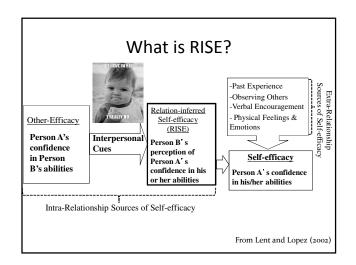
#### "They Believe I Can Do it?... Maybe I Can!"

The Effects of Interpersonal Feedback on Relation-Inferred Self-efficacy (RISE), Self-efficacy, and Intrinsic Motivation in Children's Sport.

> Steven R. Bray, Kathleen A. Martin Ginis, John Cairney Deborah E. Marinoff-Shupe & Andrew J. W. Pettit McMaster University







#### Why Look at RISE in Children's Sport?

- · Consequences of RISE
  - Perceived Competence (self-efficacy)
  - Intrinsic Motivation
  - Participation & Performance
- · Determinants of RISE
  - From Whom?
  - What Behaviour?



### Objectives

- Phase 1: To explore children's perceptions about the types of interpersonal communication that influence RISE.
- Phase 2: To investigate how providing children with RISE-relevant communication might affect their selfefficacy, intrinsic motivation, and behaviour.
- Phase 3: To examine:
  - 1. How sport coaches learn ways to deliver RISE-based communication in their interactions with sport participants 2. The effects of RISE-based communication on children's self-efficacy and intrinsic motivation in a sport environment.

#### Phase 1 Highlights

Saville, Bray et al., 2014 Journal of Sport & Exercise Psychology

- Interviews with 61 (one-on-one) and 28 (focus group) youth sport participants
- **Key Questions** 
  - Who are the people you feel have confidence in your abilities to do sports?
  - What do they do or what do they say to make you feel this way?
- · Key Answers
  - Coaches, parents, siblings, peers
    - Verbal
    - "I believe you can do this"
      "I know you will get it next time"
    - Non-verbal
    - Challenges, responsibilities
    - Demonstrations for peers



# Phase 2 Highlights Bray et al., in preparation · 2 experiments Encouragement vs. Encouragement + RISE communication

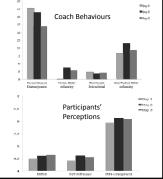
## Phase 3 Highlights

Bray et al., in preparation; Saville & Bray, submitted

Participants: 12 Sport Camp Coaches; 79 youth participants

- Days 1-3
  - Video/Audio recordings of coach-participant interactions
  - Participant surveys of RISE, self-efficacy & enjoyment
- RISE workshop at end of Day 1
- RISE Workshop Progression:
  - Defined RISE
  - Discussion of experience with RISE communication
  - Action planning ways to incorporate RISE-communication

  - Role-play activities Take-home materials



## **Summary & Implications**

- RISE
  - is a common perception that can stem from coachparticipant communication
  - has important consequences for self-beliefs, motivation, and behaviour
  - can be shaped through use of specific language and
- Caveats
  - RISE cues may need to be used selectively
  - Research limited to young, recreational sport participants
- Implications
  - RISE communication training may be a useful component in coach or educator training programs