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Also: Research Hydrologist, United States Geological Survey, Boulder, Colorado (primary position).

Research Scientist, Institute of Arctic and Alpine Research, University of Colorado at Boulder, Boulder, Colorado

Professional Preparation

Undergraduate: Department of Earth and Planetary Sciences, Massachusetts Institute of Technology, B.S., 1974.

Graduate: Chemical Oceanography, Massachusetts Institute of Technology – Woods Hole Oceanographic Institution Joint Program in Oceanography, Ph.D. 1980.

Post-doc: Office of Marine Geology, US Geological Survey, Woods Hole, Massachusetts, National Research Council Post-doc, 1980-1981.

Positions

2004 - *Research Scientist*, Smithsonian Tropical Research Institute, Balboa, Republic of Panama.

1998 - *Research Scientist*, Institute of Arctic and Alpine Research, University of Colorado, Boulder, Colorado.

1987 - *Research Hydrologist*, National Research Program, Water Resources Discipline, US Geological Survey, Boulder, Colorado (primary position).

1981 - 1987 *Assistant Professor*, Department of Geological Sciences, Princeton University, Princeton, New Jersey.

Awards and Honors

1980-1981 National Research Council Postdoctoral Associateship, United States Geological Survey, Office of Marine Geology, Woods Hole, Massachusetts.

2002 Meritorious Service Award for the Dept. of the Interior, for development of Bureau-wide grams in biogeochemistry and global change.

Selected Publications Related to Work in Panama

Johnsson, M.J., and Stallard, R.F., 1989, Physiographic controls on the composition of sediments derived from volcanic and sedimentary terrains on Barro Colorado Island, Panama: *Journal of Sedimentary Petrology*, v. 59, no. 5, p. 768-781.

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- Godsey, S.E., Elsenbeer, H., and Stallard, R.F., 2004, Overland flow generation in two lithologically distinct rainforest catchments: *Journal of Hydrology*, v. 295, no. 1-4, p. 276-290.
- Kinner, D.A., and Stallard, R.F., 2004, Identifying storm flow pathways in a rainforest catchment using hydrological and geochemical modelling: *Hydrological Processes*, v. 18, no. 15, p. 2851-2875.
- Svenning, J.-C., Kinner, D.A., Stallard, R.F., Engelbrecht, B.M.J., and Wright, S.J., 2004, Ecological determinism in plant community structure across a tropical forest landscape: *Ecology*, v. 85, no. 9, p. 2526-2538.
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- John, R., Dalling, J.W., Harms, K.E., Yavitt, J.B., Stallard, R.F., Mirabello, M., Hubbell, S.P., Valencia, R., Navarrete, H., Vallejo, M., and Foster, R.B., 2007, Soil nutrients influence spatial distributions of tropical tree species: *Proceedings of the National Academy of Sciences of the United States of America*, v. 104, no. 3, p. 864-869.
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- Hall, J.S., Murgueitio, E., Calle, Z., Raudsepp-Hearne, C., Stallard, R.F., and Balvanera, P., 2015, Implications of climate and land use change, in Hall, J.S., Kirn, V., and Yanguas-Fernández, E., eds., Best Practices for Integrated Watershed Management in the Steepland Neotropics: Balboa, Panama, Inter-American Development Bank Felipe Herrera Library, p. 58-66.
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