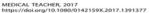


### Leadership and Change in Medical and Health Professions Education during Covid19 pandemic

Professor Judy McKimm 23 April 2020

#### This presentation will provide

- A perspective on leaders as change agents during this pandemic
- Some suggestions about useful leadership approaches
- Some tools and techniques for thinking about and managing change





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#### TWELVE TIPS

#### (7) C

#### Twelve tips for applying change models to curriculum design, development and delivery

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#### ABSTRACT

Drawing primarily from business and management literature and the authors' experience, these 12 tips provide guidance to organizations, teams, and individuals involved in curriculum or program development at undergraduate, postgraduate, and continuing education levels. The tips are based around change models and approaches and can help underpin successful curriculum review, development, and delivery, as well as fostering appropriate educational innovation. A range of tools exist to support systematic program development and review, but even relatively simple changes need to take account of many factors, including the complexity of the environment, stakeholder engagement, cultural and psychological aspects, and the importance of followers.

#### Introduction

Many educators and administrators are involved in curriculum or course development, its review, implementation, and evaluation at undergraduate, postgraduate, and continuing education levels. However, the term "curriculum" has many definitions, and how development and imple-

Many curriculum changes are part of routine quality assurance (QA), quality improvement (QI), or quality enhancement (QE) activities and are incremental or developmental. They change small parts of the program and often result from internal evaluation (e.g. by external examiners) or external requirements. Here, models such as the Plan. Do. Study. Act cycle (PDSA) or more exten-

#### 3 skill sets – the 'leadership triad'

- Management is about planning, providing stability and order (doing things right)
- Leadership is about change, setting direction and adaptability (doing the right thing)
- Organisations, teams or situations need both leadership and management in varying amounts depending on the context

We do not lead all the time. Being able to be a good **'follower'** (who is supportive, active, questioning and helpful) is important to ensure groups, teams and organisations function smoothly

#### What is change?

"the process of aligning people, resources and culture with a shift in organisational direction...change is the only predictable constant ... the ability to manage change has become the defining characteristic of successful leaders"

Carr, Hard and Trahant (1996)

### Identify the key challenges, purpose and the scope of the change

### COINNS

- **Challenges** what are the key challenges we face, short and longer term as a result of the pandemic?
- **Opportunities** what opportunities can we see, how can we capitalise on these?
- Ideas what strategies can we share and what learning lessons from across the university and around the world are there?
- **Needs** what do we need to ensure continuity of teaching and procedures, for leaders, administrators, faculty, the university, students
- **Next Steps** what could be done this week, next week? Who needs to do what?

### Challenges

- Keeping students and faculty safe & supported
- Maintaining communications
- Maintaining continuity of teaching/learning
- Assessment and progression
- Continuation of research and supervision
- Longer term considerations, quality assurance, recruitment

#### Dealing with problems

- Routine and repetitive problems usually have robust systems in place to deal with them and the previous solution is reapplied
- **Differentiated problems** have some elements of routine problems but with some additional features
- Unique problems are outside the individual or organisation's experience and therefore need unique solutions

### Create the vision of the 'now' and the 'future'

Elements of a Professional Vision

**Stimulate Progress** 

Frequent review / change (if needed) in everything that is not Core

**Preserve the Core** 

Core Purpose Core Values



(From Jim Collins & Jerry Porras) www.edbatista.com/2010/04/vision.html

#### **Mission and vision**

**Mission** is the overarching purpose of the organisation – what are we here for and what are we trying to do?

Vision is the imagined future – how do we see this once the change is fully implemented? How do we want others to describe us?

