Sensor Modules T. Karg.pdf	P10 Installation D. Tosi.pdf
P06_1.4 CPT T. DeYoung.pdf	P11 Logistics McEwen.pdf

Breakout_Track_1

[B1_1a Quality Zernick.pdf](#)
[B1_1b Safety Zernick.pdf](#)
[B1_2 CostAndSchedule ODell.pdf](#)
[B1_3 PMOversight Feyzi.pdf](#)
[B1_4 Risks DuVernois.pdf](#)

Breakout_Track_2

[B2_1 DrillTechnical Benson.pdf](#)
[B2_2 DG NSF Field Seasons Gibson.pdf](#)
[B2_3 Installation Tosi.pdf](#)
[B2_4 Logistics McEwen.pdf](#)
[B2_5 WBS 1.3 Sensors Karg.pdf](#)
[B2_6 WBS 1_4 CPT DeYoung.pdf](#)
[B2_7 WBS 1.5 Calibration Williams.pdf](#)
[B2_8 WBS 1.6 DataSystems Blaufuss.pdf](#)

3. Rebaseline Review PEP and Supporting Documents

D_01_IC Upgrade PEP.pdf	D_09_OPP AIL Capacity for ICU Jan2022.pdf
D_02_IC Upgrade Cost Estimating Plan.pdf	D_10_IC Upgrade ProjManagementTools.pdf
D_03_IC Upgrade KeyAssumptions.pdf	D_11_IC Upgrade WBS Dictionary.pdf
D_04_IC Upgrade TravelAnalysis.pdf	D_12_IC Upgrade ConfigManagement Plan.pdf
D_05_IC Upgrade Risk Management Plan.pdf	D_13_Full L2 Milestones.pdf
D_06_IC Upgrade PY4 Rebase Risk Register.xlsx	D_14_IC Upgrade Safety Plan.pdf
D_07_IC Upgrade ScopeManagementPlan.pdf	D_15_IC Upgrade QualityPlan.pdf
D_08_ICNO Draft Divestment Plan.pdf	D_16_IC Upgrade PY4 AnnualPlan.pdf

CostBook

[All Costs](#)
[AllCosts L3](#)
[CostSummaryL3](#)

LogisticsInfo

[PY4 Rebase ICU cargo master.xlsx](#)
[PY4 Rebase ICU pop master FSI-FS2-FS3.xlsx](#)

NSF Re-baseline Review April 26-28, 2022 Documents

3. Rebaseline Review PEP and Supporting Documents (Cont.)

MOUs

[D 20 M&O MoU IC Upgrade Aachen.pdf](#)

[D 24 M&O MoU IC Upgrade MSU.pdf](#)

[D 21 M&O MoU IC Upgrade Chiba.pdf](#)

[D 25 M&O MoU IC Upgrade Muenster.pdf](#)

[D 22 M&O MoU IC Upgrade DESY.pdf](#)

[D 26 M&O MoU IC Upgrade SKKU.pdf](#)

[D 23 M&O MoU IC Upgrade KIT.pdf](#)

[D 27 M&O MoU IC Upgrade TUM.pdf](#)

Rebaseline_SchedulePY5-PY8

[Rebaseline Schedule PY5-PY8.pdf](#)

[Rebaseline Schedule PY5-PY8.xlsx](#)

ScheduleGantt

[1.2.10.4 InstallationFS1.pdf](#)

[1.2.8.5GanttFS1.pdf](#)

[1.2.10.4 InstallationFS2.pdf](#)

[1.2.8.6GanttFS2.pdf](#)

[1.2.10.5 InstallationFS3.pdf](#)

[1.2.8.7GanttFS3.pdf](#)

[1.2.1Gantt.pdf](#)

[1.2.9GanttPY5-PY8.pdf](#)

[1.2.2GanttPY5-PY8.pdf](#)

[1.3 PY5-PY8.pdf](#)

[1.2.3 Gantt.pdf](#)

[1.4 Gantt PY5-PY8.pdf](#)

[1.2.4 GanttPY5-PY8.pdf](#)

[1.5 Gantt PY5-PY8.pdf](#)

[1.2.6GanttPY5-PY8.pdf](#)

[1.6 Gantt PY5-PY8.pdf](#)

4. Rebaseline Review Homework Q&A

5. IC Upgrade Prior Review Docs

[IC-Upgrade Logistical Needs Review – Charge 210921.pdf](#)

[NSF Response Logistics Review.pdf](#)

[PreviousReviewRecommendations rev1.xlsx](#)

[Report of IceCube Upgrade Review – FINAL.pdf](#)

6. Rebaseline Supplemental Requests Docs

[SR 01 1030 File PY5 Final.xlsx](#)

[SR 04 1030 File PY8 Final.xlsx](#)

[SR 02 1030 File PY6 Final.xlsx](#)

[Upgrade Rebaseline Supplemental.pdf](#)

[SR 03 1030 File PY7 Final.xlsx](#)

Basis of Estimates

[BOES with pdfs.zip](#)