(Re)constructing the Spectrum of QCD$_{2A}$ with Asymptotic Eigenstates UWE TRITTMANN, Otterbein University — We previously presented a method to construct the asymptotic eigenstates of two-dimensional adjoint QCD. Here, we present a streamlined algorithm capable of generating the ground states in all parton sectors. This enables us to explain known properties of the spectrum of QCD$_{2A}$ with ease. First results in applying the method within a basis-function approach to the full theory are discussed.

Uwe Trittmann
Otterbein University