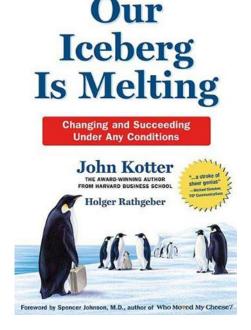
# Start developing a response strategy

Tip 3

### Consider key stakeholders and who should lead various aspects

### **KOTTER'S 8 STEPS**

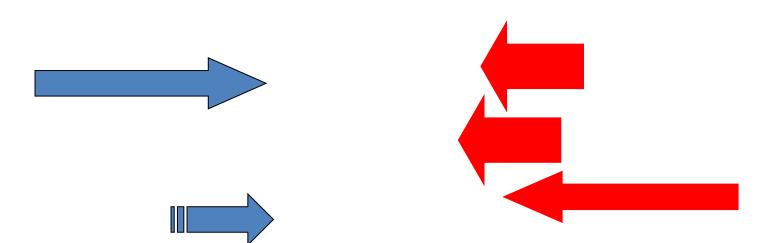
- 1 Establish a sense of urgency
- 2 Create the guiding coalition
- 3 Develop the vision and strategy
- 4 Communicate the change vision
- 5 Empowering broad-based action
- 6 Quick visible wins
- 7 Consolidate change and produce more wins
- 8 Embed the change in the culture



Use management tools to analyse the internal and external environment so you can understand enablers and barriers

# Lewin's forcefield: drivers and resistors to change

#### DRIVERS RESISTORS



### Formal and informal systems: McKinsey's 7S model

www.mindtools.com/pages/article/newSTR\_91.htm

- An integrated way of thinking about organisational change
- Change in any one area of the organisation will have impact on other areas

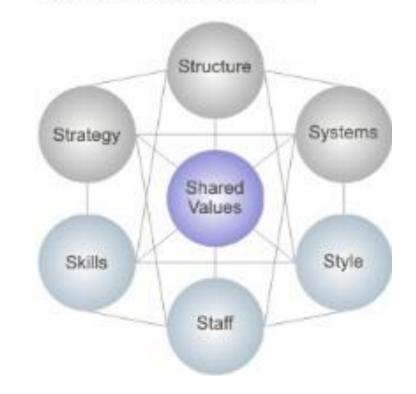


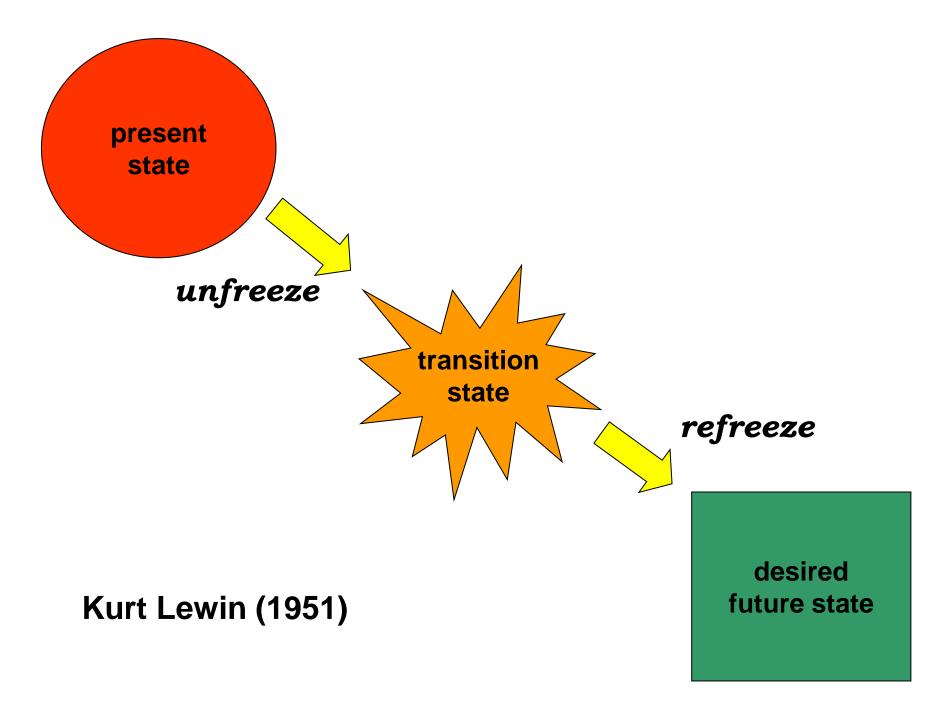
Figure 1: The McKinsey 7S Model

#### External forces (PESTLE model)

- Political national, regional, community events, trends etc.
- **Economic** world, national and local trends/situations
- **Socio-cultural** developments in society, cultures, behaviour, expectations, composition
- **Technological** IT applications, materials, products and processes
- Legal world, national, legislation changes, prospects
- **Environmental** global, national, local, pressures, constraints

