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Keywords: [pdb-vcscb seminar](#)

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## Meeting Details

<b>Start Date / Time</b>	September 29, 2014 at 12:15 PM
<b>End Date / Time</b>	September 29, 2014 at 1:15 PM
<b>Duration</b>	1 hour(s)
<b>Location</b>	1220 MRB III
<b>Presenter Name</b>	David Gifford, Ph.D.
<b>Presentation Title</b>	The regulation of chromatin accessibility in stem cells
<b>Status</b>	This meeting has already occurred

## Meeting Agenda/Notes

The regulation of genome accessibility plays a key role in gene regulation during development.

Pioneer transcription factors regulate spatial chromatin accessibility by binding to specific genomic locations.

We have characterized 120 transcription factor families that open chromatin, and we will discuss a genomic code for chromatin accessibility.