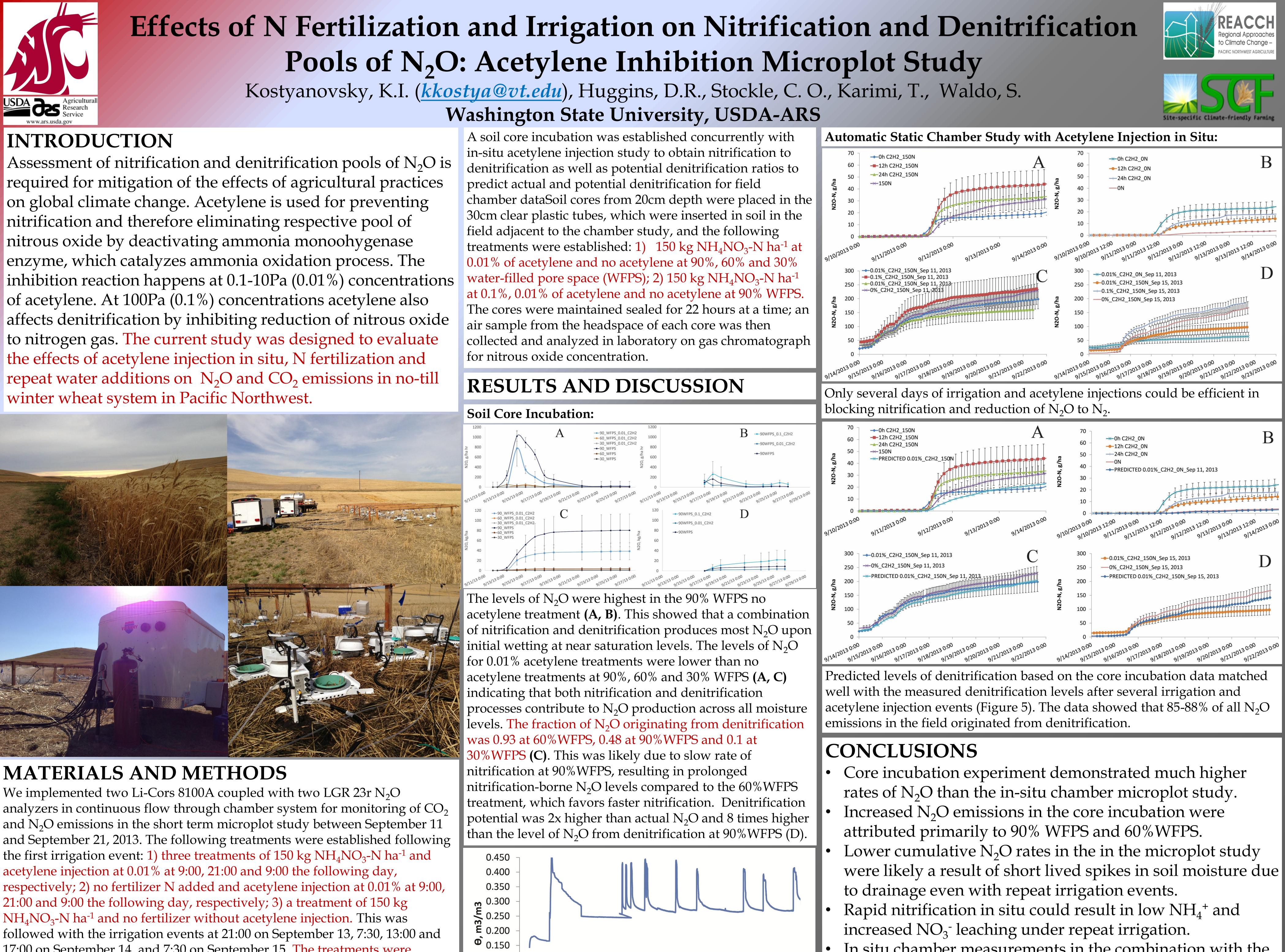
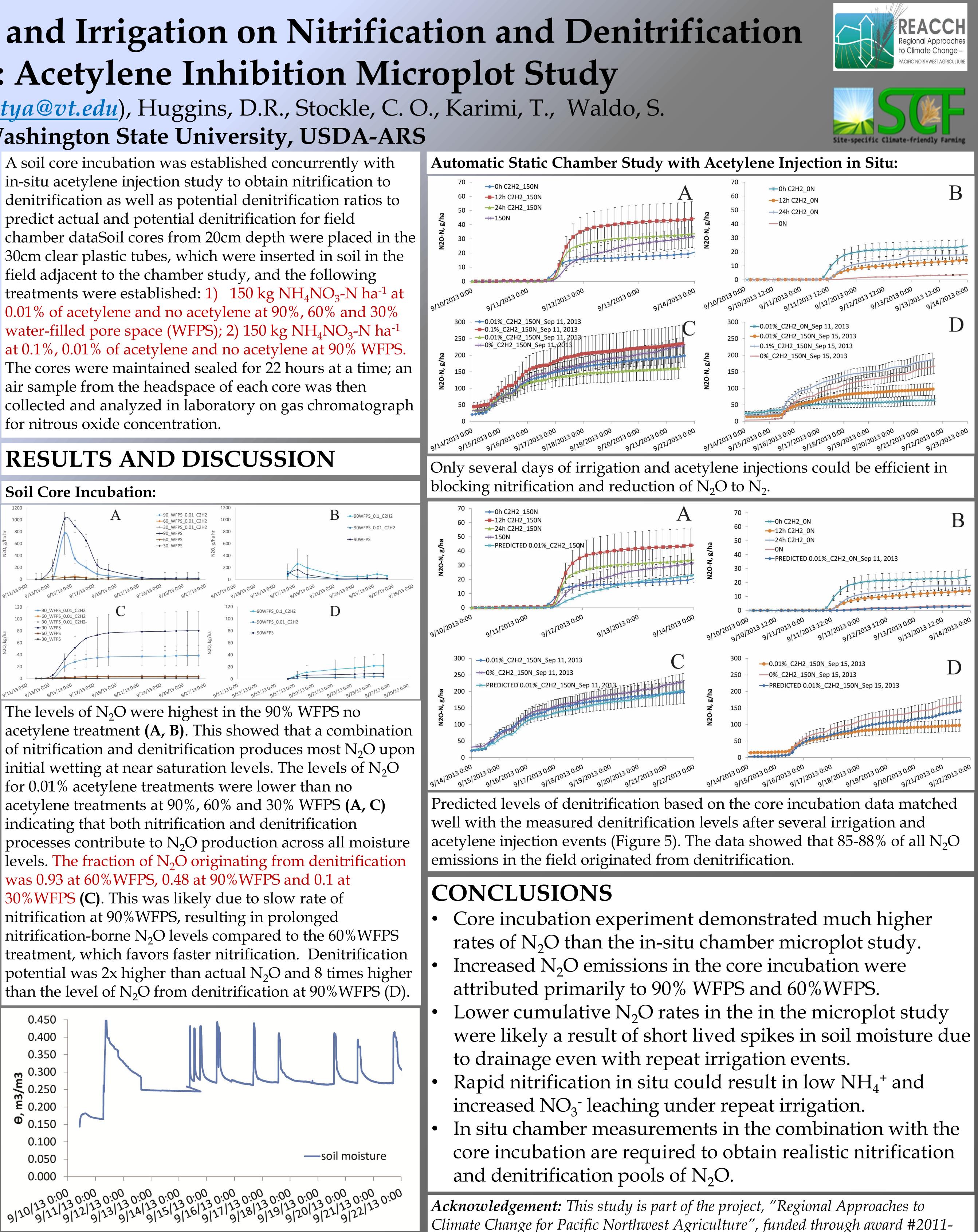


Pools of N₂O: Acetylene Inhibition Microplot Study Kostyanovsky, K.I. (kkostya@vt.edu), Huggins, D.R., Stockle, C. O., Karimi, T., Waldo, S.

for nitrous oxide concentration.



17:00 on September 14, and 7:30 on September 15. The treatments were modified as follows at 9:00 on September 15: three treatments of 150 kg NH₄NO₃-N ha⁻¹ applied to plots, which were not fertilized on September 11 and acetylene levels were established at 0.1%, 0.01% and no acetylene, respectively. The plots were further irrigated at: 16:00 on September 16, 13:00 on September 17, 13:00 on September 18, 17:00 on September 19, 10:00 on September 20.



Irrigation events to achieve temporary saturation at 15 cm

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