

# THE EFFECT OF ORGANIZATIONAL COMMUNICATION CULTURES ON INTERORGANIZATIONAL COLLABORATION IN CRISIS RESPONSE

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#### INTRODUCTION

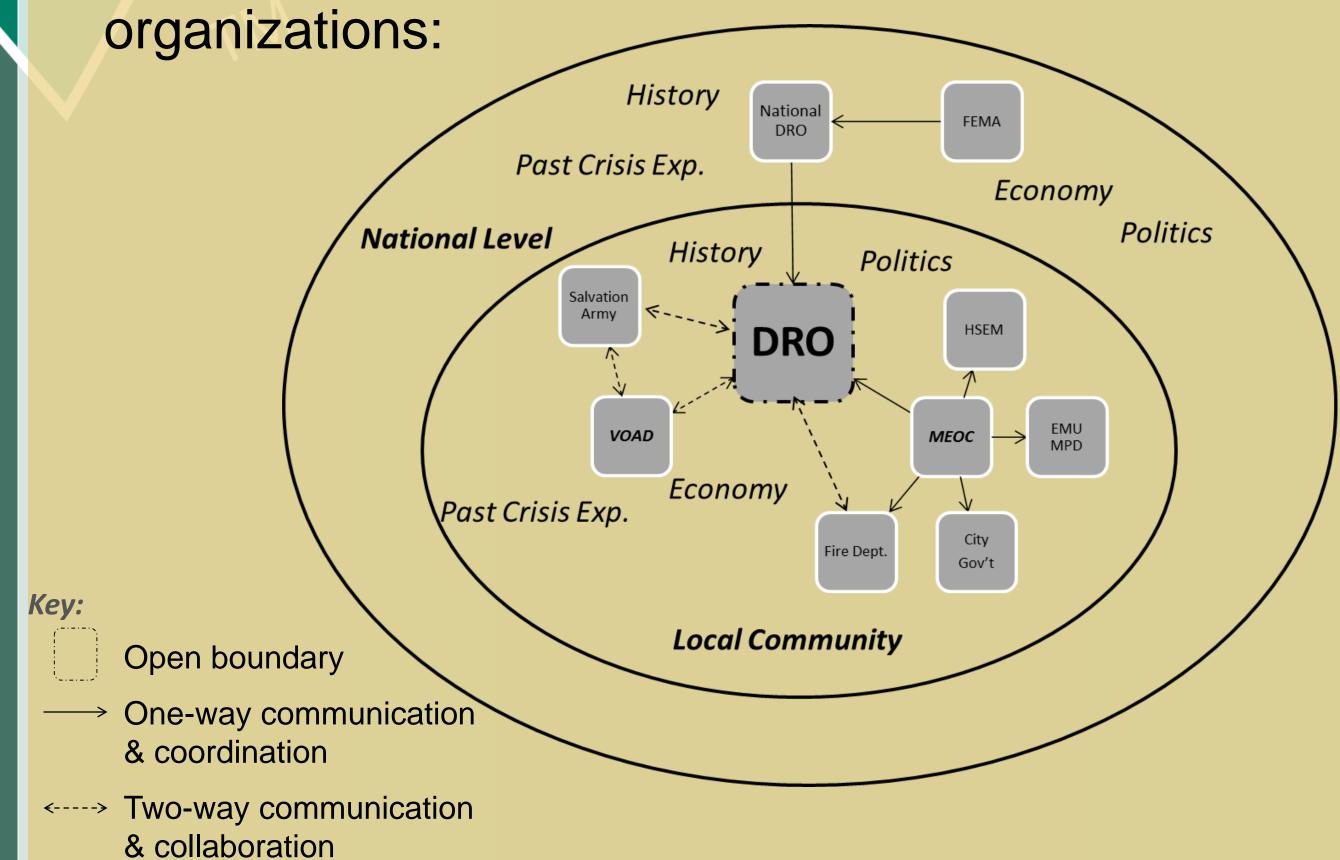
- Previous studies have neglected to examine how different organizational communication cultures of crisis response organizations involved in Emergency Operations Centers (EOCs) may affect crisis collaboration efforts
- Theories
  - Crisis coordination (Quarantelli, 1997) vs. crisis collaboration (Keyton & Stallworth, 2003)
  - Bona Fide Group Perspective (Putnam & Stohl, 1990)
  - Organizational Culture (Gertz, 1973)
  - Constructs Vocabulary, rites & rituals, stories, symbols
  - Culture creates and maintains boundaries and practices
- <u>Purpose</u> Explore and describe two crisis response organizational cultures and identify how different communication practices may influence crisis collaboration

