

New York, August 31, 2016

Interview with Isabella Casini after the completion of her 3 months internship at TSNY:

What did you think of Transsolar before the internship and how did your perspective change in the course of your internship?

My understanding was that Transsolar used a very holistic approach which proved true but I didn't expect as much interaction with the client and influence over the architectural design. I thought Transsolar would present suggestions to a finished proposal rather than engaging in an ongoing collaborative process with the client.



What were some of the most impressive experiences during your internship?

- I was impressed with the use of advanced simulations, such as DIVA and TRNSYS, which allow you to actually quantify typically qualitative metrics.
- I didn't know about TRNSYS and the academic connections, especially in Germany. I thought that the internationality of the office and the exchange of employees between the offices (e.g. Nadir, exchange Jochen/Linda) were nice.
- I was pleasantly surprised to see composting, recycling and (real) hand towels at the office. Also opening the windows rather than turning on the A/C all day.
- Everybody eats lunch together and the team goes out to a restaurant on Fridays.
- The German class during lunch on Thursdays!

What do you tell future interns at Transsolar before they start?

Don't be afraid to ask questions or ask for help. People are very helpful. I reached out to people in different offices and they very willingly helped me. I got to go to meetings and call outside firms and never felt like "just" an intern.

What do you personally take home from your experience?

I am still an undergraduate student and this is my first professional, engineering-industry experience: The professional world is a lot more personable and understanding than I expected.

What are your next steps after the internship?

I have to finish my undergraduate degree and then I plan to pursue graduate studies specializing in renewable energy systems (specifically bioenergy), potentially in Germany.

Good luck Isabella from all of us at Transsolar.