October 27th, 2020

Dr. Val Snow

Editor in Chief

Agricultural Systems

Dear Dr. Snow,

We are writing with respect to the research paper titled “**TECHNOLOGY DIFFUSION WITHIN FAMILIES: EXPERIMENTAL EVIDENCE FROM NICARAGUA**". This paper is the result of a research project executed under the Tinker Foundation grant titled “Enhancing and Evaluating Tutorial Learning System’s (SAT) Impact on Rural Nicaraguan Youth and Communities”, a joint project between the University of Illinois at Urbana Champaign and Fabretto Foundation. It studies the vocational training program called Tutorial Learning System implemented in rural Nicaragua by Fabretto Foundation. We evaluate the suitability of the tutor-student-parent channel of information exchange as an alternative channel of technology diffusion. Our paper studies the potential of this diffusion channel to substitute or complement conventional technology diffusion channels such as extension services in areas where those services are scarce. Our findings validate the hypothesis that the tutor-student-parent is a viable channel of technology diffusion, showing that knowledge of agricultural technologies increased in students and parents, and that adoption of agricultural technologies and access to credit market increased in parents. We believe these findings are a meaningful contribution to the literature in agricultural extension and can inform policymakers in the efficient design of technology diffusion interventions in areas where the conventional extension systems are rudimentary or non-existent. We thank you for considering this research paper for publication in the Agricultural Systems.

Kind regards,

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