

**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, December 1, 2023 8:30 AM (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, December 1, 2023 8:35 AM (25 minutes)*

**Presenter:** TANDY, Peter

**Session Classification:** Morning session 1

Contribution ID: 3

Type: **not specified**

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

*Friday, December 1, 2023 9:00 AM (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, December 1, 2023 9:10 AM (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, December 1, 2023 9:30 AM (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, December 1, 2023 10:30 AM (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, December 1, 2023 11:00 AM (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, December 1, 2023 11:30 AM (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, December 1, 2023 1:30 PM (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, December 1, 2023 1:40 PM (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, December 1, 2023 2:00 PM (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, December 1, 2023 2:30 PM (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, December 1, 2023 3:30 PM (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, December 1, 2023 4:00 PM (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, December 1, 2023 4:50 PM (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, December 2, 2023 8:50 AM (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, December 2, 2023 9:20 AM (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, December 2, 2023 9:50 AM (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, December 2, 2023 10:00 AM (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, December 2, 2023 11:00 AM (1 hour)*

**Session Classification:** Morning session 2

Contribution ID: 21

Type: **not specified**

## **Retrospective album.**

*Saturday, December 2, 2023 12:00 PM (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, December 2, 2023 12:20 PM (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, December 2, 2023 12:10 PM (10 minutes)*

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

**Session Classification:** Morning session 2



Contribution ID: 24

Type: **not specified**

## Declan's remarks

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

**Session Classification:** Morning session 2