

DESIGNING LEARNING SPACES TO SUPPORT ACTIVE LEARNING

Linda Beith, Ph.D.
Roger Williams University
EVALUATION:
bit.ly/nercomp_activespace



LANGUAGE LEARNING LAB

CHANGE BY DESIGN



LANGUAGE LEARNING LAB

CHANGE BY DESIGN



LANGUAGE LEARNING LAB

CHANGE BY DESIGN



LANGUAGE LEARNING LAB

DATA/POWER CORE



NEWSROOM

REDESIGN ON A
SHOESTRING:
SAMSUNG TOUCH
SCREEN/IWB



NEWSROOM

NEWS GROUP
MEETING/PLANNING
SPACE



NEWSROOM

NESTED WHITEBOARDS



NEWSROOM

INTERNATIONAL TIME



NEWSROOM

ROOM CONTROL AND
PRESENTATIONS



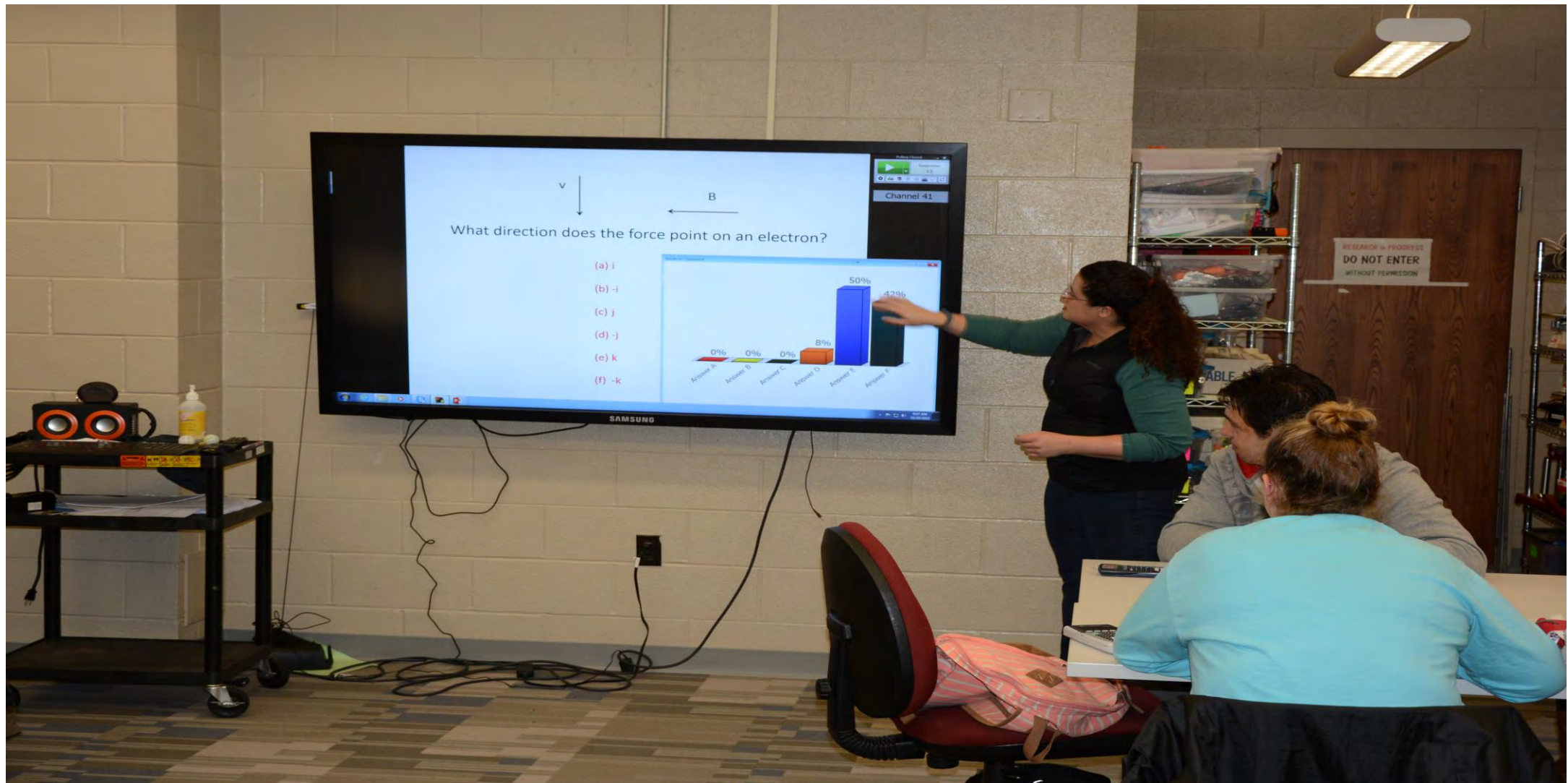
PHYSICS LAB

REDESIGN FOR PEER
INSTRUCTION -
CLICKERS!
Creative Power Option



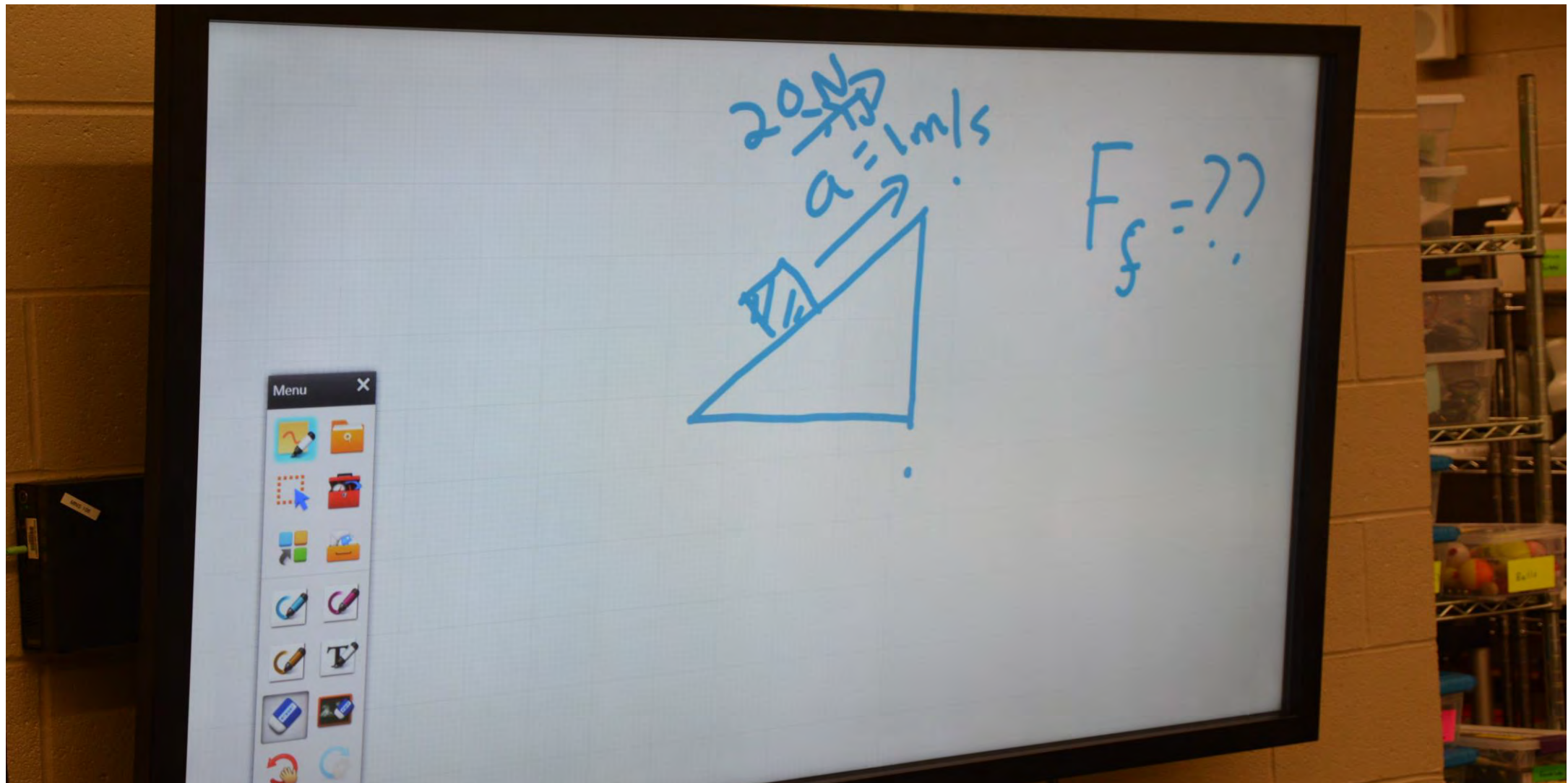
PHYSICS LAB

MOVABLE WHITEBOARD
“WALLS” & GROUPS



PHYSICS LAB

SAMSUNG DISPLAY
SCREEN + INTERACTIVE
WHITEBOARD (IWB)



PHYSICS LAB

“Students ask to use the room when classes aren’t even in session. They love the space!”

