Fellowship Profile

IAEA PROGRAMS
AT ARGONNE NATIONAL LABORATORY

Gas Tracer Technology & Radioactive Particle Tracking

Training Summary:

The major elements of the visit are on instrumentation and data acquisition of Radioactive Particle Tracking, Industrial Computed Tomography, Gas Tracer Techniques, Optical Probe Technology and Gamma-ray Densitometry. A series of meetings and discussions with the experts have been held. Dr. Mohd Fitri Abdul Rahman, presented a seminar titled "Current Status on Industrial Applications of Radioisotopes and Radiotracer Technology in Malaysia".



A good discussion on the topic was very useful to improve the current research in Malaysia. The host explained the current, ongoing research on the topics of Gas Tracer Technology and Radioactive Particle Tracking. Dr. Rahman, visited the laboratories of the Chemical and Biological Departments of Missouri Science and Technology University, Rolla, Missouri. It was a good experience for cutting-edge research in the fields of Gas Tracer Technology and Radioactive Particle Tracking. Dr. Rahman also visited the Nuclear Engineering Department of Missouri Science and Technology University. Overall, the visit was very good in terms of Gas Tracer Technology and Radioactive Particle Tracking.

What's Next?

The visit was fruitful in terms of the development and research of Gas Tracer Technology and Radioactive Particle Tracking in Malaysia. All the new knowledge can be applied in Malaysia in terms of new areas of research, especially in Gas Tracer Technology.

Mohd Fitri Abdul R. - Malaysia

Hosted by Missouri Science and Technology University