

# **Advances in Nuclear Matter Dynamics: A Tribute to Declan Keane**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Opening remarks. Mike Strickland (5 min)

*Friday, 1 December 2023 08:30 (5 minutes)*

**Presenter:** STICKLAND, Mike (Kent State University)

**Session Classification:** Morning session 1

Contribution ID: 2

Type: **not specified**

## When KSU Became Keane on Physics

*Friday, 1 December 2023 08:35 (25 minutes)*

**Presenter:** TANDY, Peter

**Session Classification:** Morning session 1

Contribution ID: 3

Type: **not specified**

## **Spiros Margetis (10 min)**

*Friday, 1 December 2023 09:00 (10 minutes)*

**Presenter:** MARGETIS, Spyridon (Kent State University and DOE)

**Session Classification:** Morning session 1

Contribution ID: 4

Type: **not specified**

## How much of the QCD phase diagram is still uncharted?

*Friday, 1 December 2023 09:10 (20 minutes)*

**Presenter:** DEXHEIMER, Veronica (Kent State University)

**Session Classification:** Morning session 1

Contribution ID: 5

Type: **not specified**

## **Antimatter, Hypernuclear, "Calm and Collective"**

*Friday, 1 December 2023 09:30 (30 minutes)*

**Presenter:** HARRIS, John (Yale University)

**Session Classification:** Morning session 1

Contribution ID: 6

Type: **not specified**

# Physics at High Baryon Density - Study the QCD Phase Structure in High-Energy Nuclear Collisions

*Friday, 1 December 2023 10:30 (30 minutes)*

**Presenter:** XU, Nu (LBL)

**Session Classification:** Morning session 2

Contribution ID: 7

Type: **not specified**

## Two decades in the past, and a look into the future!

*Friday, 1 December 2023 11:00 (30 minutes)*

**Presenter:** XU, Zhangbu (Brookhaven National Lab)

**Session Classification:** Morning session 2



Contribution ID: 8

Type: **not specified**

## **In Pursuit of Knowledge and Wisdom**

*Friday, 1 December 2023 11:30 (30 minutes)*

**Presenter:** TANG, Aihong (Brookhaven National Laboratory)

**Session Classification:** Morning session 2

Contribution ID: 9

Type: **not specified**

## **Provost's remarks. Melody Tankersley (10 min)**

*Friday, 1 December 2023 13:30 (10 minutes)*

**Presenter:** TANKERSLEY, Melody (Kent State University)

**Session Classification:** Afternoon session 1

Contribution ID: **10**

Type: **not specified**

## Heavy-ion physics at CNR

*Friday, 1 December 2023 13:40 (20 minutes)*

**Presenter:** STRICKLAND, Mike (Kent State University)

**Session Classification:** Afternoon session 1

Contribution ID: **11**

Type: **not specified**

## **Beginnings at BEVALAC and AGS**

*Friday, 1 December 2023 14:00 (30 minutes)*

**Presenter:** RITTER, Hans Georg (LBL)

**Session Classification:** Afternoon session 1

Contribution ID: 12

Type: **not specified**

## Connecting experiment to the QCD phase diagram

*Friday, 1 December 2023 14:30 (30 minutes)*

**Presenter:** ODYNIEC, Grazyna (LBL)

**Session Classification:** Afternoon session 1

Contribution ID: 13

Type: **not specified**

## **STAR Zero-Degree Calorimeter Shower Max Detector and its Physics**

*Friday, 1 December 2023 15:30 (30 minutes)*

**Presenter:** WANG, Gang (UCLA)

**Session Classification:** Afternoon session 2

Contribution ID: 14

Type: **not specified**

## **Perspectives of scientists involved in World War II**

*Friday, 1 December 2023 16:00 (50 minutes)*

**Presenter:** SCOTT, Alan (University of Wisconsin-Stout)

**Session Classification:** Afternoon session 2

Contribution ID: 15

Type: **not specified**

## **The many facets of directed flow in heavy-ion collisions (on ZOOM)**

*Friday, 1 December 2023 16:50 (30 minutes)*

**Presenter:** RADHAKRISHNAN, Sooraj (Kent State University)

**Session Classification:** Afternoon session 2



Contribution ID: 16

Type: **not specified**

## **Stellar Intensity 101 – HBT for Nuclear Physicists / An Angular Diameter Measurement of Merak with the VERITAS Array**

*Saturday, 2 December 2023 08:50 (30 minutes)*

**Presenter:** LISA, Mike (Ohio State University)

**Session Classification:** Morning session 1

Contribution ID: 17

Type: **not specified**

## **Observation of antihypertriton in AuAu collisions at 200 GeV. (on ZOOM)**

*Saturday, 2 December 2023 09:20 (30 minutes)*

**Presenter:** CHEN, Jinhui (Fudan University)

**Session Classification:** Morning session 1

Contribution ID: **18**

Type: **not specified**

## George Fai's remarks (10 min)

*Saturday, 2 December 2023 09:50 (10 minutes)*

**Presenter:** FAI, George (Kent State University and DOE)

**Session Classification:** Morning session 1

Contribution ID: **19**

Type: **not specified**

## **Navigating through Directed Flow in RHIC (on ZOOM)**

*Saturday, 2 December 2023 10:00 (30 minutes)*

**Presenter:** SINGHA, Subhash (Institute of Modern Physics)

**Session Classification:** Morning session 1

Contribution ID: **20**

Type: **not specified**

## Open Mic (~ 60 min)

*Saturday, 2 December 2023 11:00 (1 hour)*

**Session Classification:** Morning session 2

Contribution ID: **21**

Type: **not specified**

## **Retrospective album.**

*Saturday, 2 December 2023 12:00 (10 minutes)*

**Presenter:** WANG, Gang (UCLA)

**Session Classification:** Morning session 2

Contribution ID: 22

Type: **not specified**

## **Dean's remarks, Mandy Munro-Stasiuk (10 min)**

*Saturday, 2 December 2023 12:20 (10 minutes)*

**Presenter:** NUNRO-STASIUK, Mandy (Kent State University)

**Session Classification:** Morning session 2

Contribution ID: 23

Type: **not specified**

## **Presentation of Certificate of Contribution and STAR spokesperson's remarks.**

*Saturday, 2 December 2023 12:10 (10 minutes)*

**Presenter:** GEURTS, Frank (Rice University)

**Session Classification:** Morning session 2



Contribution ID: **24**

Type: **not specified**

## Declan's remarks

*Saturday, 2 December 2023 12:30 (10 minutes)*

**Session Classification:** Morning session 2