

Sejin Kim

Phone: +82-10-5568-2582
Email: mozaryong147@gmail.com

EDUCATION

March 2022 ~
B.S. in Earth System Sciences, Yonsei University, Seoul, Republic of Korea

ACADEMIC COURSES

Geology :

Introduction to Earth System Science, Environmental Earth Science and Labs, Sedimentary Petrology, Introduction to Paleobiology, Structural Geology & Laboratory, Geodynamics, Earth Materials Science & Lab, Geophysics & Laboratory, Field Geology & Laboratory, Igneous Petrology and Laboratory, Introduction to Geochemistry, Interior of the Earth, Environmental Geochemistry of Earth's Surface, Satellite Geosciences and Laboratory, Biogeochemistry and Laboratory, Modeling of Depositional Mechanics

Mathematics :

Calculus & Vector Analysis(1)&(2)

Physics :

General Physics and Laboratory(1)&(2)

Chemistry :

General Chemistry and Experiment(1)&(2)

Biology :

General Biology of Animals & Plants
Evolution and Diversity of Organisms

Earth Sciences :

Introduction to Atmospheric Sciences

Astronomy :

Introduction to Astrophysics(1)

RESEARCH EXPERIENCES

July 2023~
Undergraduate Intern of Morphodynamics and Quantitative Stratigraphy Lab

FIELD EXPERIENCES

Jeju Island, Republic of Korea	June 2021
Hantangang River, Republic of Korea	July 2022
Chungju, Jecheon City, Republic of Korea	July 2023
Taebaek City, Republic of Korea	November 2023
Taebaek City, Republic of Korea	December 2023

Hwaseong City, Republic of Korea April 2024
Taebaek City, Republic of Korea August 2024

AWARDS AND HONORS

Very Good Award, Data Mining Test, International Earth Science Olympiad August 2021
Very Good Award, National Team Field Investigation, International Earth Science Olympiad August 2021
Awarded Honors, Yonsei University, Republic of Korea August 2022
Awarded High Honors, Yonsei University, Republic of Korea March 2022
Awarded Honors, Yonsei University, Republic of Korea August 2023
Awarded Honors, Yonsei University, Republic of Korea March 2024
Awarded Honors, Yonsei University, Republic of Korea August 2024

SCHOLARSHIP

Internal Scholarship, Yonsei University, Republic of Korea 2022 Spring
Internal Scholarship, Yonsei University, Republic of Korea 2022 Fall
Internal Scholarship, Yonsei University, Republic of Korea 2023 Spring
Internal Scholarship, Yonsei University, Republic of Korea 2023 Fall
Chungsoo Scholarship, Yonsei University, Republic of Korea 2024 Spring
Chungsoo Scholarship, Yonsei University, Republic of Korea

INTERNATIONAL CONFERENCES

August 2024
Kim, S., Kim, W., Lee, Y., 2024, Temperature Effects on Ripple Migration and Bedload Transport Rates: Flume experiments. T1S7 presented at the 37th IGC 2024, IUGS, Busan, South Korea, 25-31 Aug.