Total time: overall resource consumption (lower is better) 3000  $\mathcal{H}$  hosted on  $\mathcal{N}$  $\mathcal{H}$  hosted on  $\mathcal{F}$ 3074.6 2500 2622.4 (SE) 2000 2042.4 1982 1858.4 1733.6 1708.4 1500 1630.2 1343 1000 820.6 500 1600 3200 6400 8600 14400 system size N (nodes)