

■ Current CLAS I2 Analysis status

14:30 **RG-A analyses: status and path forward (short reports from ongoing analyses) 1h30'**


J/psi photoproduction 10'

Speaker: Mr. Joseph Newton (Old Dominion University)

Material: [Slides](#) 

Inclusive structure functions 10'

Speaker: Nick Markov (University of Connecticut)

Material: [Slides](#) 

SIDIS 10'

Speaker: Dr. Stefan Diehl (University of Connecticut)

TCS analysis 10'

Speaker: Pierre Chatagnon

Material: [Slides](#) 

Phi electroproduction 10'

Speaker: Brandon Clary

Material: [Slides](#) 

DVCS 10'

Speaker: Guillaume Christiaens

2pi electroproduction 10'

Speaker: Victor Mokeev

Material: [Slides](#) 

2pi and 3pi photoproduction 15'

Speaker: Dr. Derek Glazier (University of Glasgow)

Material: [Slides](#) 

■ CLAS I2 Analysis

- feedback from DNP speakers about: talk preparation, comments received, possible issues
- how to move on:
 - quality checks (define parameters, tools)
 - run DB
 - statistics (cooking)
 - calibrations
 - corrections (fiducial cuts, selection, ELoss)
 - tools(trains, high level analysis, output files)
 - MC: generator, statistics
- how to involve the FEAR committee in the early stage of the analysis
- how to organise analysis review from the beginning
- approved plots, DB, archives
- path toward the first CLAS I2 publication

■ CLAS12 Analysis toolbox

- EB now and tomorrow
- upgrade and/or EB new features (detached vertexes, Kaon id, muon id, ...)
- validation of new procedures
- implementation in CLAS12 analysis tools
- high level analysis