

# CREATING AND ASSESSING CAMPUS CLIMATES THAT ENCOURAGE CIVIC LEARNING AND ENGAGEMENT

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#PSRI  
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<http://www.psri.hs.iastate.edu/>

# THINK ABOUT

Your most “effective” intervention for increasing civic learning and engagement...

what is its “lever?”

why does it work?



# IMPORTANT QUOTATIONS

**“Its not only about what happens inside the classroom; it’s  
also about what happens outside the classroom”**

President Sylvia Jenkins

Oct 17. 2016, Keynote Address

**...It’s also about how students’ feel about what happens”**

Bob Reason, right now



# LEARNING GOALS

At the end of this session audience members will

- Have a better understanding of how climates (broadly defined) influence learning.
- Be aware of the PSRI as an instrument available to assess campus climates that are related to civic learning and engagement.
  - Including some findings from our research
- Think about how improving climates (broadly defined) both on and off-campus can improve students' civic learning and engagement
  - And, perhaps, the outcomes for the communities with whom we work.



# THINKING ABOUT LEARNING

## (AND STUDYING LEARNING)

### 1. Existing studies

- “where you go matters less than what you do when you get there”
- Underspecified measures of institutional differences
  - Size, source of support, and selectivity

### 2. Understanding that environment influences behavior/outcomes

- $B = f(P \times E)$ —Lewin, 1936

### 3. Perceptions of Environment (Climate) affects what you do and how you feel about it.



# FRAMEWORKS FOR STUDYING LEARNING

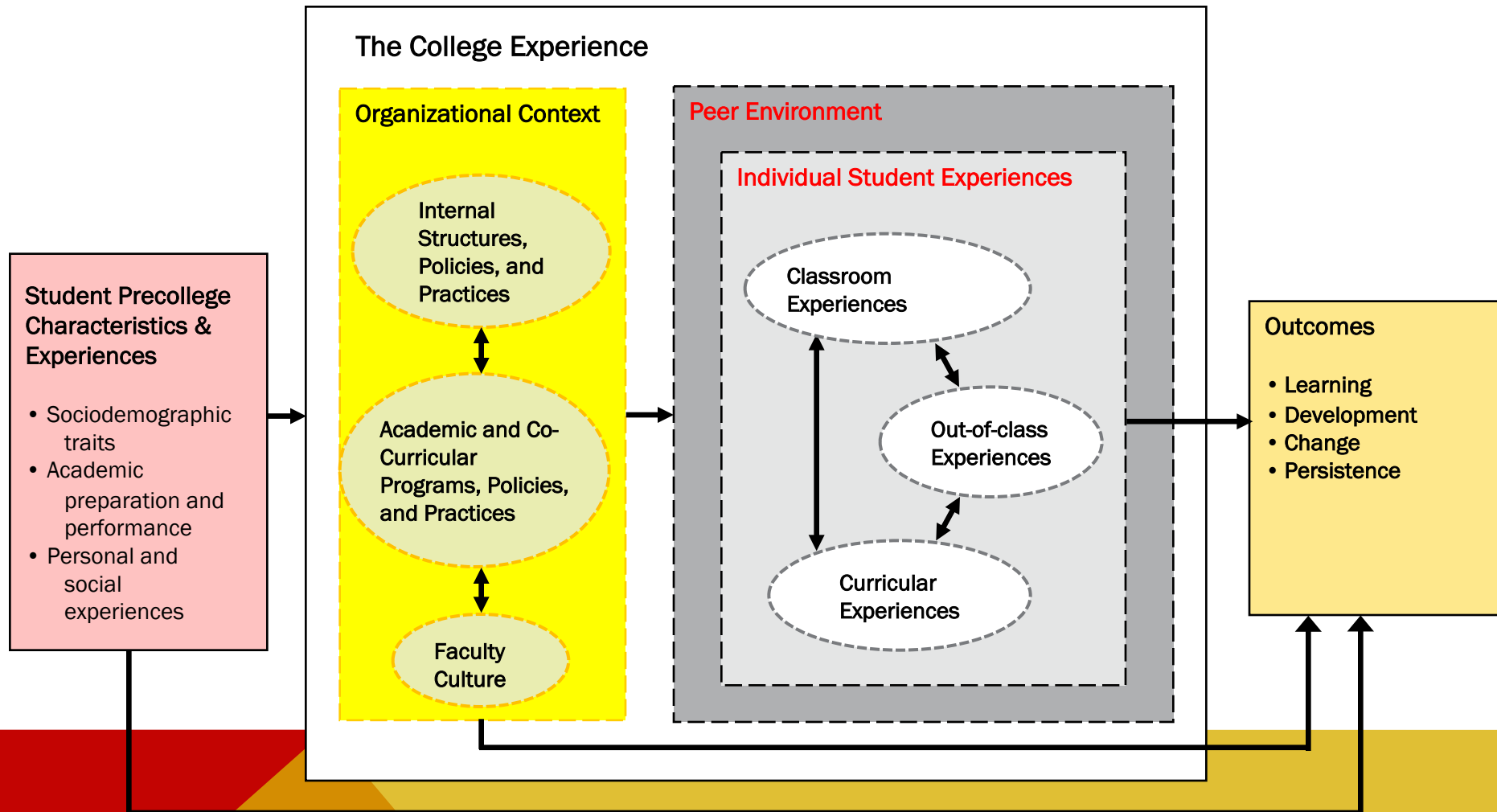
Astin's I – E – O Model (1993)