#### METHODS

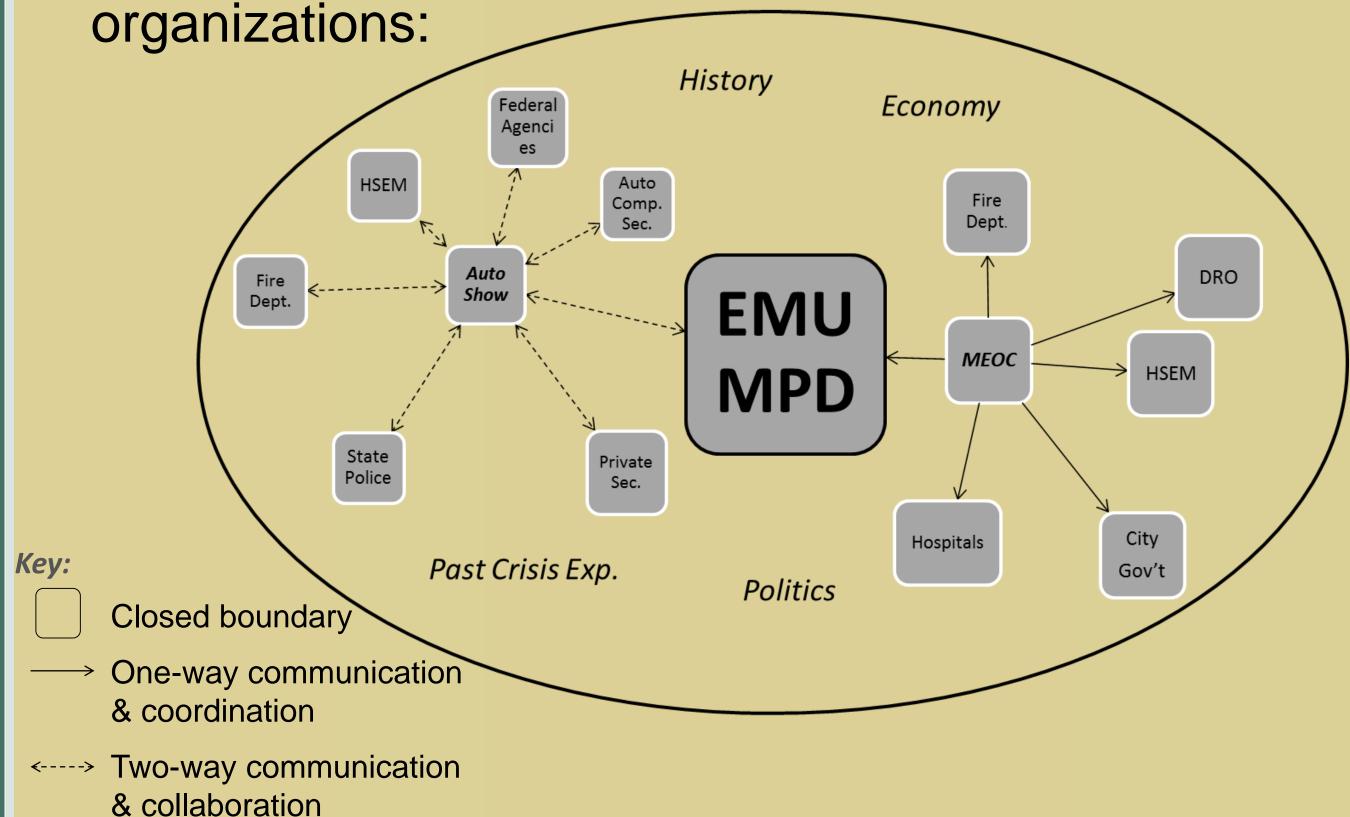
- Instrumental case study over five months in 2011
- Regional chapter of disaster response organization (DRO) – "Providing disaster relief for disaster victims"
- Emergency Management Unit of Metropolitan Police Department (EMU MPD) – "To protect the citizens of the city from acts of terrorism or criminal activity"
- Qualitative Data Collection
  - 42 hours of participant observation
  - Interviews Informal, semi-structured
  - Documents Meeting agendas, handouts, websites, emails, crisis disaster response plans
- <u>Data Analysis</u> Analytic memos, analytic coding, constant comparison method (Glaser & Strauss, 1967)

### RESULTS

- DRO's <u>humanitarian and service-oriented culture</u> was enacted through communication practices and resulted in crisis collaboration with all organizations
- ORO's crisis response relationship with other organizations:



- EMU MPD's <u>bureaucratic and closed culture</u> was enacted through communication practices and resulted in crisis collaboration with similar organizational cultures and bureaucratic crisis coordination with others
- EMU MPD's crisis response relationship with other organizations:



#### RESULTS Comparison of Crisis Response Types: EMU MPD and DRO within the context of an MEOC Regional Chapter DRO Organization EMU MPD **Crisis Collaboration Crisis Response Feature Crisis Coordination** Goal of crisis response Common definition of problem Concern for meeting individual organizational goal by group and agreed goal to Organizations focus on Realization of Tasks and resources "expert area" of crisis interdependence of organizations; results in response; can lead to sharing of resources and competing for resources or redundancies tasks to avoid redundancies Communication Lack of sharing of information Continuous flow of between organizations or one communication and way from EOC to crisis willingness to share information between response organizations organizations and the collaborating group Decision-Making Top-down orders (command-Power and status among collaborating group members and-control) from crisis equal so participation and manager or incident commander to organizations consensus decision-making is encouraged Member Trust/Loyalty To their individual To the collaborating group; sees other organizations as organization; sees other organizations as competitors Culture Member's organizational Collaborating group culture is culture; organizational unique and strong; boundary spanning of organizational boundary spanning of members is members is rare

#### CONCLUSIONS

- Theoretical Implications
  - Different crisis response worldviews are cultural artifacts of organizations
  - Cannot assume a crisis coordination or collaboration structure can be easily imposed on all organizations to improve communication and working together
- Practice Implications for EOC Managers
  - Focus on internal process and external environments to improve crisis collaboration
  - •Internal –Be aware of how EOC's crisis coordination culture affects members; Create shared understanding of crisis collaboration
  - External Be aware of how individual organizational cultures affects EOC crisis collaboration; Encourage boundary spanning