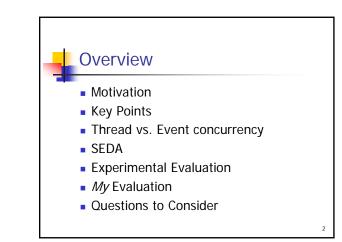
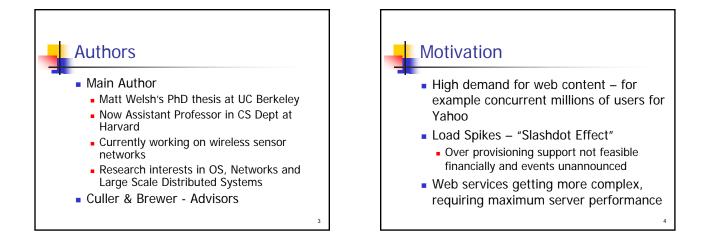
## SEDA – <u>Staged Event-Driven</u> Architecture

SEDA: An Architecture for <u>well-conditioned</u> <u>scalable internet services</u>. Matt Welsh, David Culler & Eric Brewer

Presented by Rahul Agarwal





## Motivation – Well-conditioned Service

- A well-conditioned service behave like a simple pipeline
- As offered load increase throughput increases proportionally
- When saturated it does not degrade throughput – graceful degradation

