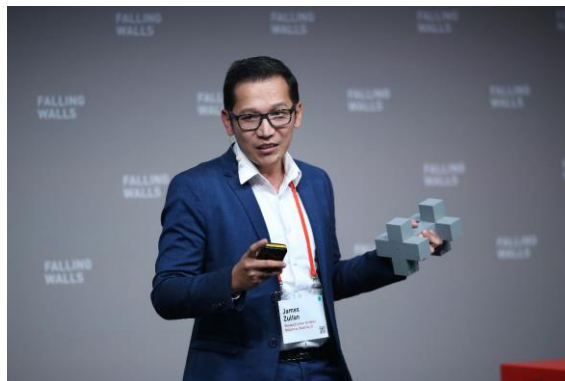


Mr James Zulfan

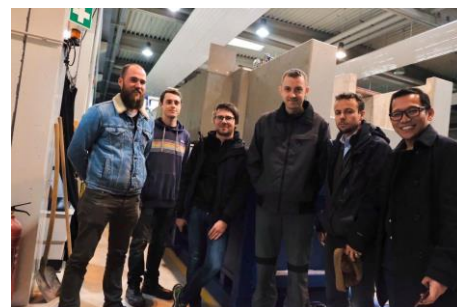
Research Centre for Water Resources,
Ministry of Public Works and Housing,
Republic of Indonesia

European labs visited:

TU Dresden, Germany
ETH Zurich, Switzerland
TU Delft, The Netherlands



JAMES ZULFAN graduated from IHE Delft, The Netherlands in 2017 with a master's degree in Hydraulic Engineering and River Basin Development. Currently, he works as a fulltime researcher specialized in hydraulic structure and river morphology at the Research Center for Water Resources under the Ministry of Public Works and Housing of the Republic of Indonesia. In 2018, he was awarded the Best Employee of the Ministry of Public Works and Housing of the Republic of Indonesia.



Meeting colleagues at Hubert Engels Lab TU Dresden, Germany

You recently took part in the Falling Walls Lab Finale and the Falling Walls Conference in Berlin. Please tell us about your experience. What were the highlights for you? This might inspire others to follow in your footsteps.

It was a great experience for me. I feel really proud and honored to represent my country Indonesia at this high-level competition. I learned a lot about presenting my ideas as best as I can under time pressure. The whole experience not only helped me to improve my pitching skills but also elevated the quality of my research. I also got the opportunity to travel to several countries around Europe and visit many beautiful places.

How did participation help you to expand your professional networks?

Participation in the Falling Walls Conference has introduced me to many researchers from different backgrounds around the world. I met many bright scientists to discuss and share ideas. It was evident that we all have one common goal in mind namely, to make the world a better place.

As a EURAXESS Prize winner you also visited research labs in Europe. Can you tell us where you went and who you met?

With the EURAXESS Prize, I went to visit 3 top institutions in Europe (TU Dresden Germany, ETH Zurich Switzerland, and TU Delft the Netherlands) to visit their advanced laboratories. I met and discussed some topic related to hydraulic structures with Professors, Phd students, and colleagues.

What are your key takeaways from the visits and what are your future plans?



Meeting with the Indonesian Ambassador to Germany at the Indonesian Embassy in Berlin

My key takeaway would be learning how to effectively use our communication skill to deliver ideas and convince people, because a great idea is not enough without proper communication. My future plan is to continue and improve the research project on modular constructions that I've been working on with my team. I also want to intensify the connections that I've made with a couple of top institutions around Europe to establish research collaboration in hydraulic structure fields.

What advice would you give to colleagues who might be interested in participating in the Falling Walls Lab in your country next year?

My advice for colleagues who interested in participating in the Falling Wall Lab next year would be, don't hesitate to join if you already have an interesting project or idea, be creative, and challenge yourself because this experience will definitely improve your skills.

[Continued on next page]

James' trip to Europe in pictures



Prior to the presentation at Falling Walls Lab Berlin



The Berlin Wall



TU Dresden Campus in Germany



Zurich city centre



VAW Lab at ETH Zurich



Delft City Centre



Hydraulic Lab at TU Delft



Delivering a Guest lecture at TU Delft



Invited as speaker at TU Delft by Indonesian Student Association, The Netherlands



Discussions at the Indonesian embassy in The Hague



Playing piano at the train station in Delft