

**Electrochemistry**

**Sep. 10th, 2023**

**Room G**

Chaired by Hitoshi Takamura (Tohoku Univ.) and Tsukasa Yoshida (Yamagata Univ.)

**Sep. 10th (Sun.)**

**10:00 – 10:30 Chaired by Tsukasa Yoshida (Yamagata University)**

10G1    ◦ Wojciech Nogala (Polish Academy of Sciences, Poland)

“Size matters: micro- and nanoscale electroanalysis and electrochemical fabrication”

**10:30 – 11:00 Chaired by Tsukasa Yoshida (Yamagata University)**

10G2    ◦ Manabu Ishizaki, Masato Kurihara (Yamagata University, Japan)

“Water-Oxidation Catalytic Activity of FeNi-Layered Double Hydroxide Nanoflakes”

**11:00 – 11:30 Chaired by Hitoshi Takamura (Tohoku University)**

10G3    ◦ Reiichi Chiba, Takuya Eguchi, Kimitaka Watanabe (Nihon University, Japan)

“SOFC cathode materials based on  $\text{LaNi}_{0.6}\text{Fe}_{0.4}\text{O}_3$ ”

**11:30 – 12:00 Chaired by Hitoshi Takamura (Tohoku University)**

10G4    ◦ Yuji Matsumoto (Tohoku University, Japan)

“Vacuum Engineering of Ionic Liquid as Advanced Technology for Electrochemical Device Integration”