A proposed methods section that could help ensure that a researcher is thinking about their optogenetic stimulation parameters in adequate depth:

Optogenetic light excitation was achieved with a \***wavelength**\* \***laser company (ex: SLOC)**\* laser delivering collimated light through a custom made \***core diameter**\*, \***numerical aperture**\* patch cord with a \***flat/etched**\* face. Optic power at the tip of the fiber was measured pre-experimentation by collecting the entire beam within a \***light power meter (ex: Thorlabs S121C connected to a PM100D)**\* with the laser continuously on and found to be \***number**\* mW. Assuming no to little loss of optical power in air, and with an illumination area of **\*area mm^2\*** at the tissue site, the tissue was excited with an irradiance of \***number**\* mW/mm^2. Stimulation was pulsed at \* **parameters (ex: 1 ms 20 Hz pulses)**\* using a TTL signal generated by \***generator number and manufacturer**\*. Rise and fall times of the pulsed laser resulted in an average irradiance of \***number**\* mW/mm^2 across a single pulse, as measured with \***fast detector (ex: Thorlabs DET10A)**\* connected to an \***oscilloscope (ex: Tektronix TDS 2024C)**\*.

**Please** acknowledge our facility in your publications. An appropriate wording would be:  
  
"Engineering support was provided by the Optogenetics and Neural Engineering Core at the University of Colorado Anschutz Medical Campus, funded in part by the *National Institute for Neurological Disorders and Stroke* of the National Institutes of Health under award number P30NS048154."

