



Ryan
Imansyah

総合理工学府
量子プロセス理工学専攻
修士 1年

My name is Ryan, I come from Indonesia. Now I study about opto-electronic in Hamamoto Laboratory belonging to Professor Kiichi Hamamoto. I am feeling grateful to be one of the students in Green Asia program. There is a lot of experience that I get from this program. We, as Green Asia students do not learn just about natural science or engineering science alone, we also learn all of discipline that can support to get a balance greening and economic development. We also do a lot of team work with friends whose come from different country with diversity culture, so a lot of way of thinking that we can learn from each other. My topic research is optical switch, it is a topic that has been researched very intensively due to the increasing of data traffic. The demand of fast data traffic is increasing every year. The current conventional switch is based on the ports, it has some problem with the scalability of device. Me and my group try to solve it with changing the based into waveguide modes, it can also reduce the energy consumption to operate. Joining Green Asia program, I can get a chance to know about the marketing things and the real situation of optical switch in communication system by doing the practice school in a company that related to my topics. Not only the practice school that I will do in Green Asia program, but there is also lab rotation that will give me a chance to study deeply the other subject that also can support my topics. These programs will give me a chance to increase my network in researchers but also the people who work on opto-electronics business. For me, to be a Green Asia student is a chance that I get once in my life and to priceless to be wasted. So I will do my best to be a good student so I can be a good leader in the future.



Azizah Intan
Pangesty

総合理工学府
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It has been for almost 5 months since I flew 5055 km far away from Indonesia. For me, it is a very big step and pursuing master-doctoral degrees in Japan is my big dream-comes true. I feel blessed to be given opportunity for joining research under Dr. Mitsugu Todo in his lab. Currently I am working in the cartilage tissue engineering research using cell sheet technology. Though it is a new topic for me, but I found that I am really interested and challenged on this field.

In Green Asia Program, we are challenged to solve not merely our research problem, but also to learn about real problem in the global term especially in Asia. Green Asia also offers many interesting course that give us a broad knowledge such as environmental issue (through leading program and international seminar), leadership (internship), communication skills (English class) and many more. It is also really eye-opening for me to know other perspective about peoples from various country, Japanese culture, and life in different country. I am sure through this program I can achieve great experience that will be useful for my future career since I want to work in some of international research institution for several years before coming back to Indonesia.



Tungjiratthitikan
Pennapa

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Nowadays, Environment is one of the critical problems in the world. Many people concern about it, including me. This is the reason that I belonging to Green Asia Program (GA). My name is Pennapa Tungjiratthitikan, or Paint. I come from the south of Thailand which is plenty of green areas and beautiful nature conditions. However, those areas tend to be decreased while economy and industry are growing and it is also same in case of the world.

I am a student in Organic Chemistry (Organometallic), my research relates to the synthesis of reusable catalyst applied for organic reaction under supervisors of Prof. Hideo Nagashima and Assoc. Prof. Hiroshi Furuno. We are designing to find the materials which are available to reuse and also high efficiency is needed. In our research case is polymeric rare earth complex catalyst. During five years of program, I trying to attend classes as much as possible; for example Environmental lecture, Industrial lecture, and also classes of our research fields such as Organic Chemistry, Physical Chemistry, etc. because GA program proposes us to get the linking idea for those kinds of knowledge together. It means, not only researching in our fields but also studying demands of people or industrial trends which implicating to current and future industry to prevent hanging researches (non useful researches) by using natural resources to wastes. In the closed future, I want to be a person who can clearly understand and solve any environmental situations which are happening or going to be happened in the future. Joining GA program is very good opportunity to learning the problems by practicing to debate, discuss with others in the deep details, and sharing the information between Japanese students and international student in several countries. For me, GA program is guiding me the way to developing our life in the same time of saving the world.

