

# France-Japan

## Early Career Clay Scientist webinar

**February 13 & 20, 2024**

**16:00-18:05 (JST)/ 8:00-10:05 (CET)**

### February 13 : Clays in Earth & Planetary Sciences

**16:00/8:00** Opening remarks

**16:05/8:05** Sayako INOUE Fe-rich chlorite from the Yatani mine, Yamagata, Japan

**16:30/8:30** Ryosuke KIKUCHI F-S-H formation under steel-bentonite interaction

**16:55/8:55** Stanislav JELAVIC Preservation of DNA by clay minerals

**17:20/9:20** Jean-Christophe VIENNET Organic-rich clays in C-type asteroid Ryugu

**17:45/9:45** Kana AMANO Visible-infrared spectroscopy of Ryugu samples: application for the interpretation of asteroidal spectra

**18:05/10:05** Closing remarks for Day-1

### February 20 : Clays in Chemistry

**16:00/8:00** Opening remarks

**16:05/8:05** Damien CORNU Colloid LDH with stopped flow: a new tool to study the reactivity of layered materials

**16:30/8:30** Masaya MIYAGAWA Dynamics of guest molecules in water-immersed organoclays by molecular simulation

**16:55/8:55** Eisuke YAMAMOTO Solid-state surfactant templating for synthesis of 2D nanosheets

**17:20/9:20** Denys GREKOV Textural and gas adsorption properties of clay minerals

**17:45/9:45** Liva DZENE Precursors for the neoformation of Fe- and Mg-rich 1:1 phyllosilicates

**18:05/10:05** Closing remarks

### Event registration



Scan & Register

### Contact

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