

# Circulating supply equilibrium for Ethereum under current policy with a constrained burn-rate model

$$S = \begin{cases} \frac{c^2 F^2}{b'^2(1-a)^2}, & D \geq \frac{c^2 F^2}{b'^2(1-a)^2} \\ \frac{cF\sqrt{D}}{b'} + aD, & \text{otherwise} \end{cases}$$

Deposit size  
(million ETH)

