

SPRING Meeting

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Keywords: [vcscb SPRING seminar](#)

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Meeting Details

Start Date / Time	November 30, 2016 at 9:00 AM
End Date / Time	November 30, 2016 at 10:00 AM
Duration	1 hour(s)
Location	9455 MRB IV
Presenter Name	Peter Kropp, Grad Student (Gannon Lab)
Presentation Title	Establishing Competency for Beta Cell Differentiation and Function
Status	This meeting has already occurred

Meeting Agenda/Notes

The pancreatic beta cell produces insulin: the key hormone for lowering blood glucose levels. Beta cell dysfunction can lead to diabetes, so understanding how beta cells develop to a functional state is of vital importance for treating diabetes. We study the cooperative role of two transcription factors, Pdx1 and Oc1, in promoting beta cell development and function.