



Contribution ID: 25

Type: **Oral**

Isomer and beta-gamma spectroscopy of neutron-rich $Z=56$ to 61 nuclei (RIBF-86)

Tuesday, 6 September 2016 14:15 (25 minutes)

Experimental results on the excited states of neutron-rich $Z=56$ to 61 nuclei will be exhibited. Large prolate deformation is expected in this region and many K isomers were observed. Shape evolution including higher-order deformations such as octupole or hexadecupole shapes will be discussed from the systematics of the excitation energies of isomer or g.s.-band states.

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Session Classification: Neutron-rich nuclei