

2016 Publications of UNLV's Center for Energy Research

H. An, D.E. Karas, **J. Moon**, (Poster), "Annealing effect on thermoelectric power factor of n-type thermoelectric composite film", *MRS Fall 2016*, Boston, MA (2016).

R. Boehm, "The nexus between solar energy, water, and the environment", Keynote speech, *Proceedings of the 2016 Energy & Water Symposium*, Windsor, Ontario, Canada (2016).

G. Fan, P. Tong, Z. Sun, and **Y. Chen**, "Preliminary study of correlation for steam condensation rates in the presence of air," *9th International Symposium on Heat Transfer*, Beijing, China (Paper ID: R0256) (2016).

M. Hodges, A. Barzilov, **Y. Chen**, and D. Lowe, "Characterization of the radiation environment at the UNLV accelerator facility during operation of the Varian M6 linac," *Radiation Physics and Chemistry*, **127**, 72-77 (2016). doi: <https://doi.org/10.1016/j.radphyschem.2016.06.010>

M. Hodges, A. Barzilov, **Y. Chen**, D. Lowe, "Varian K15 linac radiation environment at the UNLV accelerator facility," *13th International Conference on Radiation Shielding*, Paris, France (2016).

M. Hodges, A. Barzilov, **Yitung Chen**, D. Lowe, "Characterization of a 6 MeV accelerator driven mixed neutron/photon source," *24th Conference of Application of Accelerators in Research and Industry*, Fort Worth, Texas (2016).

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C. Jose, D.E. Karas, **J. Moon**, (Poster), "Spectrally-selective copper-oxide spinel absorber coatings for high-temperature concentrated solar power systems.", *ACS Annual Undergraduate/Graduate Student Poster Competition Exposition*, Nevada State College (NSC), Las Vegas, Nevada (2016).

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