Selected Publications – John A. Gamon

73) Scott N. Williamson, David S. Hik, John A. Gamon, Jeffrey L. Kavanaugh, Gwenn E. Flowers Estimating mean surface air temperature from MODIS Land Surface Temperature observations in a sub-Arctic alpine environment. *Remote Sensing* (in press)

72) Gilmanov T, Baker J, Bernacchi C, Billesbach D, Burba G, Castro S, Chen J, Eugster W, Fischer M, Gamon J, Gebremedhin M, Glenn A, Griffis T, Hatfield J, Heuer M, Howard D, Leclerc M, Loescher H, Marloie O, Meyers T, Olioso A, Phillips R, Prueger J, Skinner H, Suyker A, Tenuta M, Wylie B. (in press) Productivity and CO_2 Exchange of the Leguminous Crops: Estimates from Flux Tower Measurements. *Agronomy Journal*.

71) Huemmrich KF, Gamon JA, Tweedie C, Campbell PK, Landis D, Middleton E (2013) Arctic Tundra Vegetation Functional Types Based on Photosynthetic Physiology and Optical Properties. *IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing* (J-STARS) special issue on EO-1. 6(2):265-275.

70) Gamon JA, Bond B (2013) Effects of irradiance and photosynthetic downregulation on the Photochemical Reflectance Index in Douglas-fir and ponderosa pine. *Remote Sensing of Environment* 135:141-149.

69) Townsend PA, Serbin SP, Kruger EL, Gamon JA (2013) Disentangling the contribution of biological and physical properties of leaves and canopies in imaging spectroscopy data. *Proceedings of the National Academy of Sciences.* 110 (12) E1074; published ahead of print March 5, 2013

68) Gamon JA, Huemmrich KF, Stone RS, Tweedie C (2013) Spatial and Temporal Variation in Primary Productivity (NDVI) of Coastal Alaskan Tundra: Decreased Vegetation Growth following Earlier Snowmelt. *Remote Sensing of Environment*, 129:144-153. http://dx.doi.org/10.1016/j.rse.2012.10.030

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in a highly diverse tropical dry forest ecosystem. *American Journal of Botany*, 99(5): 816-826.

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