

# Second workshop on "Perceiving the Emergence of Hadron Mass through AMBER@CERN" (EHM2020/2)

Thursday 6 August 2020 - Friday 7 August 2020

Perceiving the Emergence  
of Hadron Mass through

**AMBER@CERN**

**6 - 7 August 2020  
CERN, Geneva - Switzerland**



## Book of Abstracts



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## **Outcome of the 2020 update of the European Strategy for Particle Physics**

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**Session 1 / 2**

## **Outcome of the June CFNS Workshop on pi and K structure at the EIC**

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**Session 1 / 3**

## **Proton mass decompositions: a fresh look**

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## **Continuum predictions for kaon distribution functions**

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**Session 2 / 5**

## **LFWFs for the pion and kaon and some of their implications for EHM**

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**Session 2 / 6**

## **Pi and K structure using BLFQ**

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**Session 2 / 7**

## **Pion structure explored in Minkowsky space**

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## **Discussion**

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## **Emergence of a gluon mass**

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**Session 3 / 10**

## **JPAC and exotic hadrons**

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## **EHM from inclusive electron scattering off protons in the resonance region**

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## **Testing quark counting rules: bridging nonperturbative and perturbative PDF approaches**

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## **Pi and K structure at the EicC**

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## **JAM Distribution Functions**

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## **Discussion**

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