



eltic-Plus⁺

Smart Connected World



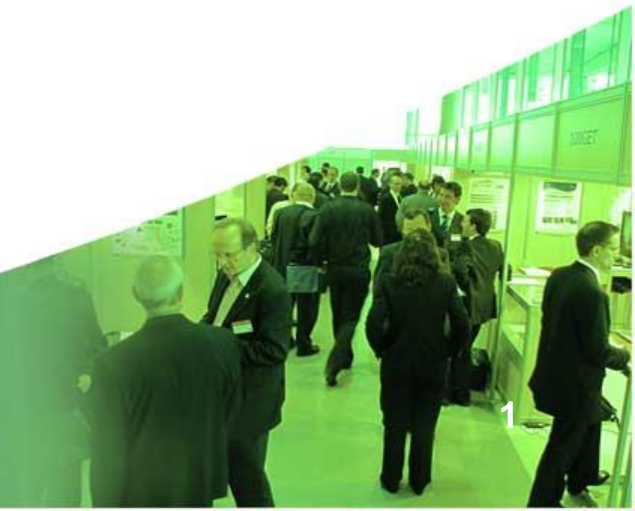
Celtic-Plus Event
28-29 April 2016, Stockholm

Thermal Resonance for Heat Transfer Enhancement

Jae Won Kim, Sun Moon University
jwk@sunmoon.ac.kr



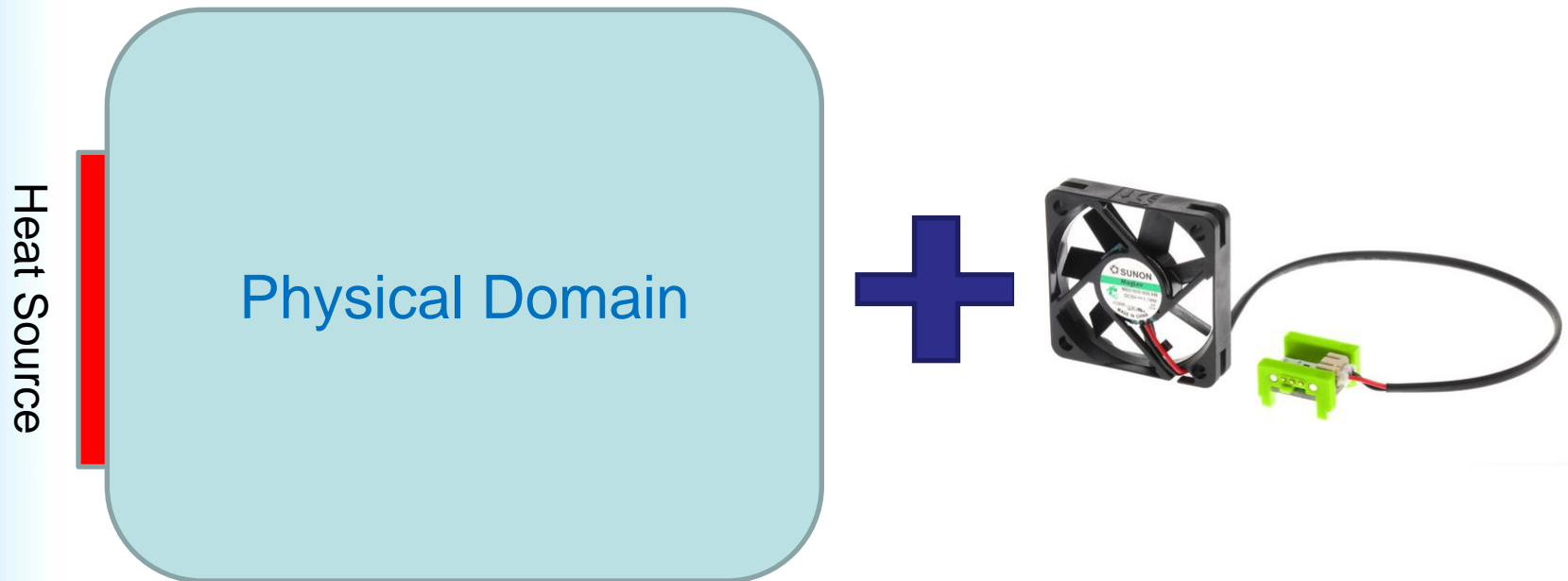
