



TAMPERE UNIVERSITY OF TECHNOLOGY



CADWES

Capacity Development in Water and Environmental Services
Research Team at TUT, IEEB



United Nations
Educational, Scientific and
Cultural Organization



UNESCO Chair
in Sustainable Water Services
Tampere University of Technology



6th Annual Seminar of the UNESCO Chair in Sustainable Water Services

“Ways for Promoting Resiliency and Rehabilitation of Aging Infrastructure” (Draft, 4 May, 2018)

Time: **Friday 8 June, 2018 at 10.30 a.m.**

Venue: **Tampere University of Technology, Civil Engineering, Room RG 202**

Part I: Views on Resiliency in Water Services *Chaired by Dr. Pekka E. Pietilä; TUT*

- 10.30 Registration, coffee
- 11.00 Mika Hannula, President, Tampere University of Technology: *Opening of the seminar and greetings from TUT*
- 11.10 Esteban Castro, TUT Visiting Professor, National Scientific and Technical Council, Argentina, Emeritus Prof. of Sociology, Newcastle University, UK, *“Decision-making and resilience: challenges and opportunities facing the right to essential water services”*, Discussion
- 11.50 Klaas Schwartz, Associate Prof, Urban Water Governance, IHE, Delft, The Netherlands, *“Room for Failure? An Emerging Approach to Resilience in a Dutch Water Utility”*, Discussion
- 12.30 Sara Ward, Dr., Univ. of Western England, Int. Water Security Network, Bristol, UK: *“Enhancing Water Services Resilience: Perspectives”*, Discussion
- 13.00 Commentary on the morning session: Dr. Osmo Seppälä, CEO, Finnish Water Utilities Association
- 13.10 Lunch break

Part II: Case of Finland with examples from Water Utilities

Chaired by Dr. Riikka P. Rajala; TUT

- 14.00 Petri S. Juuti, Adj. Prof., UNESCO co-chair, RDI Cluster on Water Services at TUT (Vepatuki), Discussion
- 14.15 Petri Jokela, Dep. MD, Case of Tampere Water, Discussion
- 15.35 Jukka Meriluoto, MD, Case of Hämeenlinna Region Water Utility, Discussion
- 15.00 Coffee
- 15.25 Resilience in Solid Waste Management, Adj. Prof. Henry Nygård, Åbo Akademi University, Discussion
- 15.55 Jyrki Laitinen, Finnish Environment Institute (SYKE), Commentary
- 16.10 Antti Rautavaara, Ministry for Foreign Affairs, Commentary
- 16.25 Tapio S. Katko, Adj. Prof., UNESCO chairholder, Book project “Resilient Water Services and Systems: The Foundation of Well-Being” IWA Publ.
- 16.30 Harri Mattila, Adj. Prof., Häme Univ. of Applied Sciences, Concluding remarks
- 16.40 Closure

Pre-registration by Tuesday **5 June, 2018** to: riikka.rajala@tut.fi; and tapio.katko@tut.fi



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