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## **Hankel operators on Fock spaces**

I consider the basic properties of Hankel operators acting on (weighted) Fock spaces. In particular, I give a characterization of bounded and compact Hankel operators acting on Fock spaces and indicate some open problems in the case of certain weighted Fock spaces. I will also review some of the spectral properties of Hankel and Toeplitz operators acting on these spaces, such as Fredholmness and Schatten class membership. Joint work with A. Perala and A. Schuster.