## PNU workshop on Composite Higgs: Lattice study and all



Contribution ID: 10 Type: not specified

## Reproducibility efforts in Sp(2N)

Wednesday 21 February 2024 11:00 (1 hour)

Abstract: Explicit reproducibility—the ability for others to obtain the same results by analysing the same data using the same techniques—is becoming an increasing requirement from funders and journals. For the last two years, our collaboration has sought to provide with each journal publication associated data and software, such that the plots and tables presented in the paper can be regenerated precisely from the corresponding data. In this talk, after motivating this effort, I will describe the process we have followed to date and the releases that have been published, including some of the challenges that this approach has raised. I will then discuss possible future directions of travel, to improve both the efficiency and the effectiveness of this process.

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**Session Classification:** Morning 4