

# Development of Recovery and Removal Techniques of Dilute Reactive Nitrogen to Realize Nitrogen Circulating Society

Presenter : ENDO Akira (AIST)

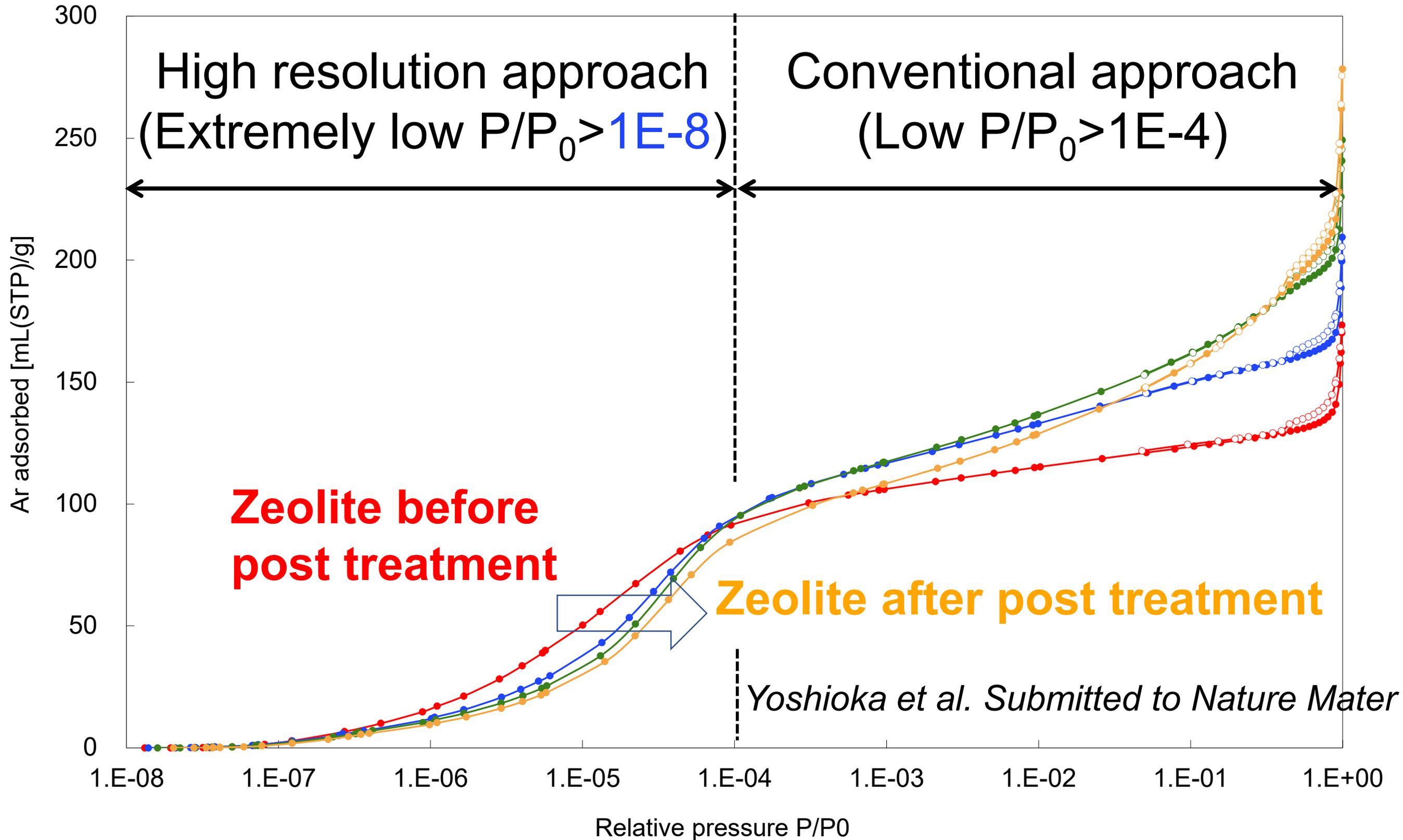
PM : Dr. WAKIHARA Toru, The University of Tokyo

