

# Using Mixed Methods Research for Culturally Relevant Program Design and Evaluation

Bonnie K. Nastasi

Tulane University

John H. Hitchcock

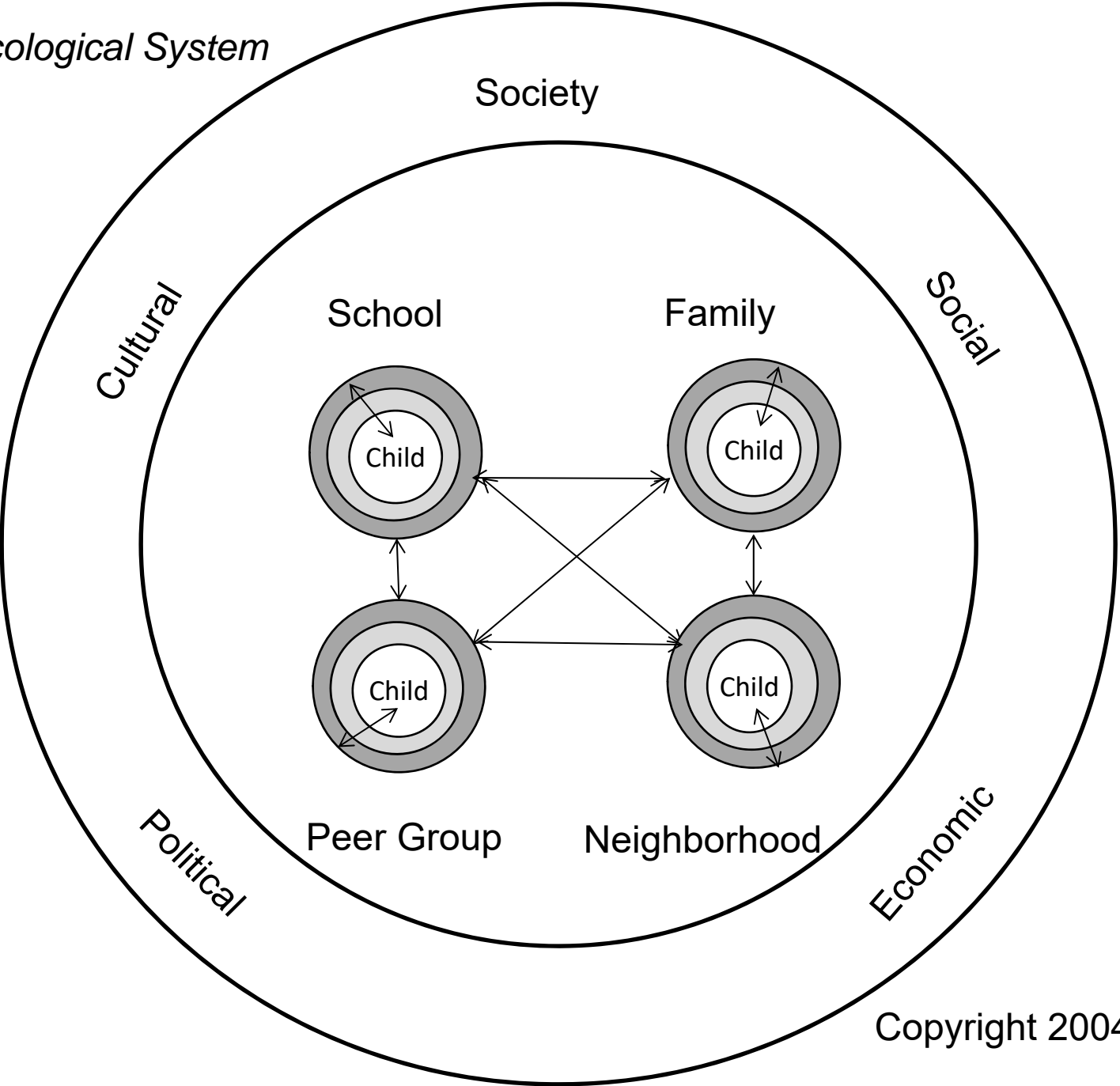
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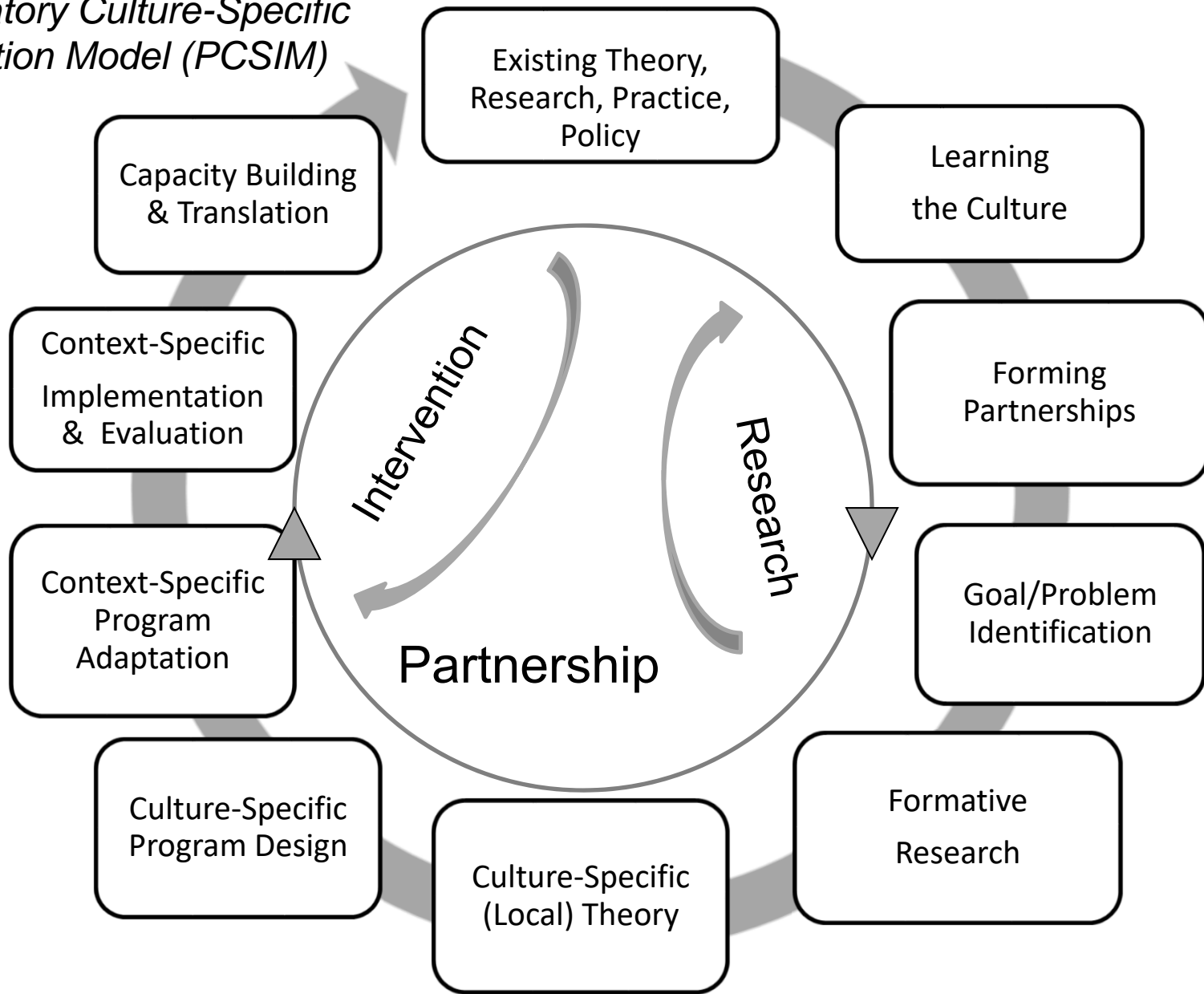
# Goals

