**Trans-Selective Silylzincation of Terminal Ynamides**

**Significance:** The authors report a regio- and stereoselective silylzincation reaction of terminal ynamides using (Me$_3$Si)$_3$SiH and diethyl zinc. The resulting vinylic intermediates are trapped by a copper(I)-mediated substitution reaction to obtain Z-β-silylenamides in high yields.

**Comment:** The radical-chain process involves an addition of the (Me$_3$Si)$_3$Si radical to the ynamide to provide a Z-configured α-amino vinylic radical which reacts with the dialkylzinc reagent by homolytic substitution to afford a α-zincated β-silylenamide.

**Proposed mechanism:**

![Proposed mechanism diagram]

**Selected examples:**

- **50% yield** (X = Br)
- **87% yield** (X = Br)
- **54% yield** (X = I)
- **68% yield** (X = Cl)
- **85% yield** (X = Br)
- **45% yield** (X = Br)