# FSTE & HKCAAVQ Conference on Enhancing Student Learning Experience Polytechnic University of Hong Kong, 17 Nov 2016

**Session 1: Teaching and Learning (1)** 

# Leader Development in Hong Kong Higher Education Institutions: Lived Experiences of Departmental Leaders

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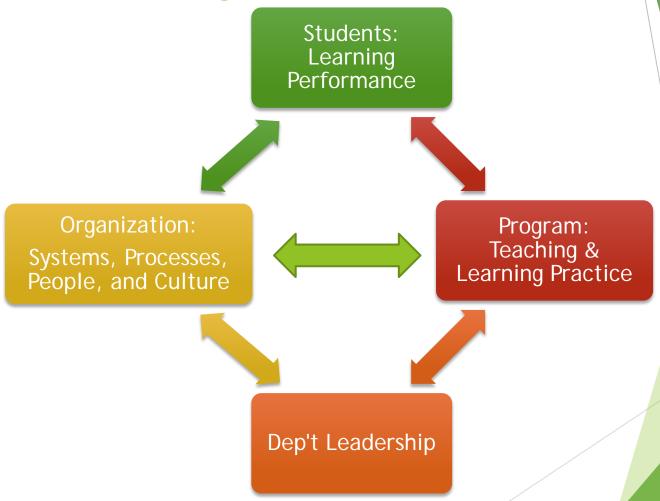
Caritas Institute of Community Education

## Agenda

- Problem of Practice
  - Impact of departmental leadership on student learning experience
  - Challenges confronting departmental leaders
  - ► How these were tackled through leader development
- Methodology
- Findings
- Conclusions and Implications for HEIs' Practice
- A & Q

## Problem of Practice

## Good Student Learning Experience Depends on Organizational Efforts



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## Challenges Confronting Dep't Leaders

- increasingly complex job demands to do more, better, and with less resources (Bryman, 2007; Mok & Cheung, 2011)
- multiple roles and duties to satisfy multiple stakeholders (Sirkis, 2011; Spiller, 2010)
- unprepared (Avolio et al., 2009; Braun et al., 2009)
- tendency towards fire-fighting (Vilkinas & Ladyshewsky, 2012)





Lower level of satisfaction with institutional leadership in HK Universities (Coates, Dobson, Goedegebuure, & Meek, 2010)

# Effective Leadership Begins with Leader Development

"Those who are truly committed to becoming a leader understand what it takes to learn about themselves, they honestly recognize their strengthens and limitations, they solicit and integrate feedback, they stay open to new experiences, they seek diverse information, they hear and value their own voices. Those who do so are the ones among us who will master the art of leader-as-lifelong-learner."

(Warren Bennis and Joan Goldsmith, 2010, p 5-6)

"leadership development is high on the agendas of policy-makers and senior managers in higher education institutions" (Burgoyne, Mackness, & Williams, 2009, p.2)

## Research Purpose

- ► To explore how eight departmental leaders in Hong Kong's higher education institutions make sense of their experiences of development as leaders over time through an interpretative phenomenological analysis (IPA) approach.
- Leader development: focuses on developing the human capital (knowledge, skills, and abilities) of individual leaders
- Leadership development: focuses on enhancing the social capital (leadership capacity of multiple individuals) of an organization.

## Methodology

- Approach: Interpretative Phenomenological Analysis (IPA) (Smith, 1995)
  - ► Focus on essence: Features of individuals' meaning made to lived experience
  - Double hermeneutics: researcher actively interprets participants' interpretation of their life experience from an "insider perspective"
  - Ideography: rich description of what and how of individuals' experience
- Research Design: Qualitative study
  - Inductive
  - Idiographic, holistic understanding of individual perspectives
  - Rich account of research participants' perspectives on a common experience
- Paradigm: Constructivist Interpretivist (Creswell, 2013)
  - Assumed multiple social realities
  - Constructed by social actors from their lived experience within social, cultural, and historical context
  - Seek understandings from the participants' subjective frame of reference

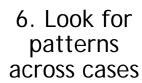
## Site and Participants

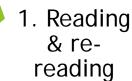
- > Sites:
  - ► HEIs in Hong Kong
- ► Participants:
  - Purposive, opportunistic, and snowball sampling
  - ▶ 8 departmental leaders from 8 different HEIs
    - >5-year experience
    - Diversity in gender, institutional types, professional backgrounds, academic training, and academic qualifications

### **Data Collection**

- Researcher is the primary instrument for data collection and analysis of the voices of participants
- 1. Email invitation
- 2. 60- to 90-minute semi-structured, one-to-one interview
  - 1. At participant's own preferred, private, secured venue
  - Followed the pre-designed interview protocol flexibly
  - 3. Adopted responsive interviewing model
  - 4. Audio-taped and verbatim transcribed
  - 5. Note-taking during the interview
- 3. Reflective journal during the process

## Data Analysis through MAXQDA







5. Move to next cases

45,805 words of textual data832 coded text segments5 superordinate themes16 subthemes



