

## Preparation and Characterization of $\text{CuInSe}_2$

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$\text{CuInSe}_2$  has become one of the most promising materials in thin film solar cell applications. Single crystals of  $\text{CuInSe}_2$  were prepared under controlled conditions and the structure was verified using X-ray Analysis. Samples were cut and polished into thin discs and ohmic contacts were made in order to make conductivity measurements using four-probe method. ac-conductivity measurements and C-V measurements on M-I-S structures of  $\text{CuInSe}_2$  are in progress.