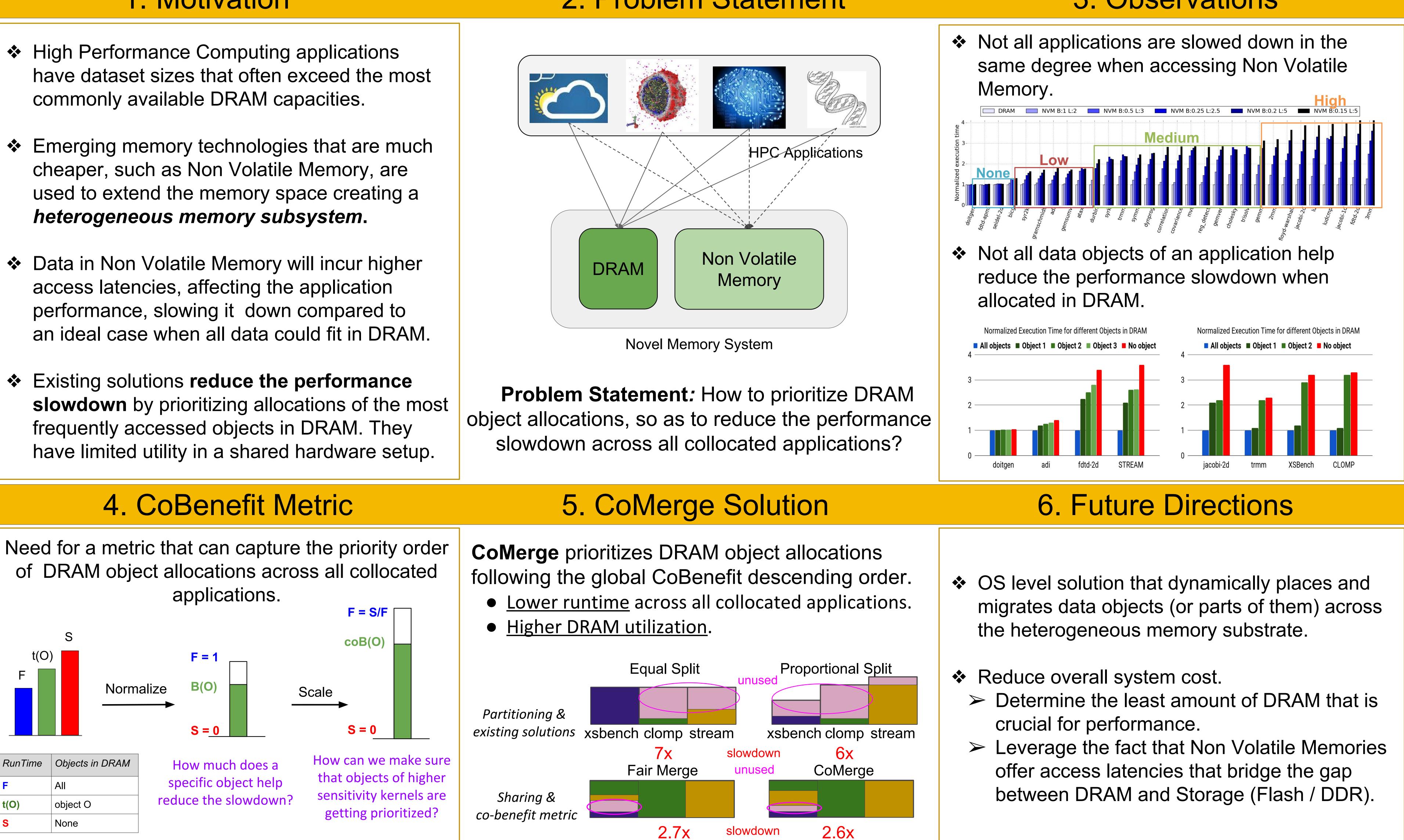


CoMerge: Toward Efficient Data Placement in Shared Heterogeneous Memory Systems

1. Motivation

- commonly available DRAM capacities.
- cheaper, such as Non Volatile Memory, are used to extend the memory space creating a heterogeneous memory subsystem.
- access latencies, affecting the application performance, slowing it down compared to
- frequently accessed objects in DRAM. They

applications.



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2. Problem Statement



3. Observations