GROUP DYNAMICS

Maria Bultseva, Marina Vylegzhanina, Anastasia Konik, Germogen Radionov

WHY IS "DYNAMICS"?

- 'dynamics' comes from a Greek word meaning force
- 'group dynamics' refers to the forces operating in groups
 - what gives rise to them
 - what conditions modify them
 - what consequences they have, etc. (Cartwright, 1951)
- □ group behaviour, should be the main focus of change (Bernstein, 1968; Dent and Goldberg, 1999)



Why we need study it?

• Group dynamics is a system of behaviors and psychological processes occurring within a social group (intragroup dynamics), or between social groups (intergroup dynamics).

Useful in:

- understanding decision-making behavior
- tracking the spread of diseases in society
- creating effective therapy techniques
- following the emergence and popularity of new ideas and technologies
- understanding racism, sexism, and other forms of social prejudice and discrimination

THE HISTORY OF GROUP DYNAMICS

- □ 1920s: social groups studying 'the whole is greater than the sum of its parts.' (Wundt, Le Bon, McDougall etc.)
- □ Kurt Lewin coined the term *group dynamics* to describe the positive and negative forces within groups of people → 1945: The Group Dynamics Research Center at the Massachusetts Institute of Technology

KURT LEWIN'S IDEAS:

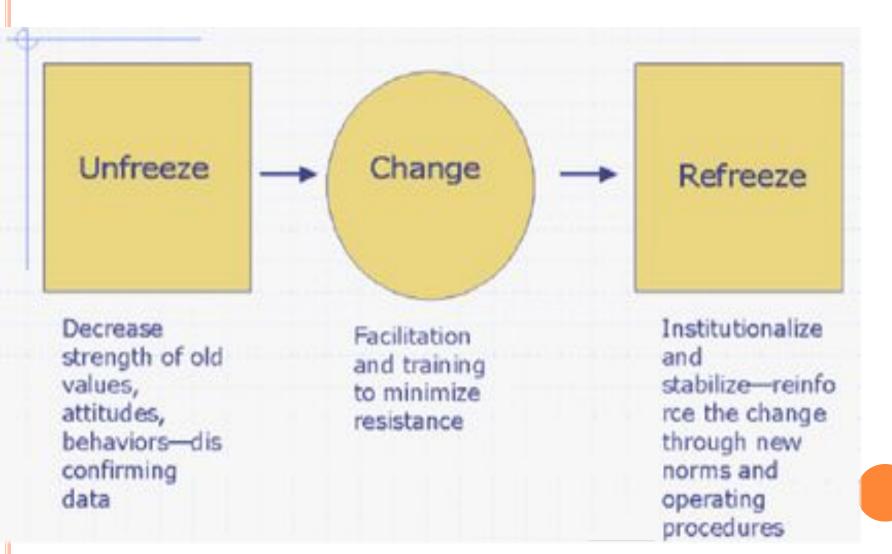
Two key ideas emerged out of field theory that are crucial to an appreciation of group process:

- Interdependence of fate
- Task interdependence.

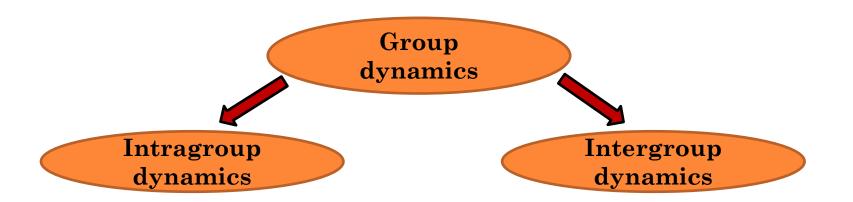
Interdependence (of fate and task) also results in the group being a 'dynamic whole'.



3-Step Model of Change



THE KEY CONCEPTS OF GROUP DYNAMICS



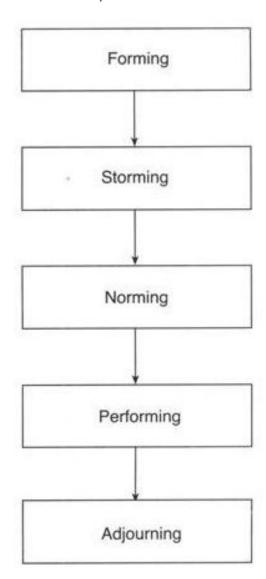
- ✓ Group formation
- ✓ Group membership and social identity
- ✓ Group cohesion
- **✓** Black sheep effect
- ✓ Group influence on individual behavior
- ✓ Group Performance

- ✓ Intergroup conflict
- ✓ Superordinate identities
- **✓** Interdependence

Reasons for becoming a group

- Social exchange theory: implicit expectation of mutually beneficial exchanges based on trust and felt obligation
- Social identity theory: sense of identity and self-esteem based upon their membership in salient groups
- + business needs

PROCESS OF GROUP DEVELOPMENT (B. Tuckman model)



GROUP DYNAMICS IN PRACTICE

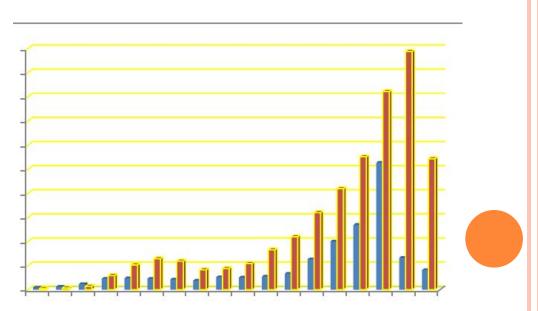
In a group with poor group dynamics, people's behavior disrupts work. As a result, the group may not come to any decision, or it may make the wrong choice, because group members could not explore options effectively.

Causes Poor Group Dynamics:

- Weak leadership
- Excessive deference to authority
- Blocking
- Groupthink
- Free riding
- Evaluation apprehension

STRATEGIES FOR IMPROVING TEAM DYNAMICS:

- Know Your Team
- Tackle Problems Quickly
- Define Roles and Responsibilities
- Break Down Barriers
- Focus on Communication
- Pay Attention





REFERENCES

- Kurt Lewin and the Planned Approach to Change: A Re-appraisal/ Journal of Management Studies 41:6
 September 2004
- Levine. (1998). The Handbook of Social Psychology.
- Backstrom, L.; Huttenlocher, D.; Kleinberg, J.; Lan, X. (2006). "Group formation in large social networks". *Proceedings of the 12th ACM SIGKDD international conference on Knowledge discovery and data mining KDD '06*. p. 44.
- https://mbsportal.bl.uk/taster/subjareas/busmanhist/ mgmtthinkers/lewin.aspx
- http://www.referenceforbusiness.com/management/Gr
 -Int/Group-Dynamics.html