SUN MOON UNIVERSITY



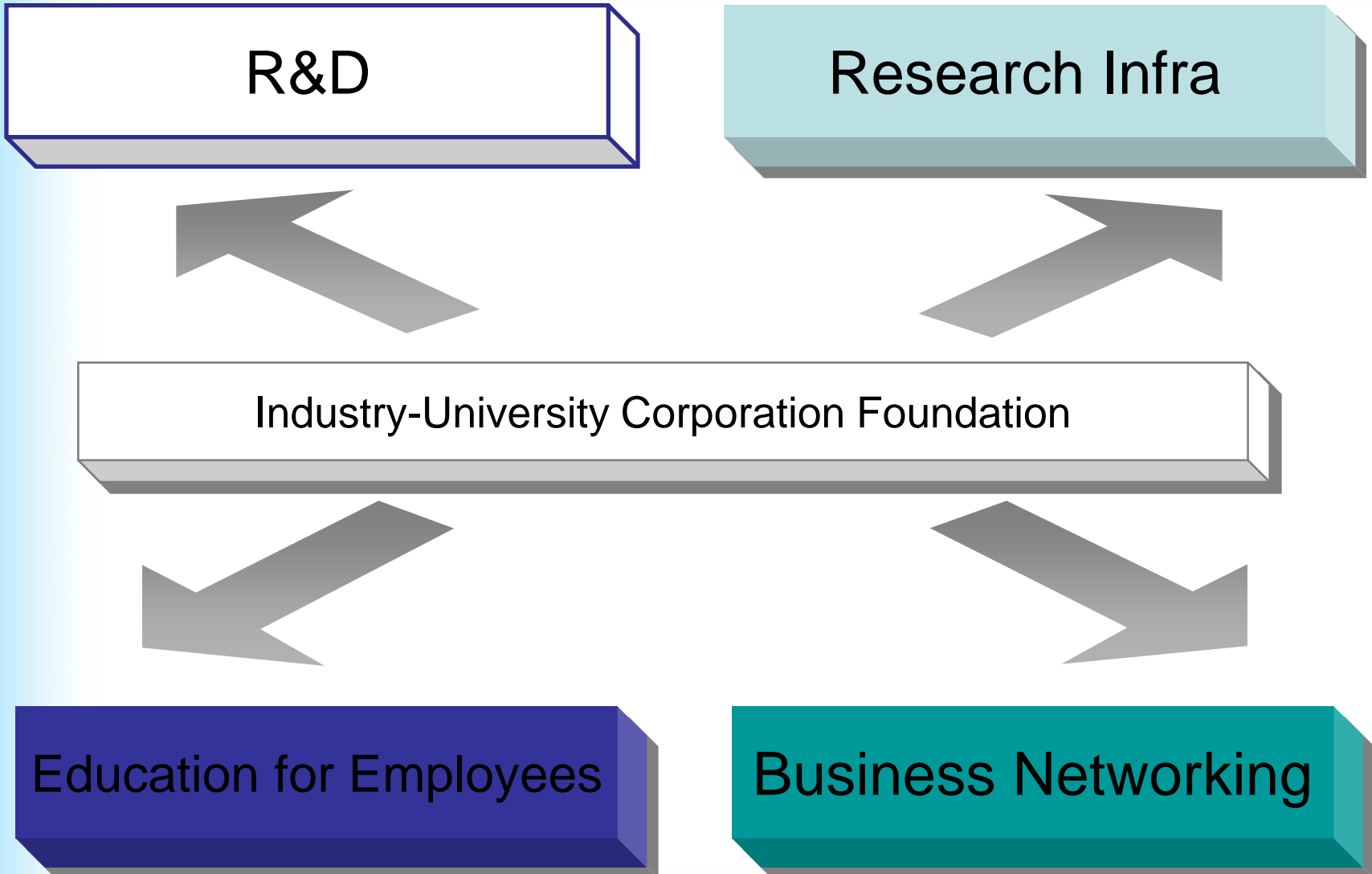
Teaser

For Uniform Temperature, An additional agitator is necessary

*Then, requires more energy and device !
Consequently, noise is additional loss in case of adoption of fan.*