Pascarella et al. (1996)

Terenzini & Reason (2005)

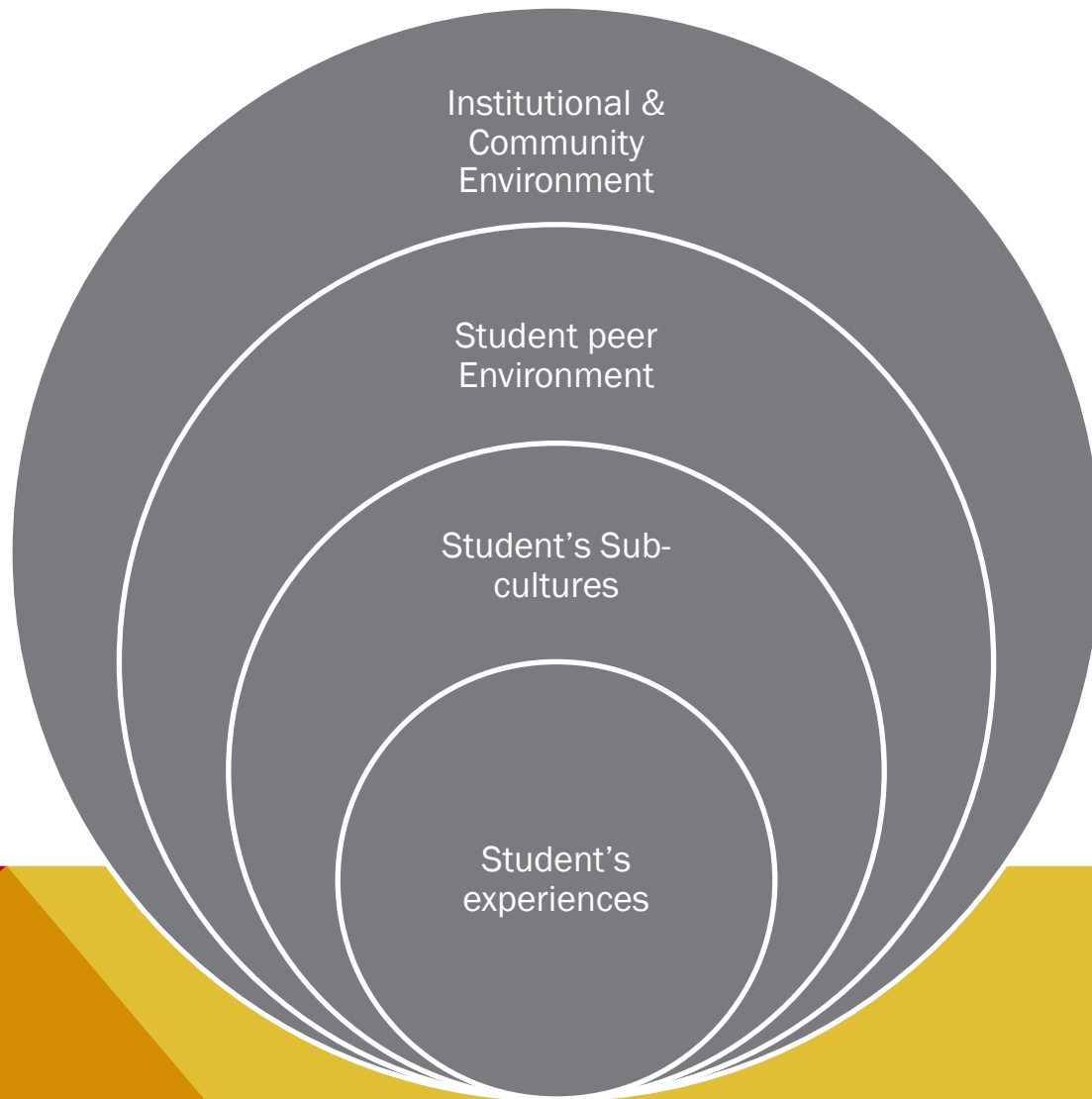


**A comprehensive model of influences on student learning and persistence (Terenzini & Reason, 2005).**



**(Terenzini & Reason, 2010)**







Pre-college characteristics and experiences

