

# FUSION20

富士三十六景  
駿河薩摩海上

- International Conference on Heavy-Ion Collisions at Near-Barrier Energies -  
Shizuoka, Japan, 15-20 November 2020

## Conference Topics

Fusion dynamics  
Superheavy elements: synthesis methods, structure, and chemistry  
Fission and quasi-fission dynamics  
Transfer reactions and deep-inelastic collisions  
Near-barrier collisions with weakly bound and unstable nuclei  
Tunneling: deep sub-barrier fusion and spontaneous fission  
Nuclear reactions relevant to astrophysics: fusion, fission, and transfer  
Accelerators and instrumentation for reactions around the barrier  
Theoretical developments in fusion and large amplitude collective motions

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