

International Student Exchange 2016 – 2019

Student Feedback Questionnaire

The purpose of this questionnaire is to evaluate the lessons learned of the AIR international student exchange.

By filling out this feedback report, you agree that your picture and experience will be published on the homepage of the AIR project. <http://www.air-project.org/>

Name of student:	Russ Nduse
Gender:	Male
Age:	28
Degree:	M. Eng. (Energy Engineering)
Hosting university:	THI
Sending university:	BIUST
Period of exchange:	2 weeks
Field of study/major:	Energy engineering
Field of interest during exchange:	Renewable energy
Further graduation plans (e.g. PhD program):	Yes- Energy Engineering

Please tick the appropriate box	I strongly agree	I agree	I neither agree nor disagree	I disagree	I strongly disagree
Program					
I gained insights into the practical implementation of RE in the host country (sight visits etc.)	✓				
I gained knowhow in field of my study	✓				
The courses were helpful for my further research	✓				
The agenda was well structured	✓				
Organization					
The journey preparations were well organized	✓				
The support during the exchange was good	✓				
The post processing of the exchange was well organized	✓				

The reimbursement process was satisfactory	✓				
The accommodation was pleasant	✓				
Local transportation was well organized		✓			
I socialized with local students		✓			
I recommend the exchange		✓			
Others:	<p>What would you like to be changed/ be improved for the future? The two weeks seem to be too short to learn more about the host university and the country.</p> <p>Did you experience any difficulties during your exchange? None</p>				

Please write a report about your student exchange including organization, agenda, experience, lessons learned, suggestions for improvement, and tips for other students (max. 590 words, Arial 12)

The agenda included among others a site visit to a waste incineration plant in Ingolstadt which turned into an energy producer. I also had the opportunity to visit Citrin Solar GmbH, an industry partner of the Institute of new Energy Systems (InES). The visit included a walk through all the processes involved in thermal storage tanks manufacturing, insulations and different collector types manufacturing.

Furthermore, I had the opportunity to visit solar thermal systems and a heat grid system. Another interesting visit was the trip to the biogas and the photovoltaic plant in Zellerfeld that showed Germany's commitment in moving from fossil fuels to renewable energy technologies.

I gained great experience from the student exchange program regarding solar thermal and photovoltaic applications to advance energy systems technologies in which the Institute is involved in. Also included in the exchange programme was an introductory course in Matlab and Carnot tool box which was very educational and also broadened my research scope. I had the opportunity to present my Master's thesis to both THI students and InES staff and held discussions thereafter.

The student exchange program was also an opportunity for cultural exchange as the exchange period was during the festive season. I learnt about German culture and also got to taste the special festive meals.

The weather also made the program worthwhile during free time. Since it was winter, for someone like me from a semi-arid climate cold temperatures in the negatives and the snow was quite a lifetime experience.

I would like to thank the AIR team for the invaluable opportunity to take part in the student exchange program. Special thanks to the Host University and staff for the

support during the two weeks stay and my university for granting me the opportunity to take part in the exchange program.



Visit to Waste Incineration Plant