Dr. Adria Updike



ARCHITECTURE STUDIO

Individual/Group Space



ARCHITECTURE STUDIO

SHARING WORK & IDEAS
OPEN 24/7



ARCHITECTURE STUDIO

DESIGN/BUILD



ARCHITECTURE STUDIO

DESIGN/BUILD

POWER & DATA
VDI & ROTATING
EXTERNAL MONITORS



ARCHITECTURE CLASSROOMS

FLEXIBLE CLASS SPACE
MOVABLE TABLES & CHAIRS
PINNABLE WALLS



ARCHITECTURE CLASSROOMS

INGENUITY

TABLES DESIGNED &
BUILT ONSITE



ARCHITECTURE CLASSROOMS

FOLDABLE WALLS
TOUCH SCREENS



ARCHITECTURE DISPLAYS

STACKABLE STANDS
DESIGNED & MADE
ONSITE



ARCHITECTURE DISPLAYS



ARCHITECTURE DISPLAYS



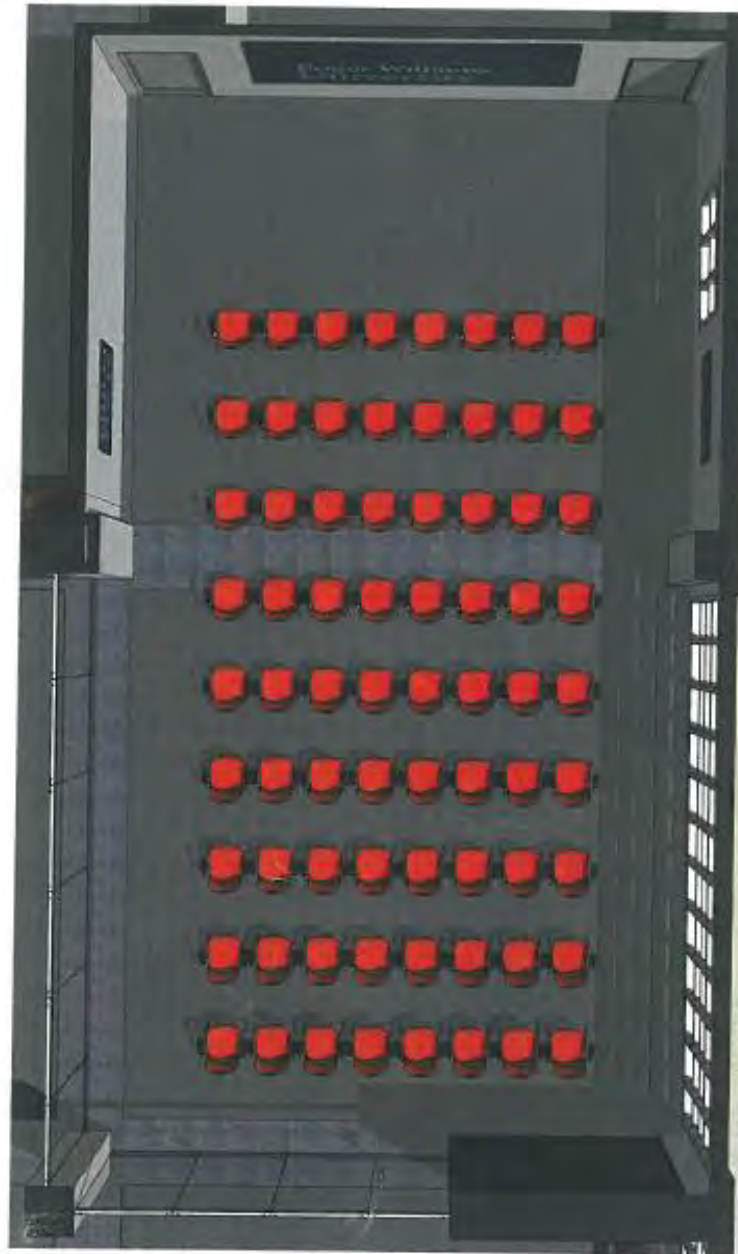
ARCHITECTURE GALLERY

RE-USABLE TALL STAND
MOVABLE PARTITIONS



INSTANT THEATER

FLEXIBLE COLLABORATIVE
SPACE
WRITABLE, FOLDING
GLASS DOORS



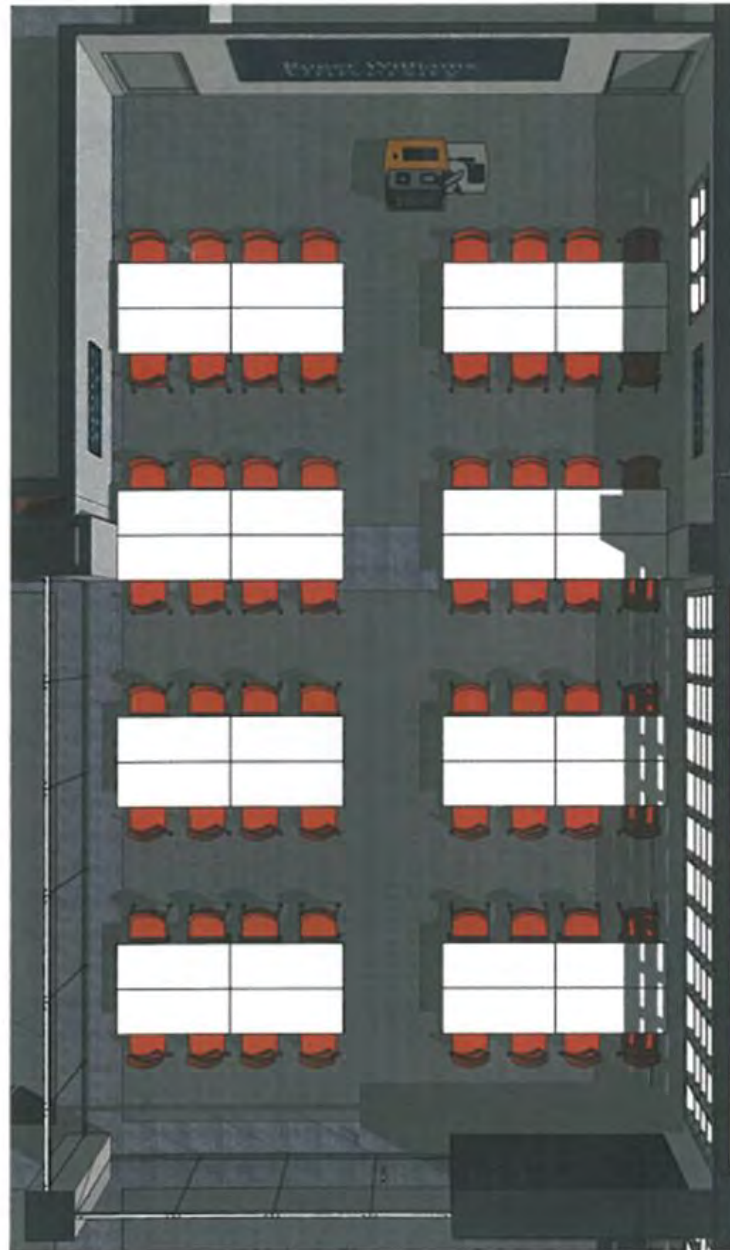
