

# **US-NEXT Collaboration Meeting**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Organization discussion & agenda review

*Tuesday, 15 November 2016 09:00 (10 minutes)*

Contribution ID: 1

Type: **not specified**

## **Highlights of Osaka DBD & IEEE Strasbourg meetings Emergent or radically new ideas introductory remarks**

*Tuesday, 15 November 2016 09:10 (30 minutes)*

Contribution ID: 2

Type: **not specified**

## **The recently submitted Proposal to DOE NP examination of strengths, shortcomings, NP HEP Dilemma ANL, FNAL, time scales, general outlook**

*Tuesday, 15 November 2016 09:40 (20 minutes)*

Contribution ID: 3

Type: **not specified**

## Recent Progress with NEXTNEW/ 10

*Tuesday, 15 November 2016 10:00 (40 minutes)*

Contribution ID: 4

Type: **not specified**

## Work package 1: Primary Technical Challenges

*Tuesday, 15 November 2016 11:00 (1h 30m)*

**Session Classification:** Examination of proposed workpackages to clarify goals, establish consistency of proposed and actual effort plan, alignment with budget or technical challenges, or lack thereof...

Contribution ID: 5

Type: **not specified**

## Work package 2: Simulations

*Tuesday, 15 November 2016 13:30 (1 hour)*

**Session Classification:** Examination of proposed workpackages to clarify goals, establish consistency of proposed and actual effort plan, alignment with budget or technical challenges, or lack thereof...

Contribution ID: 6

Type: **not specified**

## Work package 3: Tracking performance

*Tuesday, 15 November 2016 14:30 (1 hour)*

**Session Classification:** Examination of proposed workpackages to clarify goals, establish consistency of proposed and actual effort plan, alignment with budget or technical challenges, or lack thereof...



Contribution ID: 7

Type: **not specified**

## Work package 4: 100 333 kg system concepts

*Tuesday, 15 November 2016 15:45 (1 hour)*

**Session Classification:** Examination of proposed workpackages to clarify goals, establish consistency of proposed and actual effort plan, alignment with budget or technical challenges, or lack thereof...

Contribution ID: 8

Type: **not specified**

## **Capture of issues, red flag aspects, agenda adaptation as necessary, outlook**

*Tuesday, 15 November 2016 16:45 (45 minutes)*

Contribution ID: 9

Type: **not specified**

## Adjourn

*Tuesday, 15 November 2016 17:30 (30 minutes)*

Contribution ID: **10**

Type: **not specified**

## **Further discussion of emergent or radically new ideas which may disrupt planning processes...**

*Wednesday, 16 November 2016 09:30 (1h 10m)*

Contribution ID: **11**

Type: **not specified**

## Seminar

*Wednesday, 16 November 2016 11:00 (1 hour)*

Contribution ID: **12**

Type: **not specified**

## **Tour of ANL facilities**

*Wednesday, 16 November 2016 13:15 (45 minutes)*

Contribution ID: 13

Type: **not specified**

**Discussion of world NLDBD situation: what is  
known or might be knowable: nEXO, LZ,  
CUORE/CUPID, SNO+, GERDAMajorana, KZen,  
PandaXIII, ...**

*Wednesday, 16 November 2016 14:00 (40 minutes)*

Contribution ID: **14**

Type: **not specified**

## **Status of Barium daughter tagging activities @ UTA**

*Wednesday, 16 November 2016 14:40 (40 minutes)*



Contribution ID: 15

Type: **not specified**

## **Resolution of all remaining identified workpackage issues, Collaboration meeting at Canfranc & LSC**

*Wednesday, 16 November 2016 15:20 (40 minutes)*

Contribution ID: **16**

Type: **not specified**

## **Wrapup: listing of immediate and nearterm objectives**

*Wednesday, 16 November 2016 16:20 (25 minutes)*

Contribution ID: 17

Type: **not specified**

## Adjourn

*Wednesday, 16 November 2016 16:45 (15 minutes)*

Contribution ID: **18**

Type: **not specified**

## **ALD Discussion Pre-Meeting**

*Wednesday, 16 November 2016 08:30 (1 hour)*