### Tips 5 and 6

Use linear models of change and project management techniques for planning and operational aspects



### Quick visible wins and clear communications are vital

#### Leaders as change agents

Bennis (1984) identifies 4 competencies of leadership:

- Management of attention ability to communicate clear objectives and direction
- Management of meaning creating and communicating meaning so that it is understood and people's awareness is raised
- **Trust** the ability to be consistent and clear in complex circumstances so that leaders are seen as dependable
- Self-awareness and ability to work with own strengths and weaknesses

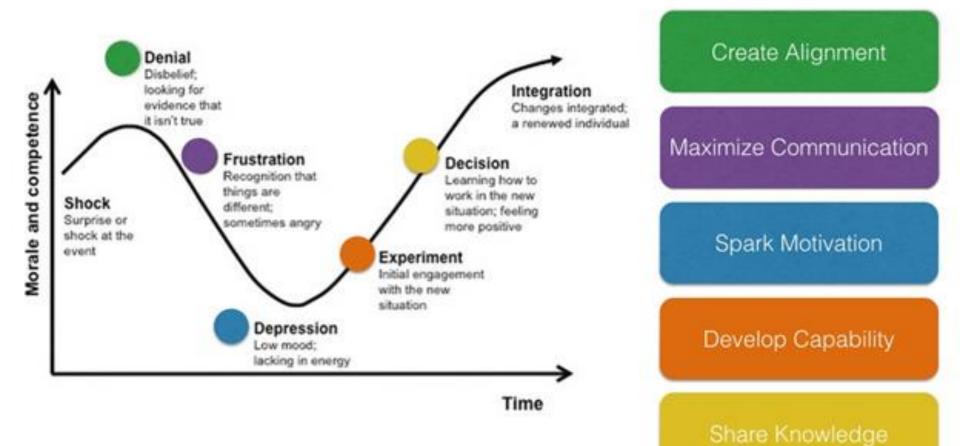
# Consider the psychological aspects of change

#### Why people resist change

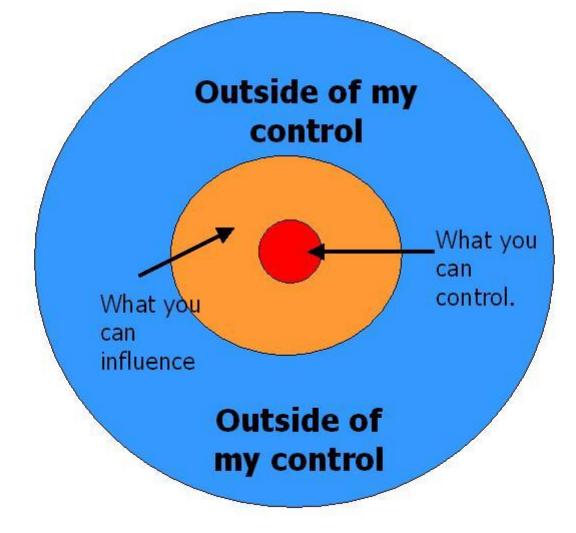
- Self-interest
- Misunderstanding
- Low tolerance of change
- Different assessment of the situation

Kotter, JP and Schlesinger, LA (1979), Choosing strategies for change, Harvard Business Review