Initial noting of significant statement



4. Cluster and connect themes



3. Develop emergent themes

# Findings

# Participants' Demographics

| Participant | Gender | Leadership Level | Leadership Experience | Education         | Institution Types # |
|-------------|--------|------------------|-----------------------|-------------------|---------------------|
| (Pseudonym) |        |                  | (Years)               |                   |                     |
| Anna        | F      | Department       | 16.50                 | Ed.D              | A                   |
| Benny       | M      | Department       | 16.00                 | Master's          | В,D                 |
| Chloe       | F      | Program          | 8.25                  | Ph.D.             | A,B,D               |
| David       | M      | College/Faculty  | 15.25                 | Ph.D.             | D                   |
| Ella        | F      | Department       | 5.50                  | Ph.D.             | A                   |
| Francis     | M      | College/Faculty  | 22.00                 | Ed.D (candidate)  | B,C,D               |
| Gavin       | M      | Department       | 8.25                  | Ph.D. (candidate) | B,D                 |
| Hannah      | F      | Department       | 9.00                  | Ph.D. (candidate) | C,D                 |

**Type A**: Publicly-funded degree-granting institutions, **Type B**: self-financing schools/colleges of publicly-funded degree-granting institutions, **Type C**: publicly-funded training institutes, **Type D**: independent self-financing institutions.

# Evolving Roles of Dep't Leadership: From personal → local → Org levels

- Programme Level:
  - Management of programme admission, delivery and QA processes
  - Finding the right teaching team
  - Motivating teaching and admin staff to enhance teaching and learning
- Departmental Level:
  - Curriculum reform
  - Resource allocation in teaching resources and facility enhancement
  - Supporting staff professional development in teaching and research
  - Building relationships with external stakeholders
  - Alignment of departmental vision with those of Faculty/University
- Faculty/College Level:
  - Developing common vision, mission, core values and strategic planning
  - Balancing inter-unit resource allocation and coordination
  - Developing policies, practices, and supportive culture/climate
  - Driving organisational transformation
- From managerial (transactional leadership) towards transformational leadership

| Participa                                      | ant A  | В   | C     | D    | $\mathbf{E} \setminus$ | F | G | Н |
|--|--------|-----|-------|------|------------------------|---|---|---|
| Super-ordinate Themes and Nested Themes        | _      |     |       |      |                        |   |   |   |
| 1. Top-down Approach in Leader Sele            | ection | and | l Pro | omot | ion                    |   |   |   |
| 1.1. Top-down leadership appointment           | 3      | 0   | 5     | 2    | 14                     | 5 | 4 | 3 |
| 1.2. Academic credential and subject expertise | 1      | 2   | 4     | 1    | 2                      | 4 | 1 | 5 |
| 1.3. Interpersonal skills                      | 2      | 1   | 3     | 0    | 2                      | 5 | 2 | 2 |
| 1.4. Earned credibility and trust              | 1      | 3   | 6     | 1    | 4                      | 6 | 2 | 6 |

#### Leadership appointment

- "haphazard": "all of sudden", being "dumped" into the position
- "not about grooming me"
- "Didn't ask about my leadership skills"
- Perceived reasons: "easy-going", "convenient", "flexible"

#### Interpersonal skills

• "pillar of effective leadership", "get support"

#### **Earned credibility**

building track record and trusts from supervisors and staff members

| Participant Super-ordinate Themes and Nested Themes | t A  | В    | С    | D     | Е    | F     | G  | Н  |
|---|------|------|------|-------|------|-------|----|----|
| 2. Advancing Leadership Expertise th                | roug | gh R | efle | ctive | Prac | ctice |    |    |
| 2.1. Transformational vs. managerial leadership     | 5    | 6    | 14   | 3     | 8    | 7     | 5  | 6  |
| 2.2. Expertise development via on-the-job learning  | 18   | 17   | 16   | 10    | 11   | 17    | 25 | 11 |
| 2.3. Formal education for leader development        | 3    | 4    | 1    | 1     | 2    | 2     | 3  | 1  |

- Expertise development via on the job learning:
  - "to swim or sink", "day-to-day training", "different job assignments", "apprenticeship or mentorship", "reflect on my practice"
  - "We always need to have introspection"
- Formal education:

"doesn't' work" vs. "gives structure of conceptual knowledge"

| Par                                      | ticipant A | В      | С    | D    | Е  | F  | G  | Н  |
|--|------------|--------|------|------|----|----|----|----|
| Super-ordinate Themes and Nested Themes  | _          |        |      |      |    |    |    |    |
| 3. Rich Developmental Experience         | as Cata    | lyst f | or G | rowt | h  |    |    |    |
| 3.1. Challenges as catalyst for growth   | 10         | 6 14   | 9    | 18   | 18 | 19 | 7  | 19 |
| 3.2. Performance assessment and feedback | 1          | 5      | 11   | 0    | 2  | 0  | 4  | 4  |
| 3.3. Support availability                | 1          | 1 12   | 27   | 11   | 6  | 7  | 17 | 11 |