- Provide an overview for why accounting for culture can enhance intervention programming and development.
- Describe a model that utilizes mixed methods research for promoting culturally relevant intervention design.
- Describe an accompanying evaluation model.

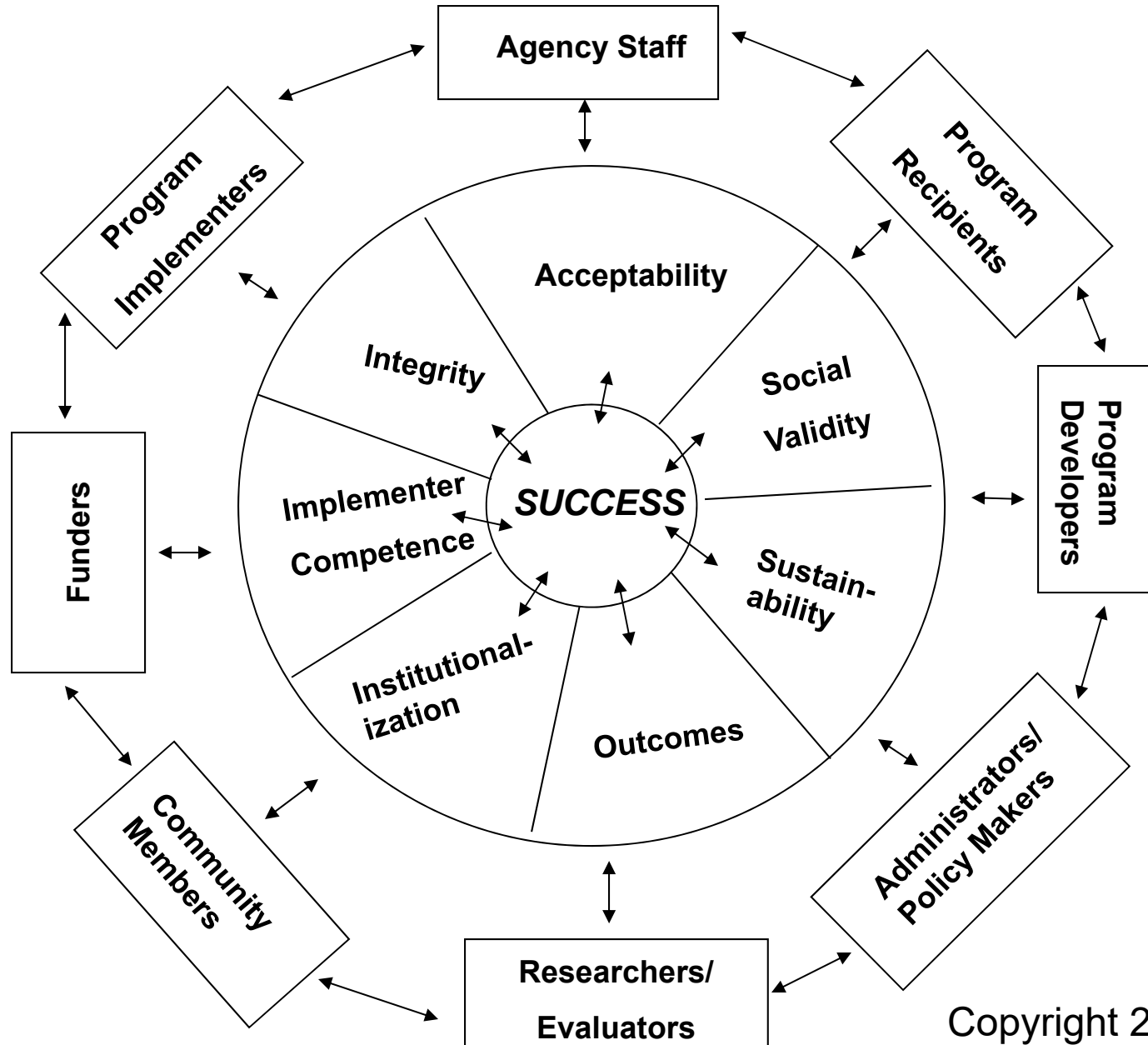
*Child's Ecological System*



*Participatory Culture-Specific  
Intervention Model (PCSIM)*



*Comprehensive Mixed-Methods  
Participatory Evaluation (CMMPE)*



# Component Steps, Designs and Thinking Programmatically

- Design (e.g., Nastasi et al., 2010).
- Data collection: Instruments, surveys, interviews, etc. (cf. David, Hitchcock, Brooks, Ragan, & Starkey, 2016; Hitchcock et al., 2005; Hitchcock & Johanson, 2015; Brown, Masters, & Huebschmann, 2017; Nastasi, Borja, & Summerville, in press; Nastasi & Hitchcock, 2016; Onwuegbuzie, Bustamante, & Nelson, 2009).
- Programmatic research (e.g., Bell, Larrazolo, & Nastasi, 2017; Bell, Summerville, Nastasi et al., 2015; Nastasi, Hitchcock, Burkholder, Sarkar, & Varjas, 2007; Hitchcock & Nastasi, 2011).

# Conclusion

- Cultural factors are subtle and ubiquitous; there is merit in accounting for culture during intervention design and evaluation.
- PCSIM provides an organizing framework for using mixed methods to address culture during intervention design.
- CMMPE provides an organizing framework for using mixed methods for related evaluation.

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