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Joshua Brough Isralowitz* (jisralowitz@albany.edu), 44 Meadowbrook Drive, Apt. 119, Slingerlands, NY 12159. *Atomic decomposition and duality of weighted Fock spaces*. Preliminary report.

In 1985, D. Luecking proved atomic decomposition and duality results for weighted Bergman spaces on the unit ball with respect to a Bekolle weight. We discuss very similar results, but for the Fock space (where the notion of an appropriate "Muckenhoupt weight" exists.) (Received September 04, 2018)