

Session Program

Mar 22 - 26, 2021



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**3rd Workshop on Quantitative Challenges
in EMC and SRC Research**

SRC EMC Workshop

Wednesday Afternoon Session Chairs:

Wed, March 24

1:00 PM

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Session | **Location:** | **Conveners:** Zhouhunming Tu, Florian Hauenstein

13:00 - 13:25 **History of the EMC Effect [20+5]**

Speaker

Hugh Montgomery

13:25 - 13:50 **Virtuality Based Models of the EMC Effect [20+5]**

Speaker

Gerald Miller

13:50 - 14:15 **Mean Field Calculations [20+5]**

Speaker

Ian Cloet

14:15 - 14:40 **Deuteron EMC Effect [20+5] (Tony Thomas)**

14:40 - 14:50 **Coffee Break**

14:50 - 15:15 **EMC and Free Nucleon Structure [20+5]**

Speaker

Efrain Segarra

15:15 - 15:40

Nuclear effects in the deuteron: model-independent constraints from QCD global analysis (20+5)

Speaker

Wally Melnitchouk

15:40 - 16:05 **The Nuclear EMC Effect as a Testing Ground for Color Forces (20+5)**

Speaker

simonetta liuti

16:05 - 16:30 **Discussion**

4:30 PM