Candace M. Schenk* (schenk@math.binghamton.edu), Department of Mathematical Sciences, Binghamton University, Binghamton, NY 13902-6000. On the solution of the conjugacy problem of Thompson's group F.

I will discuss the Salazar-Díaz solution to the conjugacy problem in V and how it relates to my research on the commutator subgroup of F. (Received September 22, 2010)