## W2 Weiner (1990): History of motivation research

### People

Murray (1938): Environmental press and viscerogenic needs

Tolman (1932): Purposive behavior in animals and man

Kurt Lewin (1935): Life space

Atkinson (1957): Motive x Expectancy x incentive (value)

White (1959): Competence: motivation reconsidered.

Rotter (1966): Locus of control (external vs. internal)

Weiner (1972): Attribution theory

Deci & Ryan (1975): Self-determination theory

Bandura (1977): self-efficacy and exercise of control

### Metaphors

Energy systems, machine-based metaphors

Rational person metaphor

Self as a metaphor

Hydraulic system (psychodynamic theory): id, ego, superego

## **Changes in focus: Cognitive turn**

Early emphasis on instinct, need, drive, arousal, energization –viscerogenic needs (Henry Murray)

Approach-avoidance tendencies,

Drives and needs → control (personal agency)

Mechanistic to purposive (goal-directed)

Stability and dynamic instability

#### **Mechanisms:**

Homeostasis;

Cognitive appraisal

# → Significance and consequences

# Affective appraisal

#### → Decision and choice

#### **Essence of human motivation**

Motivation more than a motor

Strength, direction, and duration of goal-directed behavior, contextual and dynamic, based on real-time appraisal and evaluation.

#### Relevant to education

Achievement motivation (strivings)

Motivation to learn (engagement)

Intrinsic motivation (curiosity)

# Motivation beyond the skin of the individual (Weiner, 1990)

"School motivation cannot be dissociated from the social fabric in which it is embedded" (Weiner, 1990, p. 621) – Changes promoted by individual psychologists can be limited without social change.

Intersubjectivity and group dynamics

Superordinate culture (goals, norms, and values)

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The missing "third wave" of psychology...