一般社団法人レジリエンス協会

組織チーム 2015年第3回研究会

2015.7.30 株式会社インターリスク総研 田代 邦幸

Agenda

ニュージーランドの研究プロジェクト「Resilient Organisations」による論文の紹介

- 上記に関するディスカッション(17:00 終了予定)

論文の概要

- Developing a Tool to Measure and Compare Organization's Resilience
 - □ 著者: Amy V. Lee, John Vargo, and Erica Seville
 - □ 掲載誌: Natural Hazards Review, Feb. 2013
 - American Society of Civil Engineers
 - "This paper develops a survey tool that organizations can use to identify their strengths and weaknesses and to develop and evaluate the effectiveness of their resilience strategies and investments." (Abstract)

http://www.resorgs.org.nz/images/stories/pdfs/journal/developing_a_tool_to_measure.pdf

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なぜ組織のレジリエンスを測定するのか?

- Metrics for measuring and evaluating organizational resilience can contribute to four key organizational needs:
 - The need to demonstrate progress toward becoming more resilient;
 - The need for leading, as opposed to lagging, indicators of resilience;
 - The need to link improvements in organizational resilience with competitiveness;
 - The need to demonstrate a business case for resilience investments.

McManus's Indicators of ROR(修正版)

Resilience ethos			
Commitment to resilience Network perspective			
Situation awareness	Management of keystone vulnerabilities	Adaptive capacity	
Roles and responsibilities	Planning strategies	Silo mentality	
Understanding and analysis of hazards and consequences Connectivity awareness	Participation in exercises Capability and capacity of	Communications and relationships	
	internal resources Capability and capacity of	Strategic vision and outcome expectancy	
Insurance awareness	external resources	Information and knowledge	
Recovery priorities	Organizational connectivity	Leadership, management,	
Internal and external	Robust process for	and governance structures	
situation monitoring and	identifying and analyzing	Innovation and creativity	
reporting	vulnerabilities	Developed and responsive	
Informed decision making	Staff engagement and involvement	decision making	

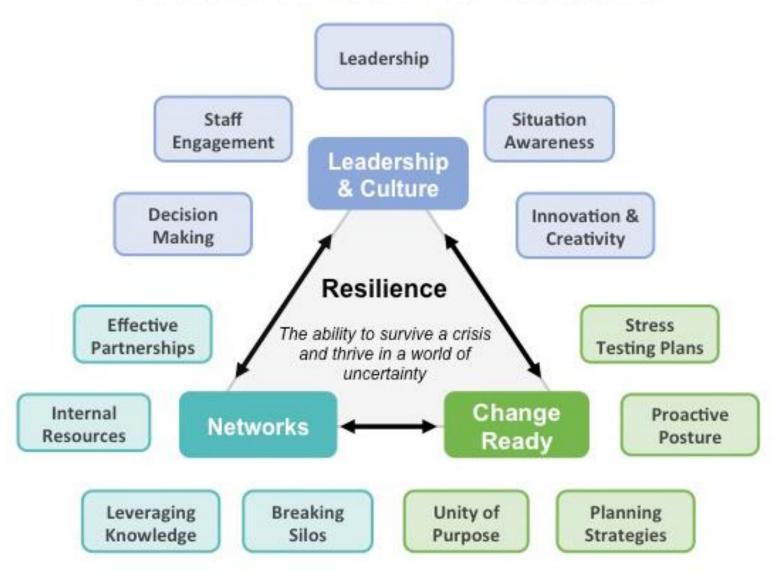
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New Model of Organizational Resilience

Factors	Indicator	
Adaptive capacity	Minimization of silos	
	Internal resources	
	Staff engagement and involvement	
	Information and knowledge	
	Leadership	
	Innovation and creativity	
	Decision making	
	Situation monitoring and reporting	
Planning	Planning strategies	
	Participation in exercises	
	Proactive posture	
	External resources	
	Recovery priorities	

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Resilience Indicators



http://www.resorgs.org.nz/Content/what-is-organisational-resilience.html

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