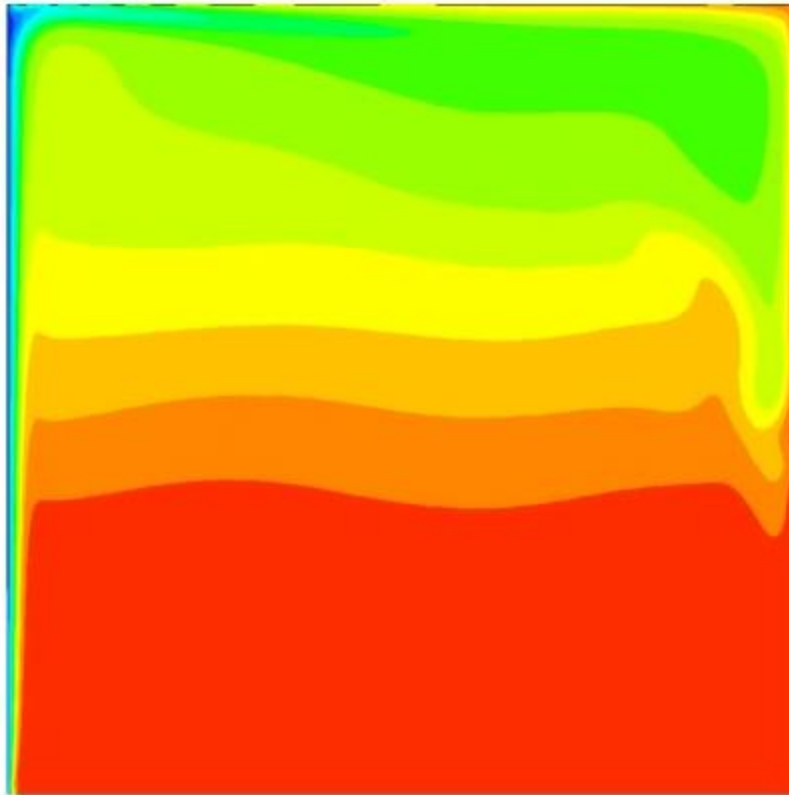


Organisation Profile

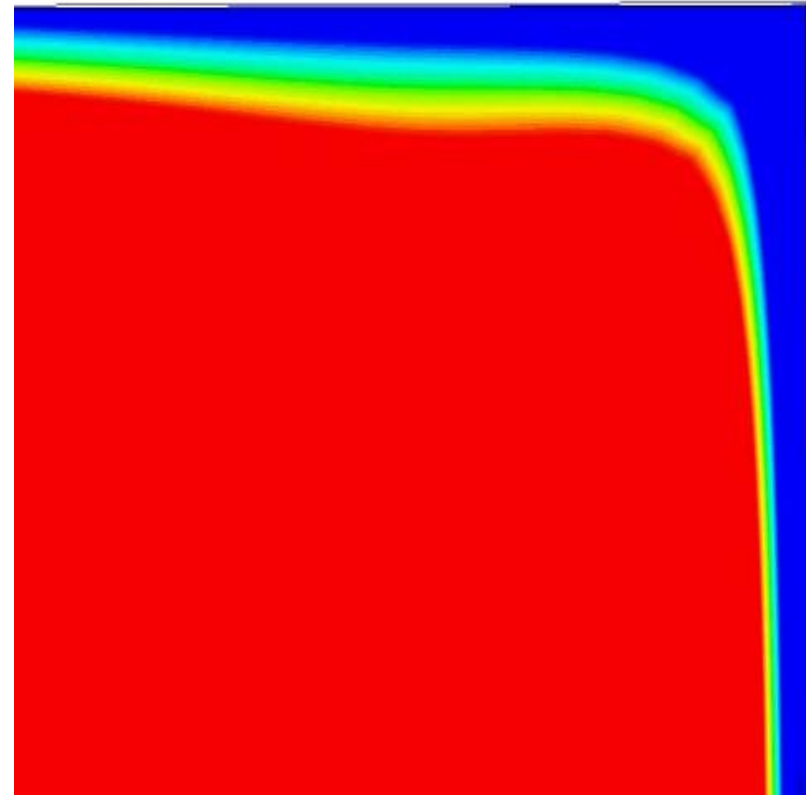


Proposal Introduction

Strong stratified



Almost Uniform



Goal !

Pronounced Performance by Resonance



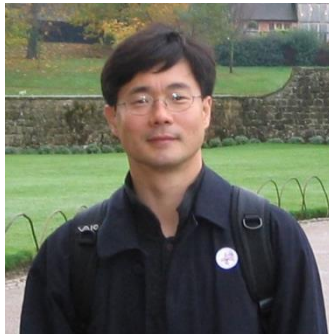
Agitator

*Looking
for*

Instantaneous Sensing

Contact Info

For more information and for interest to participate please contact:



Jaewon KIM at Sun Moon University
jwk@sunmoon.ac.kr
+82 10 9770 2337
221 Sunmoon-ro, Tangjeong
Asan, Chungnam, 336-708
Korea