

**[ThA2] Design, Construction, and Operation of Research Reactors
(Including Safety, Protection, and Regulations) I**

Date & Time April 11 (Thu.), 2019 / 13:00-15:00

Place Room A (# 204)

Session Chair Hyeonil Kim (KAERI)

ThA2-1

13:00-13:20

Improving the Operating Experience Management System of the HANARO

Sung-Taek Hong*, Hyung-Kyoo Kim, Jae-Sam Han, Chul-Gyo Seo, and Hoan-Sung Jung
KAERI, Korea

ThA2-2

13:20-13:40

2018 Safety Culture Survey of the Organization for HANARO Operation and Utilization

Jae-Sam Han, Hyung-Kyoo Kim, Sung-Taek Hong, Chul-Gyo Seo, and Hoan-Sung Jung*
KAERI, Korea

ThA2-3

13:40-14:00

Implementation Status of HANARO Cyber Security

MinWoo Lee*, SeungGyu Doo, JeongSik Hwang, YeongSan Choe, HyoungKyoo Kim, and SungHyo Lee
KAERI, Korea

ThA2-4

14:00-14:20

Monte Carlo Simulation Study for Cold Neutron Source at HANARO

Jaegi Lee, Byung-Gun Park*, and Myong-Seop Kim
KAERI, Korea

ThA2-5

14:20-14:40

WWR-SM Research Reactor Operation, Plans for the Future

B. S. Yuldashev* and Baytelesov Sapar
The Academy of Sciences of Uzbekistan, Uzbekistan

ThA2-6

14:40-15:00

Risk-Informed Safety Improvement for AGN-201K Research Reactor Shutdown System

Ibrahim Ahmed and Gyunyoung Heo*
Kyung Hee University, Korea