Conclusion and review Dr James Neill Centre for Applied Psychology University of Canberra 2011

Outline – Conclusion and review

- 1. Conclusion (Ch 16)
- 2. Review
 - 1. Unit objectives
 - 2. Generic skills
- 3. Feedback
- 4. Book options

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Reading: Reeve (2009) Ch 16 (pp. 447-464)

Scenario

Your neighbour drops by looking like she is at the end of her tether :(. Her teenage daughter is doing very poorly in school and is even considering dropping out. Your neighbour's face turns serious as she seeks your advice, "What can I do? How can I motivate my daughter?". After participating in a 3rd year psychology unit at university, it has come down to this - to a knock on the door and the distressed face of a concerned parent. What can you recommend?

Based	on	Reeve	2000.	n.	447)

Three objectives

- Causes: Diagnose why the person is now experiencing these motivational problems
- Sources of motivation: Identify the key sources of the person's motivation
- Strategies: Apply your knowledge of motivation to solve these motivational problems

Based on Reeve (2009, pp. 456-457)

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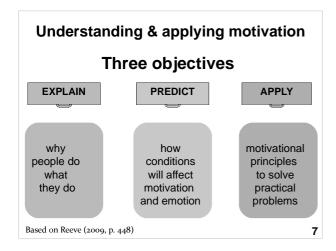
Outline - Conclusion

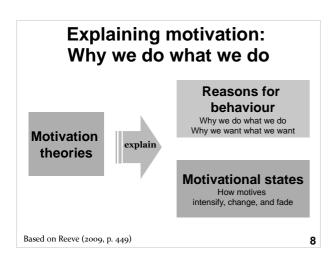
- Understanding & applying motivation
 - Explaining motivation: Why we do what we do
 - Predicting motivation: Identifying antecedents
 - Applying motivation: Solving problems
- Motivating self & others
 - Motivating self
 - Motivating others
 - Feedback on how the effort to motivate self and others is going

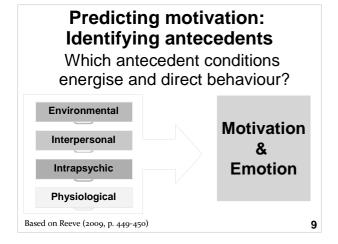
- Designing motivational interventions
 - Four case studies
 - Four success stories
- Wisdom gained from a scientific study of motivation and emotion

Based on Reeve (2009, p. 447) 6

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Applying motivation: Solving problems

Two questions

- How do I motivate myself?
- How do I motivate others?

Solving motivational problems

- Amplifying strengths • Improving functioning
- · Repairing weaknesses
- Overcoming pathology

Based on Reeve (2009, pp. 450-451)

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Motivating self and others Resource for motivating self Life-long development of inner motivational resources

Environmental conditions

Outcomes

- Engagement Approach Well-being

Resource for motivating others

Figure 16.1 Framework to think about motivating self and motivating others Based on Reeve (2009, p. 453)

Motivating self

Nurturing resources for motivating self:

Life-long development of productive Inner motivational resources

Growing approach-oriented needs, cognitions, and emotions



Experiencing strong, resilient, and productive motivational states

Based on Reeve (2009, pp. 451-453)

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Motivating others Who is motivating the person? The person himself Motivator **Outside force** Based on Reeve (2009, pp. 453-455) 13 Four case studies Apply the three objectives (causes, sources of motivation, and strategies) to each of the four case studies: ■ Child at home: finds it difficult to generate motivation to engage in an uninteresting, devalued course of action ■ Employee at work: Salesperson faced the challenge of maintaining her confidence, interest, optimism, and hope in the face of frequent failure and burnout ■ Athlete or musician: wants to develop talent and enhance performance, but is having a difficult time doing so ■ **Medical patient**: faced the difficult, energy-demanding task of initiating and maintaining a lifestyle change. Based on Reeve (2009, p. 457) 14 **Motivating others** Is the social context supporting the person's personal causation and inner motivational resources? **Supports** Interpersonal the person's motivation relationship **Undermines Primary Goal** Enhancing the other's capacity for personal causation

(NOT producing compliance or a predetermined pattern of desired behaviour)

Based on Reeve (2009, pp. 453-455)

Feedback on how the effort to motivate self and others is going Feedback mechanism Overt **Emotions** behaviours Well-being •Interest •Intense effort Changes in vitality Enjoyment •Long persistence •Optimism and well-being •Short latency to begin Apathy High probability •Anger of occurrence •Pessimism