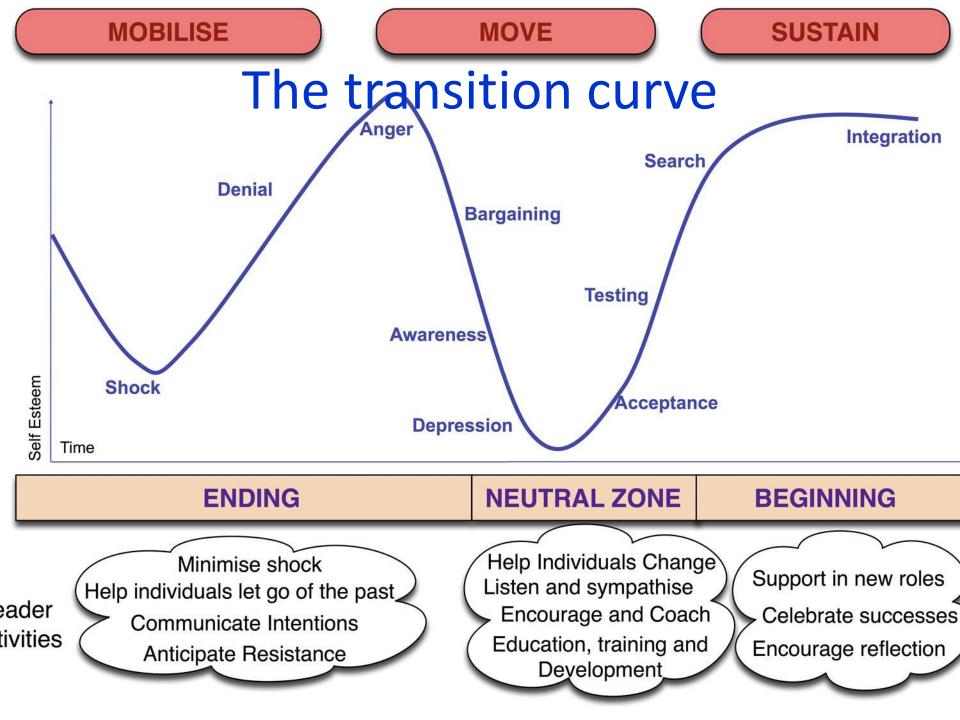
#### The Kübler-Ross change curve



### The 3 Spheres of Control

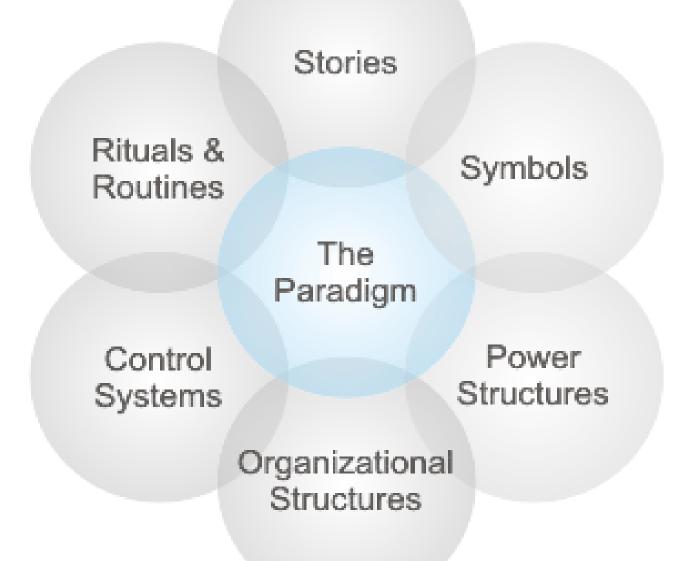


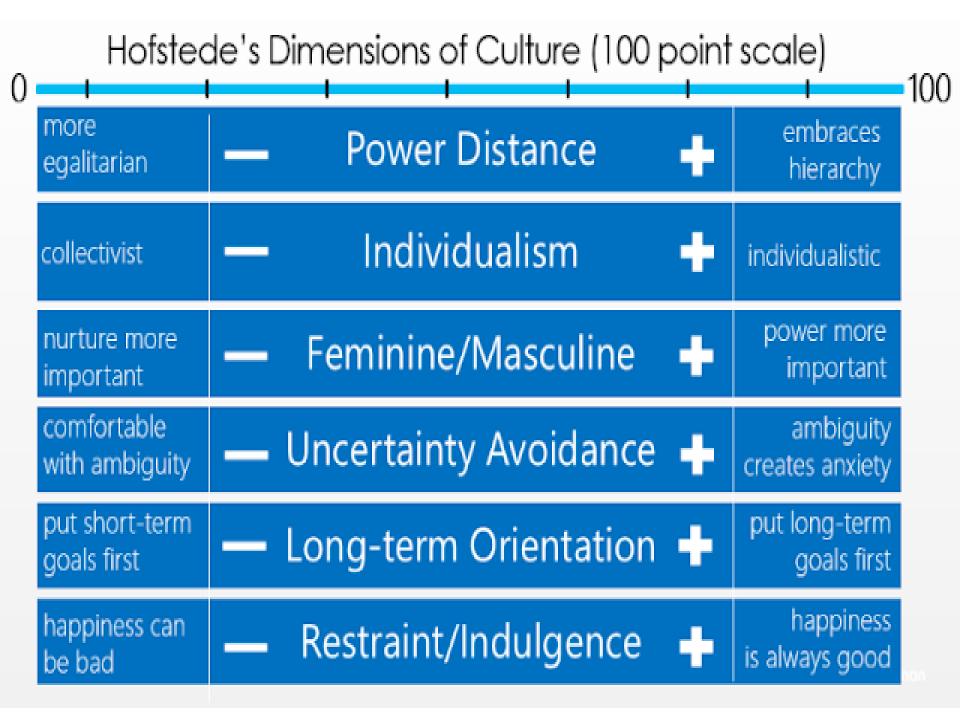
# Plan for transition and competency loss



