Abstract Submitted for the MAR17 Meeting of The American Physical Society

## Ultrafast decoherence dynamics in polymer solar cells<sup>1</sup> ERIC BIT-

TNER, HAO LI, Univ of Houston — I will briefly discuss our joint theoretical and experimental efforts concerning the role of excitonic dephasing as governing the photocarrier efficiencies in organic polymer heterojunction solar cells.

<sup>1</sup>NSF & Welch Foundation

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