

sounding very fast, and jiggling his dendrites.] Here comes a fast one now. Listen to those messages going so quickly. Why is he always so excited? [Fast neuron approaches and almost touches the Purkinje neuron.] Keep away! Do not touch me! I will lose my balance. [Fast neuron comes and touches her dendrites making them shake. She begins to wobble and she is upset, breaking her stance.] Look what you have done. Go away! [The fast neuron backs off.]

- The Purkinje neuron regains her composure and begins to perform simple routines again. But the fast neuron begins to slowly advance on her. She freezes, standing on one leg as before. Then a slow neuron enters the spotlight area and advances towards the Purkinje neuron with a loud clicker sounding slowly, about once or twice per second. Both neurons are advancing on the Purkinje neuron who is becoming increasingly concerned looking from one to the other. The slow-firing neuron arrives first and touches the dendrites with both hands. The fast neuron arrives and tries to make the Purkinje neuron wobble, but cannot. They both turn away. The Purkinje neuron says:

"Phew! That was close. The slow neuron stops the fast messages coming through. The fast messages can make me wobble and lose my balance. The slow messages calm me down."

- The fast neuron turns around and advances back towards the Purkinje neuron.

"Help! Slow neuron, help!"

- The slow neuron has turned away from the Purkinje neuron and does not appear to hear her cries for help. Maybe the audience will join in to attract the slow neuron's attention. The slow neuron looks out at the audience whose members should be pointing at the fast neuron. The fast neuron touches the Purkinje neuron's dendrites which begin to wobble. The slow neuron finally turns around and goes over, slowly, to touch the Purkinje neuron's dendrites and the wobbling stops.

The Purkinje neuron says:

"Thank you, thank you, slow neuron. Why don't you both go away now and give me a rest."

- The fast and slow neurons withdraw and leave the spotlight area. The Purkinje neuron says as she performs some gymnastic routines:

"That fast neuron can be a bit much. When he has lots of fast messages it can be overwhelming. I need the slow neuron to calm me down. In fact, the slow neuron can completely stop the fast messages getting through. The fast neuron's messages come from the moving area and the muscles, whereas the slow messages come only