1. PRESENTATION LAYOUT



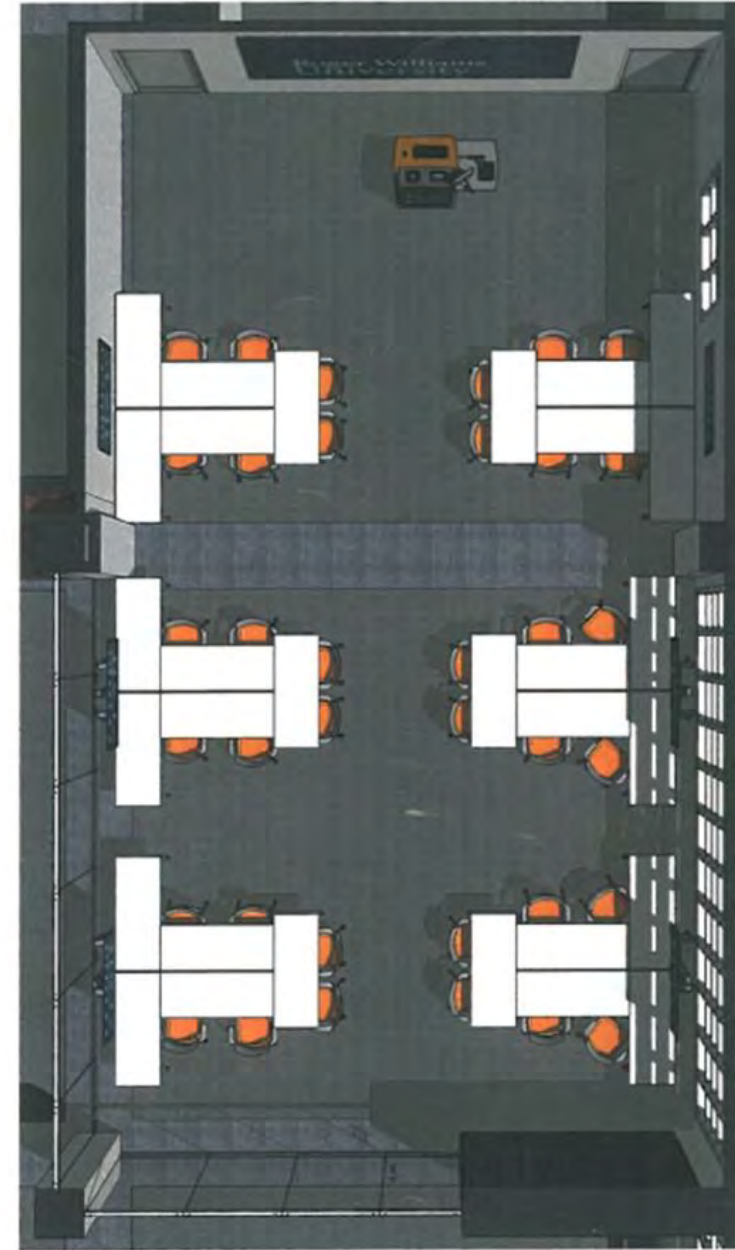
2. LECTURE LAYOUT

INSTANT THEATER

Layout Alternatives



3. GROUP WORK LAYOUT



4. ACTIVE LEARNING LAYOUT

INSTANT THEATER

Layout Alternatives



INSTANT THEATER

Collaborative Team Spaces



BUSINESS COLLABORATIVE CLASSROOM

Collaborative Team Spaces



BUSINESS COLLABORATIVE CLASSROOM

Flexible Chairs

[We-Inspire Board](#)



