

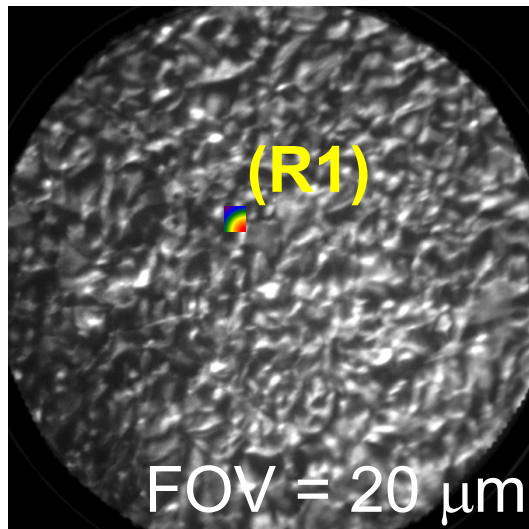
Meeting National Targets with Thin-film Photovoltaics

SAND2015-7073C

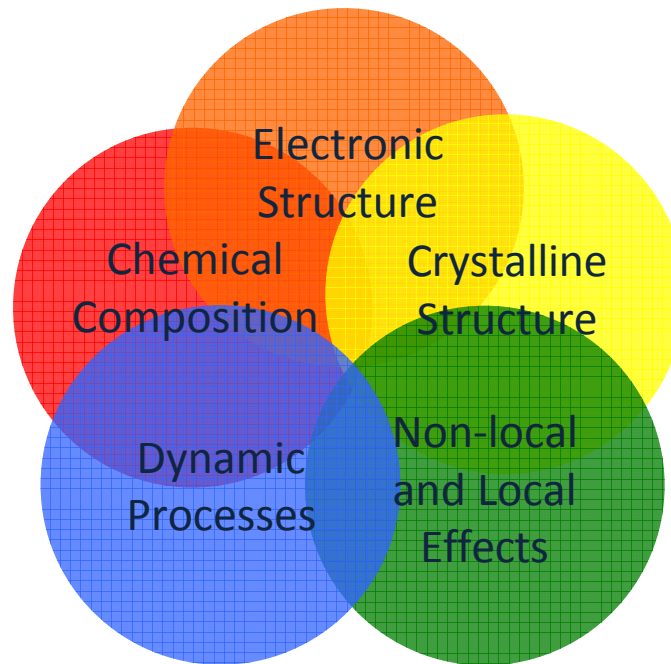
Performance enhancement of thin-film PVs

Understanding and controlling nanoscale properties is critical!

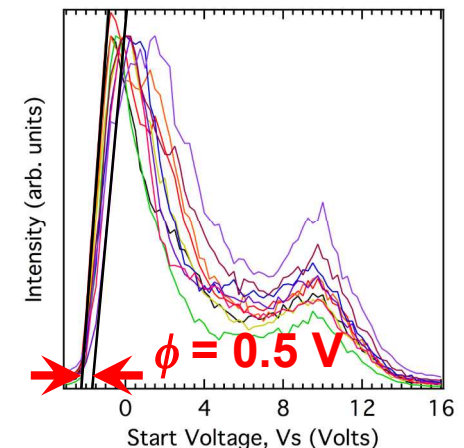
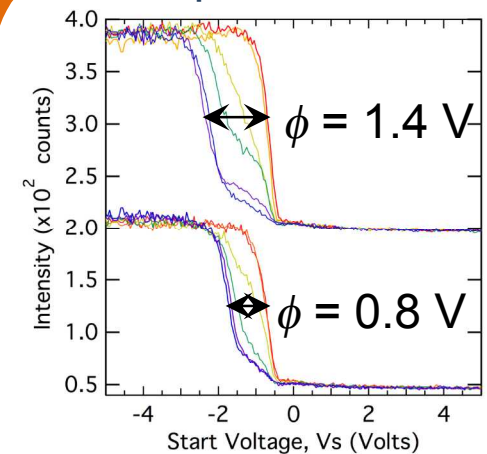
CuInGaSe₂
Photoemission Image



SPELEEM direct nanoscale measurement



CuInGaSe₂ p-n profiles



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