Development of mineral processing and resource recycling technology

IRCSEM

SHBAYANA LAB. [Mineral Processing and Recycling]

Integrated Research Centre for Sustainable Energy and Materials

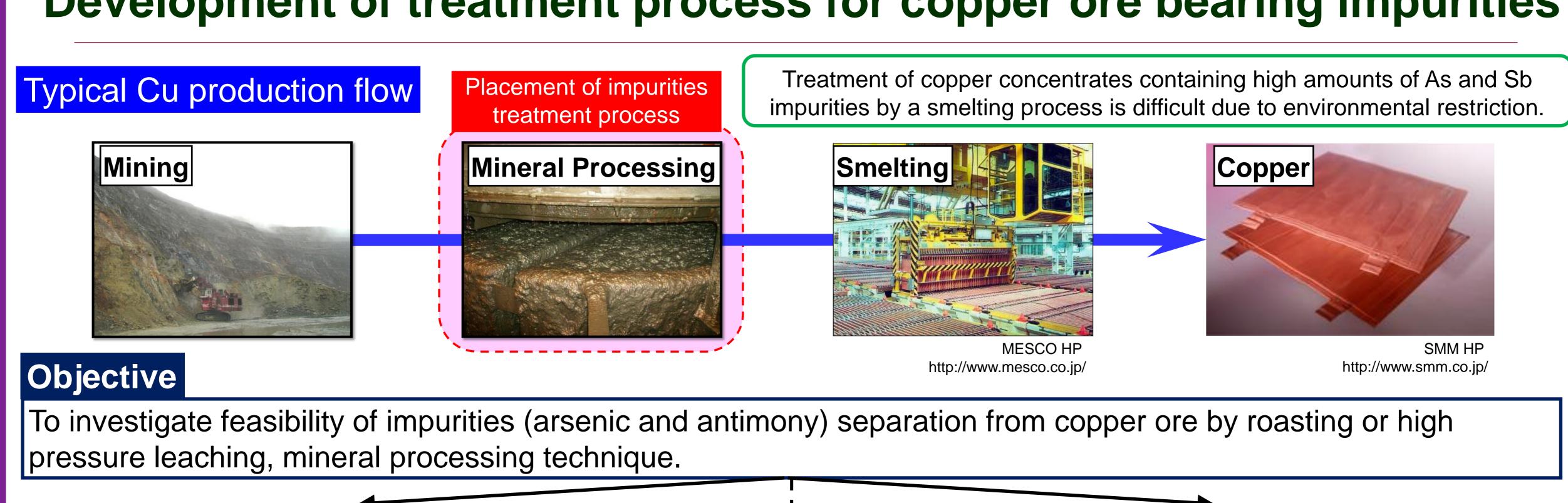
Akita University

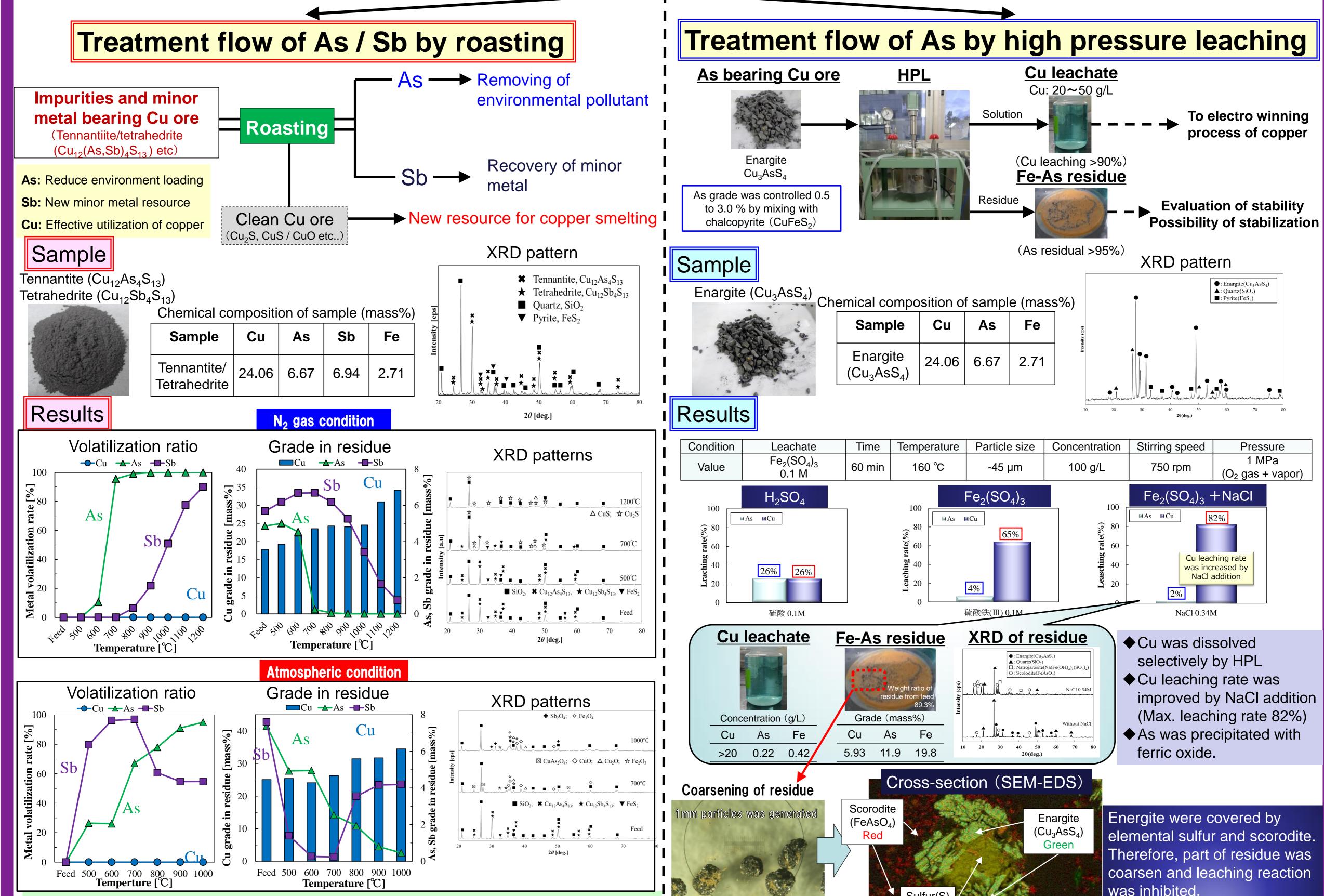
Graduate School of International

Resource Sciences

Mineral Processing Lab.

Development of treatment process for copper ore bearing impurities





As and Sb were selectively separated by controlling the roasting temperature. Copper

content of the final residue (clean copper concentrate) was increased to more than 34 %

Institute of Industrial Science

Sulfur(S) 25 µm S SI Cu Ft As Q 電子線像

was inhibited.