## **AutoGen Interrupt System - Performance Analysis** ☐ Average Interrupt Time vs Number of Agents ☐ Average Send Message Time vs Number of Agents 42 2.8 2.6 40 Send Message Time (seconds) Interrupt Time (seconds) 37.39±5.14s 2.28±0.59s 34 1.8 32 5 5 **Number of Agents Number of Agents** ☐ Interrupt Time Distributions ☐ Send Message Time Distributions 3.0 2.8 42 **Send Message Time (seconds)**2.2 2.0 Interrupt Time (seconds) 8 0 36 1.8 34 1.6 5 agents 5 agents