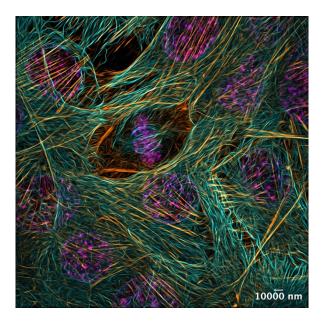
BIOL/BIEN 219 Fall 2024

 $\begin{array}{c} \text{Problem Set 1} \\ \text{Due on Friday, October 4}^{\text{th}} \end{array}$

Figures: 1 pixel = 100 nm (Scale: 0.01 pixels/nm)

Cytoskeleton of a dividing myoblast; tubulin (cyan), F-actin (orange) and nucleus (magenta) (link).



Filamentous actin and microtubules (structural proteins) in mouse fibroblasts (cells) (<u>link</u>). Magnification: 1000X.

