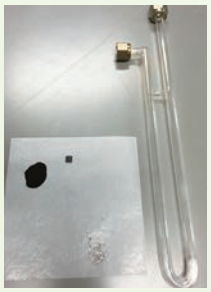
■コース生（第３期生）の活動報告

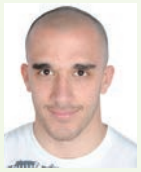
Ni'mah Ayu Lestari

総合理工学府
量子プロセス理工学
一貫制博士1年（修士1年）

My name is Ni'mah Ayu Lestari, come from Indonesia. I obtained my bachelor degree from Universitas Gadjah Mada, Yogyakarta under chemical engineering major. I finished it within 4 years 5 months and right after graduated, I have been pursuing master degree in Kyushu University since October 2014. I focus learning about carbonaceous material particularly biomass processing. The laboratory belongs to Applied Science for Electronics and Materials, IGSES.

Green Asia supports all my needs during study in Kyushu University for 5 years ahead. It offers varies interesting activities and events, not merely research and lecture only. For example like laboratory rotation, colloquium, debate, group discussion, symposium, internship and etc. All the educated programs are expected to bring us the grantee optimizing our skill and ability in terms of academic or soft skill either. Beyond my imagination before, through its programs, I am sure Green Asia may able to transform our mindset being much more critical toward global issue. Since we are not only taught about science and engineering but also enhanced by other knowledge such as environmental, economic, and social systems. Over next 5 years, I hope Green Asia may create agents of change who has formidable influence after coming back to our country respectively.





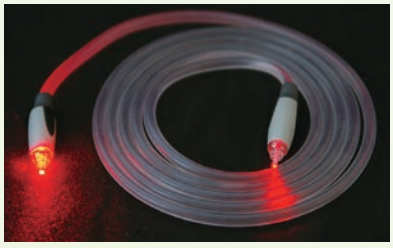
Hatem Omar Amin Mostafa Elserafy

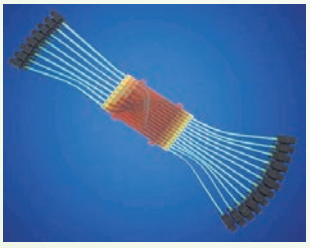
総合理工学府
量子プロセス理工学
一貫制博士1年（修士1年）

My name is Hatem Elserafy. I am from Egypt. I enrolled in the Green Asia program (GA) in October 2014. My faculty is the Interdisciplinary Graduate school of Engineering Sciences (IGSES). My department is the Applied Science for Electronics and Materials (ASEM). I am currently an M1 student (1st year masters student).

My research here in Kyushu University is in Optoelectronics targeted High speed fiber optic communication systems. What I do specifically is signal processing to the optical signal that is to be transmitted in the fiber. It is a very exciting field that is to revolutionize the electronic communication speed to limits far from expectations. A noteworthy fact is that the optical communication is an environmentally friendly form of communication. This means that, unlike Radio communications, optical communication isn't health hazardous to the environment or to the health of our own. It is basically light transmitted through glass. So it is perfectly safe.

My aim to join the GA program is to be well aware about the environment and to protect it. Since I came from Cairo, Egypt, a developing country with particularly large pollution levels, I want to understand more about the environment and to acquire the knowledge of how to "turn green" in a smooth way that doesn't prevent us from regulating our needs and consumptions.





Kibria Mohammad Tawheed

総合理工学府
物質理工学
一貫制博士1年（修士1年）

I, Mohammad Tawheed Kibria mostly values perseverance and endurance are the most priceless inherent merits of human being. I am from Bangladesh.

I completed my Secondary School Examination and Higher Secondary School Examination on the year of 2004 and 2006 respectively. My major in undergraduate was Electrical and Electronic Engineering from University of Asia Pacific, Dhaka, Bangladesh and graduated from the bachelor program on 2011. Now I am enrolling my Master course and my major is molecular and material sciences at Kyushu University.

As a Green Asia student currently, I am conducting my research studies in Surface Sciences (Mizuno and Nakagawa) lab at molecular and material sciences department. The wide-ranging courses of Green Asia program will sharpen my internal merit, expertise, proficiency and skill to imagine vast scope where economic growth and ecology can coexist. The ultimate conclusion might assist me bunch to afford imperative contributions to society and work in a way to accelerate the progression and betterment of humanity as whole.