

Hokkaido University & The University of Zambia, KAMPAI Project



Date: 29th August, 13:00 ~ 14:30
Venue: B07, 1F Exhibition Hall B

VISUALIZATION OF IMPACT OF CHRONIC / LATENT CHEMICAL HAZARD AND GEO-ECOLOGICAL REMEDIATION IN ZAMBIA (Kabwe Mine Pollution Amelioration Initiative ~KAMPAI~)

In Zambia, where lead (Pb) contamination is a serious problem, KAMPAI Project is implemented to elucidate the contamination mechanisms and risks posed to the ecosystem and humans. By visualizing the economic losses involved, we aim to link this to the development of contamination prevention measures and environmental remediation technologies. By identifying Pb contamination mechanisms in humans, visualizing health hazards and economic risks, and establishing environmental remediation technologies, we will also construct monitoring systems and foster the sustainable development of experts in the necessary fields through capacity building initiatives.

【Schedule】

- 13:00-13:05** Opening Remarks [Yoshitaka Hosoi, Project PO, JICA]
- 13:05-13:10** Project Description [Mayumi Ishizuka, Project Director, Hokkaido Univ]
- 13:10-13:30** Group 1 [Yoshitaka Uchida, Group 1 Manager, Hokkaido Univ]
- 13:30-13:50** Group 2 [John Yabe, Group 2 Manager, The University of Zambia]
- 13:50-14:10** Group 3 [Wilson Mwandira, Group 3 member, Hokkaido Univ]
- 14:10-14:20** Discussion
- 14:20-14:25** Closing Remarks [Tohru Nakashizuka, Project PO, JST]
- 14:25-** Group Picture