Designing motivational interventions

Four success stories:

Based on Reeve (2009, p. 455)

- 1. Attaining personal goals
- 2. Motivating students
- 3. Suppressing the urge to smoke
- 4. Autonomy-supportive parenting

Based on Reeve (2009, pp. 456-464)

Based on Reeve (2009, pp. 457-464)

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Success stories Attaining personal goals Self-concordant goals Goals: What people want to accomplish Self-Concordance: Why people are pursuing these particular goals Clear implementation intentions How people plan to reach the goals

Success stories: Attaining Personal Goals

- Students list goals to attain this semester
- Also rate extent to which goals reflect personal interests and values
- Self-management plans identifying sources of distraction and counter-behaviours
- 62% of goals completed sig. higher for selfconcordant goals with implementation plans
- Take-home message: Goals, selfconcordance, implementation plans → success

Based on Reeve (2009, pp. 459-460)

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Success stories: Motivating students

- Poor school attendance and performance
- Intervention: Activities to bolster personal causation (perceived autonomy) in regard to schoolwork
- Personal causation → Achievement motivation → Achievement
- Long-term effects

Based on Reeve (2009, pp. 460-462)

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Success stories: Suppressing the urge to smoke

- Nicotine → Dopamine (reinforcement)
- Intervention: Nicotine blocker + low dopamine release → decreased urge to smoke

Based on Reeve (2009, pp. 462-463)

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Success stories: Autonomy-supportive parenting

- Jennifer, 10, danced since 4, but now wants to do team sports with her friends
- Parents supported Jennifer's strivings and autonomy (avoiding amotivation/learned helplessness and aggressive reactance)
- Jennifer later requested to return to dance
- Parents motivated daughter by providing a relationship that supported and affirmed daughter's capacity for self-determination and autonomous self-regulation

Based on Reeve (200	a. pp. 460-462
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Wisdom gained from a scientific study of motivation & emotion

- 1. Human nature can be discovered using scientific methods
- 2. What we don't know about motivation and emotion exceeds what we do know
- 3. The **brain** is as much about motivation and emotion as it is about cognition and thinking
- We routinely underestimate how powerful a motivational force biological urges can be when we are currently not experiencing them
- 5. The quality of one's motivation matters as much as does its quantity
- To flourish, motivation needs supportive conditions, especially supportive relationships
- 7. We share many of the same **needs**, while other needs are acquired through experience
- We do not do our best when we "try to do our best"; rather, we do our best when pursue a difficult, specific goal

Based on Reeve (2009, p. 464)

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Wisdom gained from a scientific study of motivation and emotion

- 9. The **cognitive pillars** of motivated action are "I can do it" and "It will "...................."
- 10. Boosting **self-esteem** is a poor motivational strategy.
- 11. All emotions are good.
- 12. Emotions are biological, cognitive, and social reactions to important events in our life.
- 13. Happiness lies in our genes and in what we choose to strive for.
- 14. We are not always consciously aware of the motivational basis of our behaviour.
- Encouraging growth is more productive than is trying to cure weakness.
- 16. There is nothing so practical as a good theory.

Learning outcomes

Students will be able to:

engenge

theories and current research towards explaining the role of

motivation and emotions

in human behaviour.

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Generic skills				
Generic skill	Description	Assessment		
Communication	The ability to present knowledge, ideas and opinions effectively and communicate within and across professional and cultural boundaries	Textbook chapter, multimedia presentation		
Working independently and with others	The ability to plan their own work, be self-directed, and use interpersonal skills and attitudes to work collaboratively	Textbook chapter, quizzes		
Professionalism and social responsibility	The capacity and intention to use professional knowledge and skills ethically and responsibly, for the benefit of others and the environment	Textbook chapter, multimedia presentation		

Review and feedback

- What worked for you?
- What didn't work so well for you?
- How could this unit be improved?
- Please put honest views in the Unit Satisfaction Survey
- Also feel free to contact me directly with your feedback about any aspect of the unit

me directly	
any aspect of	
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Ideas and suggestions

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References

■ Reeve, J. (2009). *Understanding motivation and emotion* (5th ed.). Hoboken, NJ: Wiley.

Note: Image credits are in the slide notes

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- This presentation was made using Open Office Impress.
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