Implementing organizations : The University of Tokyo,

National Institute of Advanced Industrial Science and Technology (AIST),  
Japan Fine Ceramics Center (JFCC), Mitsubishi Chemical Corporation

# Research Topic 1

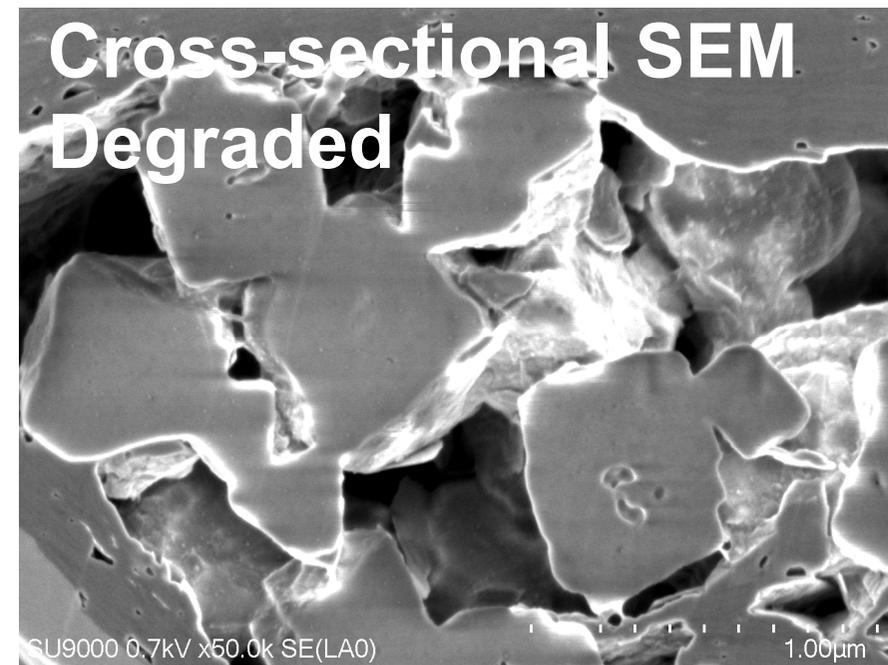
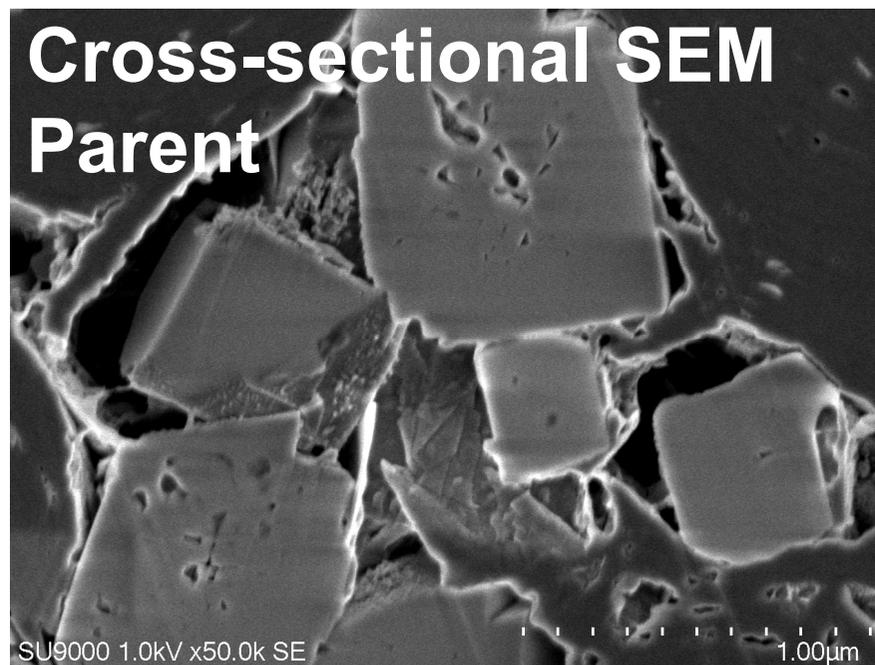
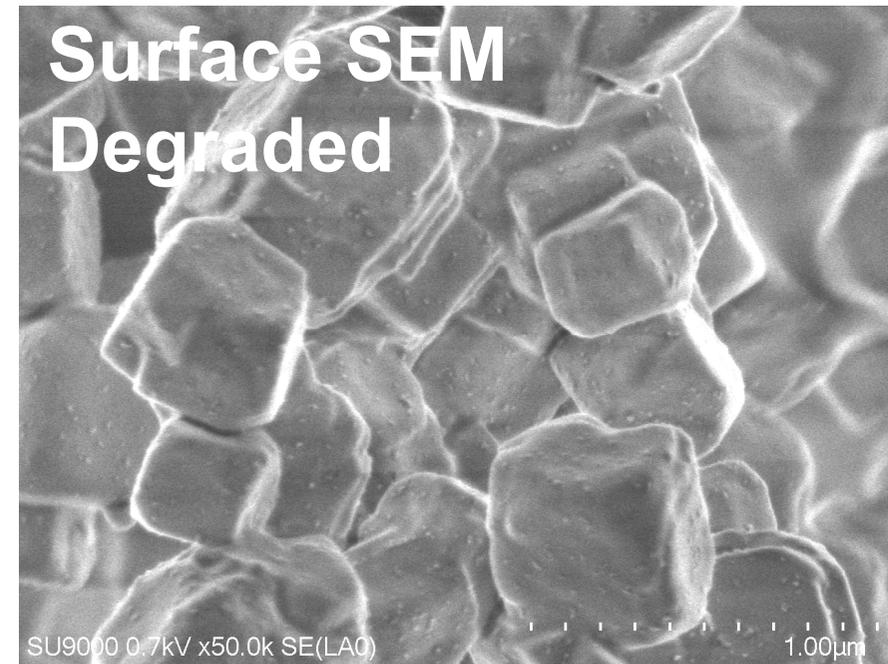
