

Wim Cosyn (Florida International University, USA)

Academic History:

- Oct 2019: Assistant Professor, Florida International University
- 2016-2019: Postdoctoral Research Assistant, Ghent University
- 2010-2011: Visiting postdoctoral researcher, Florida International University
- 2009-2015: Research Foundation Flanders postdoctoral fellow, Ghent University
- 2009: PhD in Physics, Ghent University, Belgium
- 2004: MSc in Engineering Physics, Ghent University, Belgium

Research Profile:

I am a theoretical nuclear and hadron physicist, with most of my research interests related to the programme of Jefferson Lab (and the future EIC). These focus on nuclear reaction frameworks, studies of nuclear short-range correlations and QCD studies with light ions. Throughout my career I have provided theoretical support to several experiments in Hall A,B and C. I have also had the pleasure of spending several research visits at the Jlab theory center. I am actively participating in the efforts towards the realization of the EIC and in the Yellow Report effort served as one of the co-conveners for the “diffractive reactions and tagging” physics working group.

Election Statement:

These are both exciting and tumultuous times: On the one hand the JLab 12 GeV program and the initial stages of the EIC project are well underway, on the other hand we as individuals and a community are for the foreseeable future still dealing with the repercussions of the pandemic. In such a time a strong board is important to effectively represent the voices and needs of its diverse and international membership and to communicate the importance of our work to a broader audience. This will ensure further success of the JLab program and representation of our physics interests as one of the partners in the EIC project. I feel well suited to play an active role in this and, if elected, would be honored to give my best.