#### **Developmental experience**

- "Challenges helped me grow"; "Decision-making allowed me to mature"
- "There is a certain scope to any experience"

#### **Progressive development:**

- "sometimes helpless", "struggling"; "All of a sudden, you're in the dirt"
- "progressive", "step-by-step", "natural evolution"

#### Performance Feedback:

- "two-way communication" is critical; "no chance to talk...I hate most"

#### Support:

- "luckily" to have trusted informal mentors vs. "useless" formal mentorship

|  |           |   |   |    |   | \ |    |   |    |
|--|-----------|---|---|----|---|---|----|---|----|
| Par                                      | rticipant | A | В | С  | D | E | F  | G | Н  |
| Super-ordinate Themes and Nested Themes  |           |   |   |    |   |   |    |   |    |
| 4. Personal Drive as Impetus for G       | rowth     |   |   |    |   |   |    |   |    |
| 4.1. Career aspiration                   |           | 3 | 1 | 5  | 5 | 9 | 5  | 1 | 2  |
| 4.2. Self-awareness of development needs |           | 5 | 2 | 5  | 5 | 5 | 12 | 7 | 11 |
| 4.3. Motivation to develop               |           | 6 | 7 | 13 | 5 | 1 | 12 | 4 | 6  |

#### Career aspirations

- Builders of administrative career
- Switcher from academic to administrative roles
- Transitory leader who would resume scholarly pursuit in the future

#### Self-awareness

- "be adaptive", "learn fast", "lead ahead" vs.
- "understand what kind of person you are", beyond that "will be out of my skin"
- Motivation and self-regulatory strength
- "whether you want to learn from the world", "move out of comfort zone"
   "I want to conquer it" vs. "I am motivated by both Theory-X and -Y"
- "Keep up myself", "I'm not emotional", "do best in your own boundary"

| Super-ordinate Themes and Nested Themes | Participant | A    | В    | С    | D  | Е  | F | G | Н  |
|---|-------------|------|------|------|----|----|---|---|----|
| 5. Leader Maturation Through            | h Cumula    | tive | e Le | arni | ng |    |   |   |    |
| 5.1. Cumulative learning                |             | 2    | 4    | 7    | 6  | 2  | 8 | 5 | 1  |
| 5.2. Self-efficacy                      |             | 2    | 1    | 3    | 1  | 3  | 1 | 2 | 6  |
| 5.3. Leader identity development        |             | 6    | 1    | 13   | 10 | 10 | 5 | 6 | 11 |

#### Cumulative learning

#### Self-efficacy

"I've became more confident", "I consider myself as a fast learner", "I am sure...I can apply them [what I learned] to deal with current challenges here"

#### Leader identity development

<u>"professionally there are certain goals that I must fulfill", "Position is one thing. Whether you are a leader...is another thing"</u>

"there is a limitation to how I can change myself. Beyond that it is not me"
"become a role model" "convince them" → "I'm here to help" → "help them grow"

<sup>&</sup>quot;understanding is knowing how the world works",

<sup>&</sup>quot;everything is accumulative", "ongoing learning process",

<sup>&</sup>quot;I can get different experiences. Eventually, I can consolidate all I have learned"

<sup>&</sup>quot;I...become a leader step by step. I can't miss any link in this *chain*"

### Conclusions

- Supported the relational, social-constructive perspective of leadership as:
  - multilevel social construction at the leader-follower dyad, team, organization, and the societal levels (Bligh et al., 2011)
  - ongoing process that occurs within a social context (Dinh et al., 2014)
  - co-constructional process of claiming and granting leader identity
- Supported views of longitudinal leader development:
  - As an adaptive learning process in which individual leaders make sense of their leadership experiences (Komives et al., 2006; Middlehurst, 2008)
  - involves not only acquisition of leadership expertise, but also construction of leader identity over time (Komives et al., 2006; Day et al., 2009)
  - mastery of expert performance is only achievable through persistent pursuit of personal growth over a leader's career (Ericsson et al., 2007; Day et al., 2009)
- Individuals' trajectories of leader development is affected by both contextual factors and individual differences (Day et al., 2009)
- organizations play an indispensable role in in providing a supportive environment to accelerate leader development.

## Implications for HEIs' Practice

- Leader selection:
  - Neither a 'musical-chair' approach nor an ad-hoc top-down approach to leader selection will work effectively
  - Consider candidates' leadership potential: interpersonal skills, career aspiration, motivation to lead, self-awareness, openness to experience
- Leader development:
  - More effective to develop a pool of emerging leaders
  - Consider training programs to develop "reflective practitioners"
  - ▶ Design enriching developmental experiences as catalysts for growth
  - leader development interventions should be developmentally-appropriate
- Supportive organizational climate is vital:
  - Encourage informal mentoring/coaching by immediate supervisors
  - Social support brings about safe space for development
  - Senior management commitment to bringing out resources, policies and practices to foster personal development

A systemic approach to leader development is vital for sustainable success

### **Question-and-Answer Session**

Thank you very much for your comments and questions!



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