Dear Dr. Davidson,

I would be very pleased if you would consider my manuscript, “Numerical Modeling of Hohlraum Radiation Conditions: Spatial and Spectral Variations Due to Sample Position, Beam Pointing, and Hohlraum Geometry” (Cohen, Landen, and MacFarlane) for publication in Physics of Plasmas.

In this manuscript, we describe a series of modeling studies of hohlraum radiation conditions that address in new ways issues of the control of hohlraum radiation temperature and its spatial uniformity. This work is especially relevant as NIF comes on line and more ICF and HEDP physics experiments are done using hohlraums and halfraums.

Sincerely,

David H. Cohen