



Where are they now?

Alison Bick

**New Jersey State Winner &
International Winner 2011**



Development and Evaluation of a Microfluidic Co-Flow Device
to Determine Water-Quality

What are you doing now?

I have continued lab work while at Princeton with Prof. Howard Stone. I am currently working on a project studying the kinetics of evaporation of drops of liquid on fiber. To view this paper, please copy the following link into your browser: <http://pubs.acs.org/doi/abs/10.1021/la4011532>



How did the SJWP competition effect, or influence you?

SJWP has motivated me to continue my water device development. Since winning the Stockholm Junior water prize my device has been patented (see publication no. US 8472661 B2). Additionally, I have partnered with Rosemary Rop at the World Bank. We have applied for a grant to test the device in Nigeria.

Would you care to give a testimonial about the SJWP?

I applied for the program each year of high school, I was selected to represent New Jersey and then the United States my senior year of high school. It was worth the wait, SJWP was an experience of a life time. I have been given many opportunities thanks to my participation in the program. Specifically, I have received financial support to continue my project, advice from professionals and meetings with major companies like the World Bank and Veolia to discuss the future of the project.

