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# High Performance Teamwork in Organizations:

#### **Introducing Profiles of Team Conflict**

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# Outline

- A brief introduction to the team conflict variables
  - Separation vs. complexity perspectives
- Profile-based approach
  - Findings and implications
- Directions for future research

#### Inherent conflict?

- Independence and shared responsibility often lead to conflict
- Conflict, of some form, will undoubtedly be experienced within a team
  - Tuckman's (1965) model
  - Steiner's (1972) Law of team performance

# Types of conflict

- Relationship conflict -- RC
  - -Interpersonal tensions
  - Personal issues that manifest as personality clashes
  - Correlation with performance,  $\rho$  = -.14

# Types of conflict

• Process conflict -- PC

 Disagreements about how team's work should be accomplished

- Conflicts around responsibility and which team member does what
- Correlation with performance,  $\rho$  = -.27

# Types of conflict

- Task conflict -- TC
  - Disagreements about the nature of the work to be done
  - Conflicts from differences of opinion about goals
  - Correlation with performance,  $\rho$  = -.06

#### Separation vs. complexity

- Separation
  - Role of different types of conflict examined independent of other conflict types
- Complexity
  - Acknowledge role of different forms of conflict simultaneously

#### Separation vs. complexity

- Not all conflict should be bad
  - Task conflict <u>should be beneficial</u> to team performance!
    - But only when relationship and process conflict are low

#### Complexity perspective

• 'But doesn't this just suggest a three-way interaction?'

-Yes

 But much previous research failed to support these interactions

#### Complexity perspective

- Typical approaches to interactions
  - -Low power

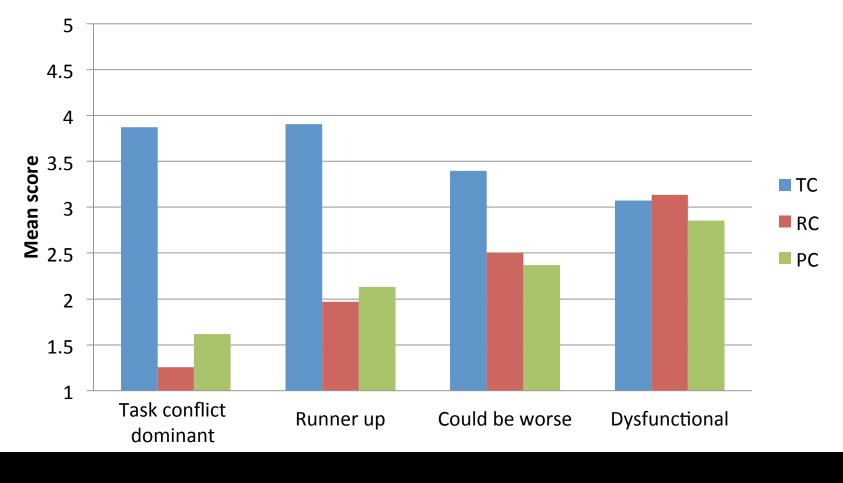
- Linearity

- Person-centered approaches, like latent profile analysis (LPA), implicitly model interactions
  - Team-centered in our case

#### Complexity perspective

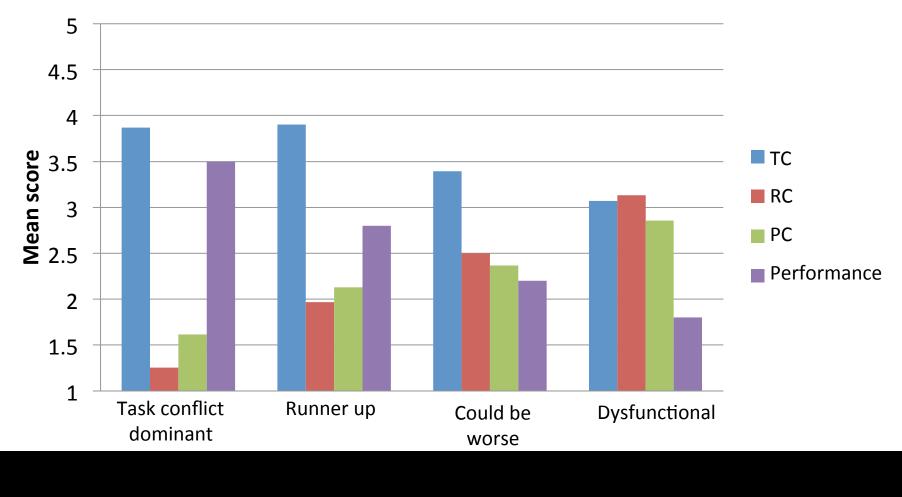
- LPA has allowed us to find a distinct subset of teams that have
  - High TC, low RC, and low PC
    - i.e., the ideal profile
  - Has lead to *discovery* of distinct types of teams

#### • Across four independent samples



- O'Neill, T. A., McLarnon, M. J. W., Hoffart, G. C., Woodley, H. J., & Allen, N. J. (in press). The structure and function of team conflict state profiles. *Journal of Management*.
- O'Neill, T. A. Hoffart, G. C., McLarnon, M. J. W., Woodley, H. J., Eggermont, M., Rosehart, W., & Brennan, R. (in press). Constructive controversy and reflexivity training promotes effective conflict profiles and outcomes in student learning teams. *Academy of Management Learning and Education*.
- O'Neill, T. A., McLarnon, M. J. W., Hoffart, G., Onen, D., & Rosehart, W. (in press). The multilevel nomological net of team conflict profiles. *International Journal of Conflict Management*.

• Relation with team performance



- Evidence of construct validity
  - Psychological safety
    - TCD > Runner-up > Could be worse = Dysfunctional
  - Innovation
    - TCD > Runner-up = Could be worse = Dysfunctional

- Evidence of construct validity
  - Burnout
    - TCD > Runner-up > Could be worse = Dysfunctional
  - Perceptions of learning
    - TCD > Runner-up = Could be worse > Dysfunctional
  - Peer ratings of performance
    - TCD > Runner-up > Could be worse > Dysfunctional

#### Implications and Summary

- Robust set of four profiles
  - -Task Conflict-Dominant (i.e., the *ideal*)
  - -The Runner-up (i.e., RC/PC-Minor)
  - -Could be worse (i.e., Mid-range Conflict)
  - Dysfunctional
- Evidence of construct validity
  - -At the team- and individual-levels

#### Implications and Summary

- Main limitations
  - -Cross-sectional
  - -Student teams

## A shameless sales pitch:

- If you have access to field teams, we'd be delighted to collaborate
- We've got the
  - Expertise
  - -Training program (SUIT intervention)
  - Assessment platform (itpmetrics.com)
  - Data analysis

# Thank you for your time!

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