### Consider cultural aspects of change Inclusive leadership needed

The Cultural Web (1992) Johnson G and Scholes K



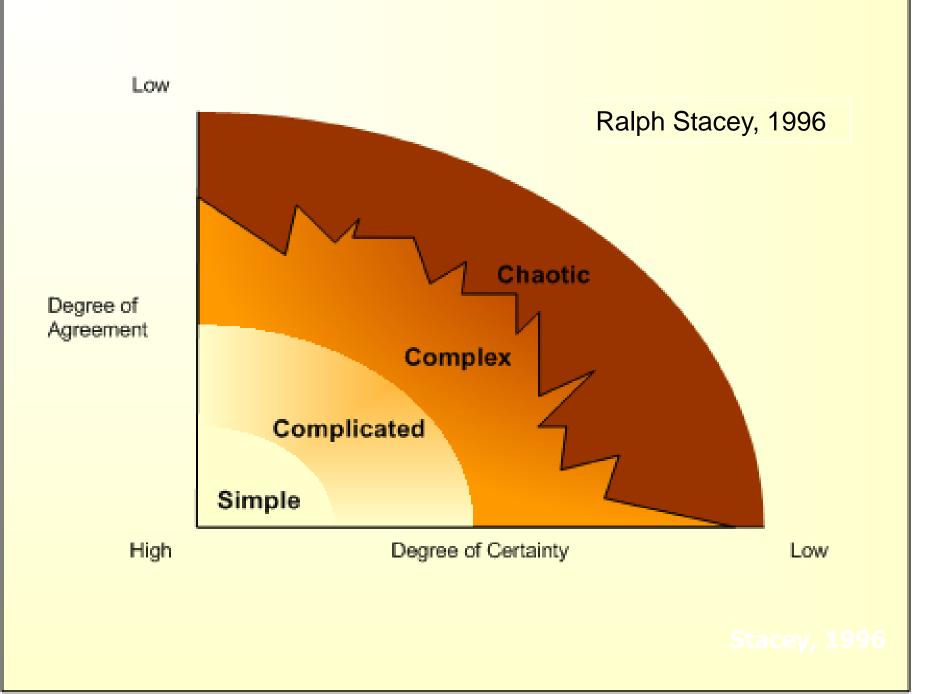


## It's complex! **Cognitive complexity** and systems thinking needed

### The educational organisation

- 'A political arena'
- 'Tribes and territories' (Becher and Trowler, 2001) or a 'jungle' (Bolman and Gallos, 2011)
- An opportunity for change & innovation





#### The Person

Emotional Leading & Managing intelligence Self

Leadership Personal Discipline The Truth Authenticity and Values

Relationship Management Strategic Decision Making

Collective Genius

Strategic Decision Making

#### Connectivity

**Risk Management** 

Leading and Managing System-Wide Change

META

LEADERSHIP

Creative Thinking and Action

The Situation

Negotiation and

**Conflict Resolution** 

META

LEADERSHIP

MOST POWERFUL IT LEADERSHI STRATEGIES AVAILABLE

J. MICHAEL STATTELMAN

Knowledge Management Strategic Situational Analysis

Complexity Theory

& Management

### Celebrate successes and acknowledge the shift to the 'new reality'



#### In summary

- Change is the only constant, but COVID-19 is like no other
- Leaders need to frame crisis and change in positive yet honest ways
- Clear, regular communication is essential
- Linear models of change are useful for project type activities but complex changes need to be managed in different ways
- People adapt to change differently
- Things will never go back to 'normal', let's learn from this