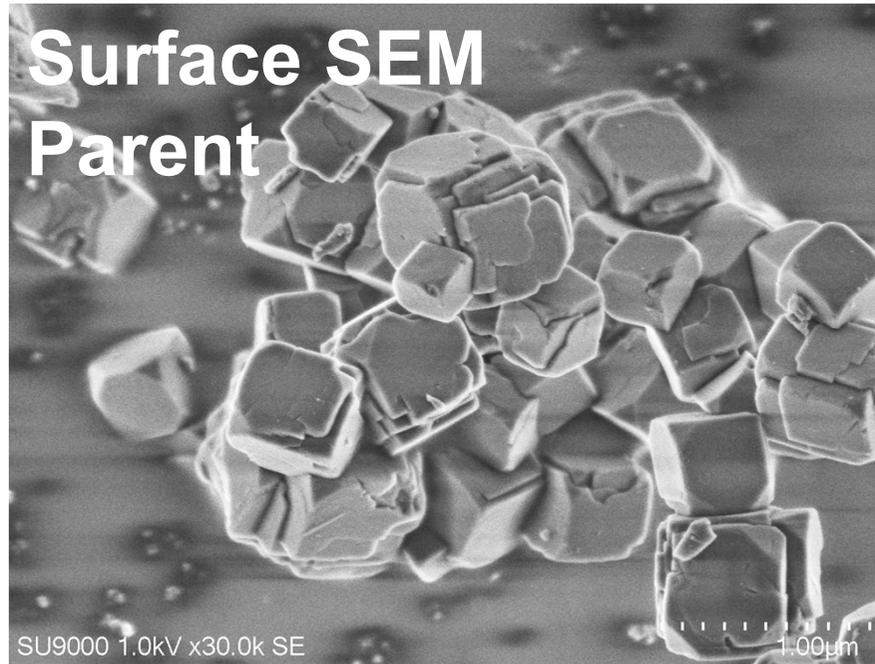
## Pore Characterization of Zeolite using Gas Physisorption



**Applicable to analyze micropore broadening**

# Research Topic 2

## Visualization of Surface and Cross-sectional Structure of Zeolite using High-Resolution Electron Microscopy



**Applicable to visualize degraded behavior for zeolites**

