MS2 Title: Higher Order Numerical Methods for Hyperbolic and Kinetic Equations

MS2 Abstract by Salim Haidar: haidars@gvsu.edu

This minisymposium is to address recent advances in algorithm design, analysis, application and implementations of high order numerical methods (e.g., discontinuous Galerkin method, finite-difference/volume method, high order time integrators, un-staggered constraint transport, successive convolutions) for solving hyperbolic and kinetic equations.