DEPARTMENT OF CHEMICAL ENGINEERING



December 12, 2012

Mike Kensler, Director Office of Sustainability Auburn University 200 Langdon Annex Auburn, AL 36832

Dear Mike:

It gives me great pleasure to verify the project descriptions and the media descriptions of the Auburn-Bolivia partnership and on-going projects related to our work with the people in the Andean communities near Quesimpuco Bolivia. The key sustainability issues with which we have had large measures of success, and which we continue to maintain and improve, include:

- Sustainability of a strong partnership and relationships amongst an Auburn student organization, the College of Engineering, Servants in Faith and Technology (SIFAT) in Lineville Alabama, Centro Nacional de Tecnologia Sustenible (CENATEC) in La Paz Bolivia, and community leaders in Quesimpuco;
- Sustainability and appropriateness of technology and solutions to problems and opportunities related security and quality of food, water, and energy; and
- Sustainability of education and service learning that efforts related to the partnership and projects provide for Auburn University students.

The student organization began in 2008, and the partnership with SIFAT and CENATEC solidified in 2009. Student teams have worked year-round on projects related to crop irrigation, hydroponics, and solar heating. Student study-abroad teams have been to Quesimpuco in August of 2010, 2011, and 2012; preparations are underway for the August 2013 trip.

On behalf of the students involved with this work, we are grateful to be included as part of the campus Sustainability efforts. Please contact me if you or others want further information.

Best Regards,

Steve R. Duke, Ph.D.

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