

NSF 1656882: Cortical Control of Locomotion.

Aim 1 is to determine the role of projection from the posterior parietal cortex to pre-motor cortex in modulation of descending and cortico-cortical signals of pre-motor cortex during locomotion.

Aim 2 is to determine the role of projection from the pre-motor to motor cortex in modulation of descending signals of the motor cortex during locomotion.

Period: 01/15/2018 -01/14/2021

Dr. Beloozerova Role: PI