PRL SPECIAL SEMINAR
11:00 am
Friday, September 6, 2019
PLB Room 168

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“Unfolded Protein Response in higher plants”

Canonical Unfolded Protein Response (UPR) is known to be achieved through a cross talk between the endoplasmic reticulum (ER) and nucleus in eukaryotic cells. In recent years, cumulative evidence has suggested that higher plants may have evolved non-canonical UPRs, in which plasma membrane-localized proteins contribute to ER stress tolerance. The seminar will focus on non-canonical UPRs in Arabidopsis.