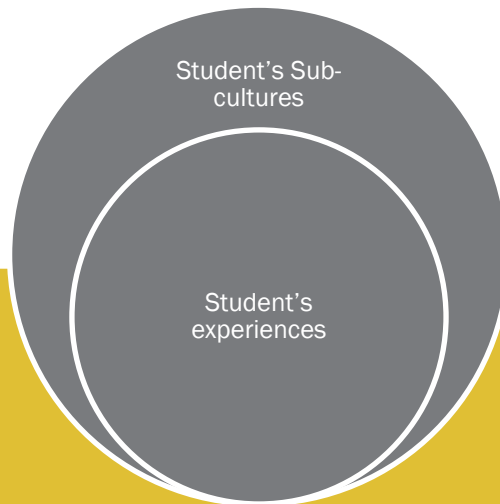
Personal Characteristics



Student's  
experiences

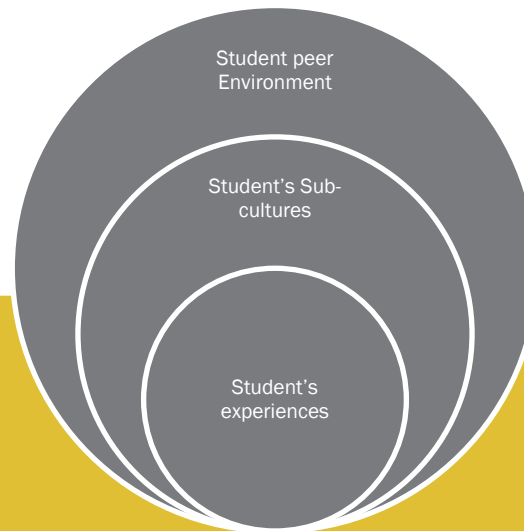
## Local environments

- Friendship groups
- Major
- College
- Residence hall
- Student organizations



## General Sense of the campus—from the students' perspectives

- “climate”



