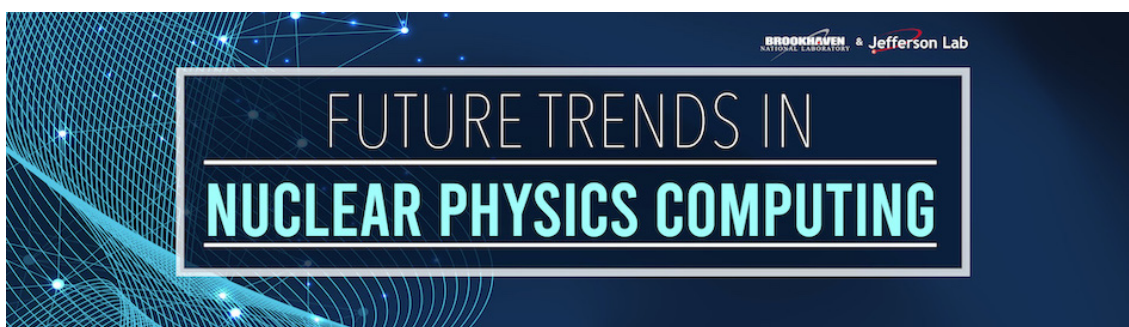


## **Session Program**

**29 September 2020 to 1 October 2020**



## **Future Trends in Nuclear Physics Computing**

***Unique Software Challenges for Nuclear Physics Community***

# Thursday 1 October

09:00

## Unique Software Challenges for Nuclear Physics Community: Password for watching the recording: D!thz2Vu

**Session** | **Conveners:** Alexander Kiselev, Dr Mark Ito, Markus Diefenthaler

### 09:00–09:15 Workshop Introduction and Recap

#### Speakers

Dr Graham Heyes, Ofer Rind

### 09:15–09:45 Experience from 12 GeV Science Program

#### Speaker

David Lawrence

### 09:45–09:55 Questions on Talks

### 10:00–10:30 Software Challenges in Streaming Readout

#### Speaker

Jan Bernauer

### 10:30–10:40 Questions on Talks

### 10:45–11:15 Survey from Nuclear Physics Students and Young Postdocs

#### Speaker

Markus Diefenthaler

### 11:15–11:25 Questions on Survey

### 11:30–12:45 Discussion of Unique Software Challenges for Nuclear Physics

### 12:45–13:00 Workshop Closing: Summary and Next Steps

#### Speakers

Alexander Kiselev, Dr Amber Boehnlein, Dr Graham Heyes, Dr Mark Ito, Markus Diefenthaler, Ofer Rind, Paul Laycock, Torre Wenaus

13:00