



# INDRA-ASTRA

## Wednesday, January 13, 2021

### INDRA-ASTRA Meeting: Planning (10:00 AM - 12:00 PM)

-Conveners: Markus Diefenthaler

time	[id] title	presenter
10:00 AM	[1] INDRA-ASTRA: Introduction	DIEFENTHALER, Markus
10:15 AM	[2] Automated Data Quality Monitoring with ADWIN2	FARHAT, Abdullah
10:45 AM	[3] Change Detection Based on Multiscale Basis	FANG, Ronglong
11:15 AM	[4] Discussion: Next steps (Further Evaluation, Tests with detector data)	

# Friday, May 14, 2021

## INDRA-ASTRA Meeting: Multiscale Algorithm (3:00 PM - 4:00 PM)

time	[id] title	presenter
3:00 PM	[5] Update on Multiscale Algorithm	FANG, Ronglong
3:30 PM	[6] Multiscale Algorithm for Streamed Data	FARHAT, Abdullah
3:45 PM	[7] Test Data from the INDRA Lab	SZUMILA-VANCE, Holly

# Friday, June 4, 2021

## INDRA-ASTRA Meeting: GEM Prototype (4:00 PM - 5:00 PM)

time	[id] title	presenter
4:00 PM	[8] Working with the Detector Data	SZUMILA-VANCE, Holly FANG, Ronglong

# Friday, June 11, 2021

## INDRA-ASTRA Meeting: Online Mode (4:00 PM - 4:45 PM)

time	[id] title	presenter
4:00 PM	[12] Report from AIEC and INDRA-ASTRA meeting	DIEFENTHALER, Markus
4:15 PM	[13] Working with the Detector Data	FARHAT, Abdullah SZUMILA-VANCE, Holly FANG, Ronglong

# Friday, June 18, 2021

## INDRA-ASTRA Meeting: Online Mode (4:00 PM - 5:00 PM)

time	[id] title	presenter
4:00 PM	[14] Performance of Online Mode	FARHAT, Abdullah DIEFENTHALER, Markus FANG, Ronglong XU, Yuesheng

# Thursday, June 24, 2021

## INDRA-ASTRA Meeting: Introduction, GEM Data, Online Mode (4:00 PM - 4:50 PM)

time	[id] title	presenter
4:00 PM	[15] Introduction Srijith Rajamohan	DIEFENTHALER, Markus
4:05 PM	[17] Online performance of ADWIN2 and Multiscale Methods	FANG, Ronglong
4:35 PM	[18] Discussion: Next Steps	

# Friday, July 2, 2021

INDRA-ASTRA Meeting: Continuation from June 24 (4:00 PM - 5:00 PM)

# Friday, July 23, 2021

## INDRA-ASTRA Meeting: GEM Data, Multiscale Algorithm, Online Mode (4:00 PM - 5:00 PM)

time	[id] title	presenter
4:00 PM	[20] Priority I: Detector tests	
4:10 PM	[21] Priority II: Developing the Multiscale Method	
4:30 PM	[19] Priority III: Online Mode	
4:40 PM	[22] Preparation for AI Town Hall	

# Friday, August 13, 2021

## INDRA-ASTRA Meeting: Improved Algorithms (4:00 PM - 4:30 PM)

time	[id] title	presenter
4:00 PM	[23] Updates	FANG, Ronglong

# Friday, August 27, 2021

**INDRA-ASTRA Meeting: Preparations for GAP analysis (4:00 PM - 5:00 PM)**

# Friday, September 17, 2021

## INDRA-ASTRA Meeting: Finding changes in the pedestals, pedestal correction (4:00 PM - 5:00 PM)

time	[id] title	presenter
4:00 PM	[24] Update	FANG, Ronglong
4:30 PM	[25] Discussion	

# Friday, September 24, 2021

## INDRA-ASTRA Meeting: Motivation, Publication (4:00 PM - 5:00 PM)

time	[id] title	presenter
4:00 PM	[26] Motivation	DIEFENTHALER, Markus
4:15 PM	[27] Discussion	

# Friday, October 15, 2021

**INDRA-ASTRA Meeting: Detector Calibration (4:00 PM - 5:00 PM)**