## Nuclear Physics UK Community Meeting 2023

## **Report of Contributions**

Contribution ID: 1 Type: not specified

## Welcome and Update on Nuclear Physics Forum

Tuesday, 10 January 2023 12:30 (15 minutes)

**Presenter:** SMITH, John (University of West of Scotland)

Session Classification: Day 1

Contribution ID: 2 Type: not specified

## **Report from STFC Programmes Directorate**

Tuesday, 10 January 2023 12:45 (40 minutes)

**Presenter:** THOMSON, Mark (STFC)

Session Classification: Day 1

Contribution ID: 3 Type: not specified

## **Report from Nuclear Physics Advisory Panel**

Tuesday, 10 January 2023 13:25 (15 minutes)

**Presenter:** DOBACZEWSKI, Jacek (University of York)

Session Classification: Day 1

Contribution ID: 4 Type: **not specified** 

## **Report from NuPECC**

Tuesday, 10 January 2023 13:40 (15 minutes)

**Presenter:** HERZBERG, Rodi (University of Liverpool)

Session Classification: Day 1

Contribution ID: 5 Type: **not specified** 

## **Report from Nuclear Physics Grants Panel**

Tuesday, 10 January 2023 13:55 (15 minutes)

**Presenter:** FLANAGAN, Kieran (University of Manchester)

Session Classification: Day 1

Contribution ID: 6 Type: not specified

## **Report from Cross Community Committee**

Tuesday, 10 January 2023 14:10 (15 minutes)

**Presenter:** BRUNO, Carlo (University of Edinburgh)

Session Classification: Day 1

Contribution ID: 7 Type: **not specified** 

## **Report from EPSRC Nuclear Community**

Tuesday, 10 January 2023 15:00 (20 minutes)

**Presenter:** JOYCE, Malcolm (University of Lancaster)

Session Classification: Day 1

Contribution ID: 8 Type: **not specified** 

## **Update on IOP Nuclear Physics Group Committee**

Tuesday, 10 January 2023 15:20 (15 minutes)

**Presenter:** SHARP, David

Session Classification: Day 1

Contribution ID: 9 Type: not specified

## **Update on Early Career Researcher Forum**

Tuesday, 10 January 2023 15:35 (15 minutes)

**Presenter:** HENDERSON, Jack (University of Surrey)

Session Classification: Day 1

Contribution ID: 10 Type: not specified

## Nuclear Education/Graduate School/Summer Schools

Tuesday, 10 January 2023 15:50 (15 minutes)

**Presenter:** JOSS, David (University of Liverpool)

Session Classification: Day 1

Contribution ID: 11 Type: not specified

## **Report on the Nuclear Physics Summer School 2022**

Tuesday, 10 January 2023 16:05 (15 minutes)

**Presenter:** DOHERTY, Daniel (University of Surrey)

Session Classification: Day 1

Contribution ID: 12 Type: not specified

# Binding Blocks UK: public and schools engagement in nuclear physics

Tuesday, 10 January 2023 16:20 (15 minutes)

**Presenter:** DIGET, Christian (University of York)

Session Classification: Day 1

Nuclear Physics ... / Report of Contributions

General Discussion

Contribution ID: 13 Type: not specified

#### **General Discussion**

Tuesday, 10 January 2023 16:35 (45 minutes)

Session Classification: Day 1

Contribution ID: 14 Type: not specified

# ELDAR, Burning questions on the origin of the Elements in the Lives and Deaths of stARs

Wednesday, 11 January 2023 09:00 (20 minutes)

**Presenter:** BRUNO, Carlo (University of Edinburgh)

Session Classification: Day 2

Contribution ID: 15 Type: not specified

#### Nuclear structure under extreme conditions

Wednesday, 11 January 2023 09:20 (20 minutes)

**Presenter:** YUKSEL, Esra (University of Surrey)

Session Classification: Day 2

Contribution ID: 16 Type: not specified

## Microscopic description of nuclear reactions from two- and three-nucleon interactions

Wednesday, 11 January 2023 09:40 (20 minutes)

**Presenter:** VORABI, Matteo (University of Surrey)

**Session Classification:** Day 2

Contribution ID: 17 Type: not specified

# Structure and astrophysics with gamma beams at HigS

Wednesday, 11 January 2023 10:00 (20 minutes)

Presenter: SMITH, Robin (Sheffield Hallam University)

Session Classification: Day 2

Contribution ID: 18 Type: not specified

## The K-Long facility

Wednesday, 11 January 2023 10:20 (20 minutes)

**Presenter:** BASHKANOV, Mikhail (University of York)

Session Classification: Day 2

Contribution ID: 19 Type: not specified

## **Update on AGATA project**

Wednesday, 11 January 2023 11:00 (20 minutes)

**Presenter:** BENTLEY, Michael (University of York)

Session Classification: Day 2

Contribution ID: 20 Type: not specified

## Update on the EIC R&D project

Wednesday, 11 January 2023 11:20 (20 minutes)

**Presenter:** JONES, Peter (University of Birmingham)

Session Classification: Day 2

LEGEND

Contribution ID: 21 Type: not specified

#### **LEGEND**

Wednesday, 11 January 2023 11:40 (20 minutes)

**Presenter:** BOSTON, Andrew (University of Liverpool)

Session Classification: Day 2

Contribution ID: 22 Type: not specified

# Highlights and future plans with the ISOLDE Solenoidal Spectrometer

Wednesday, 11 January 2023 12:00 (20 minutes)

**Presenters:** SHARP, David; GAFFNEY, Liam (University of Liverpool)

Session Classification: Day 2

Contribution ID: 23 Type: not specified

#### **General Discussion**

Wednesday, 11 January 2023 12:20 (40 minutes)

Session Classification: Day 2

Contribution ID: 24 Type: not specified

## Group photo in atrium

Tuesday, 10 January 2023 17:20 (5 minutes)

Session Classification: Day 1