

SPRING Meeting

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Keywords: [vcscb](#) [SPRING](#) [meeting](#)

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Meeting Details

Start Date / Time	January 27, 2021 at 9:00 AM
End Date / Time	January 27, 2021 at 10:00 AM
Duration	1 hour(s)
Location	Zoom
Presenter Name	Matt Tyska, Ph.D.
Presentation Title	Investigating cellular control of surface morphology
Status	This meeting has already occurred

Meeting Agenda/Notes

Cells extend features such as filopodia and microvilli from their surface to sense and respond to their physical and biochemical environments. In certain cases, these structures also enable more specialized functions such as nutrient uptake and mechanosensation. In this seminar I will discuss how cells employ motor proteins, actin filaments, and adhesion molecules to build and stabilize these cell surface features.

Attachment

 [SPRING_Meeting_01.27.2021.pdf](#) - Added on January 22, 2021 at 3:11 PM by Pam Uttz