Institutional Policies  
Institutional Practices  
Faculty Culture



# THE PERSONAL AND SOCIAL RESPONSIBILITY INVENTORY

An institutional climate assessment

AAC&U Core Commitments Initiative

5 Dimensions of Personal and Social Responsibility

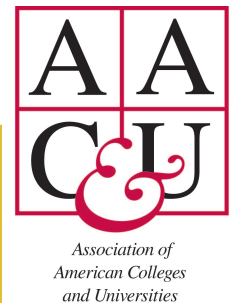
Striving for Excellence

Cultivating Academic Integrity

Contributing to a Larger Community

Taking Seriously the Perspectives of Others

Developing Competence in Ethical and Moral Reasoning/Action



# CURRENT PSRI RESEARCH

## Civic Learning Outcomes:

Importance of Contributing to the Larger Community

Openness to Diversity and Challenge

Critical Thinking

“Conventional” Activism Orientation

## Data:

17,035 students @ 27 IHEs

5,480 campus professionals @ 25 IHE



# FINDINGS—ENCOURAGING ENGAGEMENT & LEARNING

Importance Placed on Contributing to the Larger Community

Community-based Programs

Peer-to-Peer Conversations/reflection

# FINDINGS—ODC

## Climate supportive of Perspective-Taking

Classes help students to explore diverse perspectives, cultures, and world views

Classes encourage...explore controversial issues using evidence

Faculty help students think through...challenging ideas and perspectives

Faculty advocate for students to respect diverse viewpoints



# FINDINGS—CRITICAL THINKING

## Participating in Community-based Projects

## Climate supportive of Contributing to the Larger Community

## Climate supportive of Perspective-Taking

Classes help students to explore diverse perspectives, cultures, and world views

Classes encourage...explore controversial issues using evidence

Faculty help students think through...challenging ideas and perspectives

Faculty advocate for students to respect diverse viewpoints

## Climate supportive of Developing Ethical and Moral Reasoning

Campus provides opportunities for students to develop their ethical and moral reasoning

Campus helps students develop...ability to express and act upon personal values responsibly

Mitchell et al., (in progress)

# FINDINGS—ACTIVISM ORIENTATION

## Participating in Community-based Projects

## Climate supportive of Perspective-Taking

Classes help students to explore diverse perspectives, cultures, and world views

Classes encourage...explore controversial issues using evidence

Faculty help students think through...challenging ideas and perspectives

Faculty advocate for students to respect diverse viewpoints

Unpublished research findings

# CONCLUSIONS

## **Activities still matter**

- Community-based projects

- Common-intellectual experiences

- Diversity and/or Global experiences

## **Climates can reinforce the learning from those experiences**

- Importance of contributing to the larger community

- Importance of Perspective Taking

- Supporting and Developing Ethical and Moral Reasoning



# THINK ABOUT

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# REFERENCES

Corning, A. F., & Myers, D. J. (2002). Individual orientation toward engagement in social action. *Political Psychology*, 23 (4), 703–729.

Michell, J. J., Gillon, K. E., Reason, R. D., & Ryder, A. J. (2016). Improving student outcomes of community0-based programs through peer-to-peer conversation. *Journal of College Student Development*, 57, 316-320.

Renn, K.A., & Arnold, K. D. (2003). Reconceptualizing research on college student peer culture. *The Journal of Higher Education*, 74, 261-291.

Ryder, A. J., Reason, R. D., Mitchell, J. J., Gillon, K. E., & Hemer, K. M. (2015). Climate for learning and students' openness to diversity and challenge: A critical role for faculty. *Journal of Diversity in Higher Education*.

Terenzini, P. T., & Reason, R. D. (2005, November). *Parsing the first-year of college: A conceptual framework for studying college impacts*. Paper presented at the Annual Conference of the Association for the Study of Higher Education. Philadelphia, PA.

**QUESTIONS OR COMMENTS**

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## About the PSRI and AAC&U

The Personal and Social Responsibility Inventory (PSRI): An Institutional Climate Measure is a campus climate survey developed originally as part of an initiative called Core Commitments: Educating Students for Personal and Social Responsibility. Sponsored by the Association of American Colleges and Universities and directed by Caryn McTighe Musil, Core Commitments was supported by a grant from the John Templeton Foundation. The initial inventory was developed in 2006 by L. Lee Kniefkamp, Teachers College, Columbia University, who consulted with Richard Hersh, Council for Aid to Education, and drew on the research assistance of Lauren Ruff. The initial inventory was then refined in cooperation with Eric L. Dey and associates at the University of Michigan's Center for the Study of Higher and Postsecondary Education and refined after Dey's death by Robert D. Reason, at Iowa State University.

AAC&U is the leading national association concerned with the quality, vitality, and public standing of undergraduate liberal education. Its members are committed to extending the advantages of a liberal education to all students, regardless of academic specialization or intended career. Founded in 1915, AAC&U now comprises 1250 member institutions—including accredited public and private colleges and universities of every type and size.