GROUP STUDY SPACES FORMAL

GLOBAL HERITAGE HALL
SMALL GROUP SPACE



GROUP STUDY SPACES

GLOBAL HERITAGE HALL
SMALL GROUP SPACE



GROUP STUDY SPACES INFORMAL

ENGINEERING
RECLAIMING SPACE



GROUP STUDY SPACES INFORMAL

ENGINEERING
LOBBY



GROUP STUDY SPACES INFORMAL

ENGINEERING
LOBBY



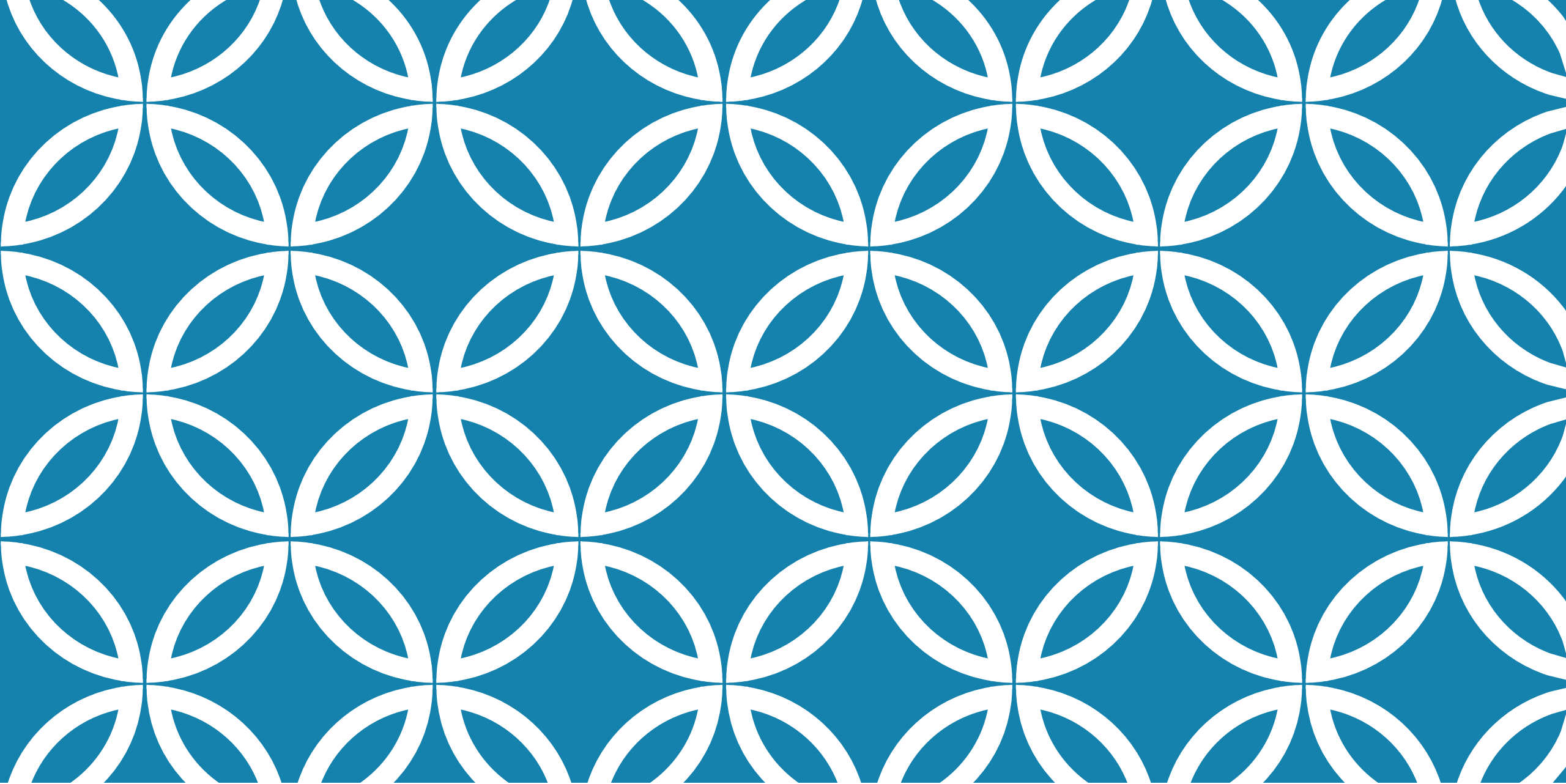
GROUP STUDY SPACES INFORMAL

BUSINESS
CONVERTING AN
INEFFICIENT CLASSROOM



GROUP STUDY SPACES INFORMAL

BUSINESS
CONVERTING AN
INEFFICIENT CLASSROOM



DESIGNING LEARNING SPACES TO SUPPORT ACTIVE LEARNING

Linda Beith, Ph.D.

lbeith@rwu.edu

EVALUATION:

bit.ly/nercomp_activespace